# 2026

# GUIDE FOR AVIATION MEDICAL EXAMINERS

(Updated 09/30/2026)

Welcome to the Guide for Aviation Medical Examiners. The format of this version of the Guide provides instant access to information regarding regulations, medical history, examination procedures, dispositions, and protocols necessary for completion of the FAA Form 8500-8, Application for Airman Medical Certificate.

To navigate through the Guide PDF by Item number or subject matter, simply click on the "BOOKMARK" tab in the left column to search specific certification decision-making criteria. To expand any "BOOKMARK" files, click on the corresponding + button located in the front of the text. To collapse any of the expanded files, click on the + button again.

## AME ALERT

**New** disposition tables:

**GI**

- GI Procedures (EGD or Esophagogastroduodenoscopy; Colonoscopy or C-scope)
- Hernia (Abdominal; Incisional; Inguinal; Femoral; Perineal; Ventral; Congenital Diaphragmatic Hernia)
- Hernia - Hiatal (Sliding or Paraesophageal)
- Liver Function Test Elevation
- Splenomegaly

**Pulmonology**

- Cystic Fibrosis
- Pulmonary Hypertension
- Pulmonary Nodule (Lung Nodule)

**Drug & Alcohol**

- DUI/DWI Disposition table - updated
- DUI/DWI Personal Statement – new
- DUI/DWI Event Status Report for the AME - updated
- Drug Use Disposition table - updated
- Drug Use Personal Statement -new
- Substance Use Disorders (DSM);Substance Abuse or Substance Dependence (DSM or CFR) - new

**Neurology**

- Reduced recovery for Severe Brain Injury (TBI) from 5 to 4 years.

(continued)

**Endocrinology**

- Diabetes. If no retinopathy, annual diabetic eye evaluation from an optometrist (OD) may be acceptable.
- ITDM-CGM, a subset of may be considered for a 12-month certificate instead of 6 months on a case by case (recert only)

**Medication**

- Added orforglipron (Foundayo) to Weight Loss Management CACI.
- Allergy & Antihistamine Immunotherapy Medication added brompheniramine with no fly 5 days.
- HTN medication new class Endothelin Receptor Antagonist (aprocitentan (Tryvio)

**See the Archives and Updates section for more information.**

**NOTE:** Updates to the 2026 AME Guide are scheduled for the last Wednesday of each month, as indicated below. Please refer to the Archives and Updates section for a description of changes that are made.

| | | |
|---|---|---|
| JANUARY 28 | MAY 27 | SEPTEMBER 30 |
| FEBRUARY 25 | JUNE 24 | OCTOBER 28 |
| MARCH 25 | JULY 29 | NOVEMBER - No scheduled updates |
| APRIL 29 | AUGUST 26 | DECEMBER - No scheduled updates |

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**Forms**

**Federal Aviation Administration Regional and Center Medical Office Addresses**

**Title 14 Code of Federal Regulations Part 67 — Medical Standards and Certification**

**Convention on International Civil Aviation International Standards on Personnel Licensing:**

The international Standards on Personnel Licensing are contained in Annex 1 – *Personnel Licensing* to the Convention on International Civil Aviation. The FAA maintains an updated, hard copy of all the ICAO Annexes and also an on-line subscription. The FAA makes copies of Annex 1 available at seminars and can provide AMEs access upon request.

# FREQUENTLY USED PAGES

(Updated 06/28/2023)

## GENERAL

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| AME Guide | www.faa.gov/go/ameguide |
| AME Home | www.faa.gov/go/ame |
| AME Training Information | www.faa.gov/go/ametraining |
| AME Seminar Schedule | www.faa.gov/go/ameseminars |
| AMCS Support | www.faa.gov/go/amcssupport |
| CAMI Library | www.faa.gov/go/aeromedlibrary |
| FAA Home | http://www.faa.gov/go/ |
| FAA Neuropsychologists | https://www.faa.gov/ame_guide/media/FAA_Neuropsychologists.pdf |
| Federal Air Surgeon's Medical Bulletin | www.faa.gov/go/fasmb |
| FSDO | www.faa.gov/go/fsdo |
| HIMS AMEs | https://www.faa.gov/pilots/amelocator |
| Pilot Safety Brochures | www.faa.gov/go/pilotsafetybrochures |
| Regional Flight Surgeons | www.faa.gov/go/rfs |
| Student Pilot Certificate Requirements | www.faa.gov/go/student_cert |

## AME GUIDE

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|---|---|
| Attention-Deficit/Hyperactivity Disorder (ADHD) | www.faa.gov/go/ADHD |
| Bundle Branch Block | www.faa.gov/go/BBB |
| CACI Worksheets | www.faa.gov/go/caci |
| Color Vision | www.faa.gov/go/colorvision |
| Detailed Clinical Progress Note explained | www.faa.gov/ame_guide/dcpn |
| Diabetes on Medication (not insulin) | www.faa.gov/go/diabetic |
| Diabetes – ITDM CGM and 3rd Class Option (insulin treated) | www.faa.gov/go/ITDM |
| Do Not Issue – Do Not Fly Medications | www.faa.gov/go/dni |
| HIMS Drug and Alcohol Monitoring Program | www.faa.gov/go/hims-da |
| Insulin | http://www.faa.gov/go/insulin |
| Obstructive Sleep Apnea | www.faa.gov/go/osa |
| Over-the-Counter (OTC) Medications Reference Table – What OTC Medications Can I Take and Still Be Safe to Fly? | https://www.faa.gov/pilots/medical_certification/media/OTCMedicationsforPilots.pdf |
| Pharmacy Home | www.faa.gov/go/meds |
| Psychiatric Conditions – Use of Antidepressant Medications | www.faa.gov/go/ssri |
| Weight Loss Management | https://www.faa.gov/ame_guide/media/Weight_loss_management_dispo_table.pdf |

# GENERAL INFORMATION

This section provides input to assist an Aviation Medical Examiner (AME), otherwise known as an Examiner, in performing his or her duties in an efficient and effective manner. It also describes AME responsibilities as the Federal Aviation Administration's (FAA) representative in medical certification matters and as the link between airmen and the FAA.

## 1. Legal Responsibilities of Designated Aviation Medical Examiners

Title 49, United States Code (U.S.C.) (Transportation), sections 109(9), 40113(a), 44701-44703, and 44709 (1994) formerly codified in the Federal Aviation Act of 1958, as amended, authorizes the FAA Administrator to delegate to qualified private persons; i.e. designated AMEs, matters related to the examination, testing, and inspection necessary to issue a certificate under the U.S.C. and to issue the certificate. Designated Examiners are delegated the Administrator's authority to examine applicants for airman medical certificates and to issue or deny issuance of certificates.

Approximately 450,000 applications for airman medical certification are received and processed each year. The vast majority of medical examinations conducted in connection with these applications are performed by physicians in private practice who have been designated to represent the FAA for this purpose. An AME is a designated representative of the FAA Administrator with important duties and responsibilities. It is essential that AMEs recognize the responsibility associated with their appointment.

At times, an applicant may not have an established treating physician and the AME may elect to fulfill this role. You must consider your responsibilities in your capacity as an AME as well as the potential conflicts that may arise when performing in this dual capacity.

The consequences of a negligent or wrongful certification, which would permit an unqualified person to take the controls of an aircraft, can be serious for the public, for the Government, and for the AME. If the examination is cursory and the AME fails to find a disqualifying defect that should have been discovered in the course of a thorough and careful examination, a safety hazard may be created and the AME may bear the responsibility for the results of such action.

Of equal concern is the situation in which an AME deliberately fails to report a disqualifying condition either observed in the course of the examination or otherwise known to exist. In this situation, both the applicant and the AME in completing the application and medical report form may be found to have committed a violation of Federal criminal law which provides that:

> "Whoever in any matter within the jurisdiction of any department or agency of the United States knowingly and willfully falsifies, conceals, or covers up by any trick, scheme, or device a material fact, or who makes any false, fictitious or fraudulent statements or representations, or entry, may be fined up to $250,000 or imprisoned not more than 5 years, or both" (Title 18 U.S. Code. Secs. 1001; 3571).

Cases of falsification may be subject to criminal prosecution by the Department of Justice. This is true whether the false statement is made by the applicant, the AME, or both. In view of the pressures sometimes placed on AMEs by their regular patients to ignore a

disqualifying physical defect that the physician knows to exist, it is important that all AMEs be aware of possible consequences of such conduct.

In addition, when an airman has been issued a medical certificate that should not have been issued, it is frequently necessary for the FAA to begin a legal revocation or suspension action to recover the certificate. This procedure is time consuming and costly. Furthermore, until the legal process is completed, the airman may continue to exercise the privileges of the certificate, thereby compromising aviation safety.

## 2. Authority of Aviation Medical Examiners

The AME is delegated authority to:

- Examine applicants for, and holders of, airman medical certificates to determine whether or not they meet the medical standards for the issuance of an airman medical certificate.

- Issue, defer, or deny airman medical certificates to applicants or holders of such certificates based upon whether or not they meet the applicable medical standards. The medical standards are found in Title 14 of the Code of Federal Regulations, part 67.

The AME may NOT:

- Perform self-examinations for issuance of a medical certificate to themselves*;
- Issue a medical certificate to themselves or to an immediate family member*; or
- Generate or author their own medical status reports. Reports regarding the medical status of an airman should be written by their treating provider. A report completed by an airman will **NOT** be accepted, even if that airman is a physician.

*For more information, see FAA Order 8000.95 Designee Management Policy.

A medical certificate issued by an AME is considered to be affirmed as issued unless, within 60 days after date of issuance (date of examination), it is reversed by the Federal Air Surgeon, a RFS, or the Manager, AMCD. However, if the FAA requests additional information from the applicant within 60 days after the issuance, the above-named officials have 60 days after receipt of the additional information to reverse the issuance.

# 3. Equipment Requirements

## AME EQUIPMENT AND MEDICAL CONFIDENTIALITY

(Updated 08/27/2025)

AMEs must have adequate facilities and equipment for performing the required physical examinations. AMEs shall certify, at the time of designation, prior to conducting any FAA examinations, re-designation, or upon request, that they possess and maintain as necessary the equipment specified below.

Indicate the items available in your office with a checkmark:

| ITEM | SPECIFICATIONS |
|---|---|
| **VISION TESTING**<br>**1.VISUAL ACUITY**<br><br>☐ **1. A.**<br>**PHORIA TESTING**<br>Must have ALL in either 1.A.<br>OR Exception 1.B. | **VISUAL ACUITY TESTING:** Must have all the following:<br><br>☐ Standard Snellen test for distance visual **acuity, with appropriate eye lane** and lighting.<br>☐ FAA Form 8500-1, Near Vision Acuity Card for near and intermediate vision testing<br>☐ Opaque eye occluder<br><br>**PHORIA TESTING:** Must have at least one option from EACH category: Prisms, Red Maddox Rod, and Eye Muscle Test Light:<br><br>Prisms - Must have at least one of the following:<br>**To measure heterophoria, must begin with 1 prism diopter and increase to at least 8 prism diopters for BOTH horizontal and vertical.**<br>☐ Risley rotary prism device<br>☐ Prism bars: BOTH horizontal and vertical<br>☐ Individual hand prisms<br>**Red Maddox Rod -** Must have at least one of the following:<br>☐ Maddox Rod included in Risley rotary prism device<br>☐ Maddox Rod handheld<br>**Eye Muscle Test Light -** Must have at least one of the following:<br>☐ Muscle light<br>☐ Ophthalmoscope light<br>☐ Penlight 0.5cm in diameter |
| ☐ **1. B.**<br>**COMMERCIAL TESTING EXCEPTION** | Optional substitute: Any commercially available visual acuity and heterophoria- testing device that gives distance and near acuity in Snellen equivalents is acceptable for the equipment listed in 1.A. It is strongly recommended that if using a commercial device, that both a Snellen wall chart and near vision acuity card are available to recheck testing, if needed.<br><br>If applicable, check the box below and write the name of the device.<br><br>☐ I use the following commercially available visual acuity and heterophoria testing device(s) in my office:<br><br>Device name: _____ |

# AME REQUIRED EQUIPMENT

| ITEM | SPECIFICATIONS |
|---|---|
| **2. COLOR VISION TESTING**<br><br>**Must have in office:**<br><br>**OR**<br><br>**Access to:**<br><br>**OR**<br><br>**Ability to give the applicant a referral for testing with one of the approved color vision tests:** | ☐ Color Assessment & Diagnosis (CAD test)<br><br>☐ Rabin Cone Test (RCCT) Air Force/Army/Navy/Coast Guard Version<br><br>☐ Waggoner Computerized Color Vision Test<br><br>☐ Referred out for testing |
| **3. FIELD OF VISION TESTING** – must have at least ONE of the following: | ☐ Direct confrontation field-testing (must test all 4 quadrants). No equipment required<br>☐ Wall Target (50-inch square surface made of black felt or dull/matte finish paper; and a 2-mm white test object, which may be a pin with a handle the same color as the wall target.<br>☐ Visual Field Perimeter (must test all 4 quadrants). |
| **4. OTHER OFFICE EQUIPMENT – must have ALL of the following:** | ☐ Computer with internet access and printer<br>☐ Diagnostic instruments necessary to complete FAA exam<br>☐ Equipment to measure height and weight<br>☐ Urinalysis Test Strips to test for albumin and sugar<br><br>Urine dipstick expiration date on package: _____ |
| **5. SENIOR AME - SPECIAL EQUIPMENT REQUIRED – must have the following:** | ☐ Access to electrocardiograph (EKG/ECG) equipment (preferably at your office location). A full 12-lead recorded at 25mm/sec at 10mV is required. Anything less will not be accepted.<br><br>Brand of ECG equipment_____ |
| **6. EMPLOYEE AME - SPECIAL EQUIPMENT REQUIRED -** must have the following<br><br>**6. 1. Color Vision Equipment** | ☐ **Audiometric Equipment. Brand:** _____<br>☐ Calibration date: _____<br><br>☐ **Color Vision Equipment: Name:** _____ |

## AME EQUIPMENT AND MEDICAL CONFIDENTIALITY

I hereby certify that I possess and maintain as necessary the equipment specified above in my office or available at the designated location below:

**Address: _____**

**City: _____ State**: _____ **Zip Code**: _____

**Country (if outside the US): _____**

**Telephone Number (Include Area Code): _____**

**Signature: _____** **Date: _____**

**AND**

I hereby certify that I maintain confidentiality of medical records at all times.

**Signature: _____** **Date: _____**

**Printed Name: _____** **AME number: _____**

# 4. Medical Certification Decision Making

The format of the Guide establishes aerospace medical dispositions, protocols, and AME Assisted Special Issuances (AASI) identified in Items 21–58 of the FAA Form 8500. This guidance references specific medical tests or procedure(s) the results of which are needed by the FAA to determine the eligibility of the applicant to be medically certificated. The request for this medical information must not be misconstrued as the FAA ordering or mandating that the applicant undergo testing, where clinically inappropriate or contraindicated. The risk of the study based upon the disease state and test conditions must be balanced by the applicant's desire for certification and determined by the applicant and their healthcare provider(s).

After reviewing the medical history and completing the examination, AMEs must:

- Issue a medical certificate,
- Deny the application, or
- Defer the action to the Manager, AMCD, AAM-300, or the appropriate RFS

AMEs **may issue** a medical certificate *only* if the applicant meets all medical standards, including those pertaining to medical history unless otherwise authorized by the FAA.

AMEs **may not issue** a medical certificate if the applicant fails to meet specified minimum standards or demonstrates any of the findings or diagnoses described in this Guide as "disqualifying" unless the condition is unchanged or improved and the applicant presents written documentation that the FAA has evaluated the condition, found the applicant eligible for certification, and authorized AMEs to issue certificates.

The following medical conditions are specifically disqualifying under 14 CFR part 67. However, the FAA may exercise discretionary authority under the provisions of Authorization of Special Issuance, to issue an airman medical certificate. See **Special Issuances** section for additional guidance where applicable.

- Angina pectoris;
- Bipolar disorder;
- Cardiac valve replacement;
- Coronary heart disease that has required treatment or, if untreated, that has been symptomatic or clinically significant;
- Diabetes mellitus requiring insulin or other hypoglycemic medication;
- Disturbance of consciousness without satisfactory medical explanation of the cause;
- Epilepsy;

- Heart replacement;
- Myocardial infarction;

- Permanent cardiac pacemaker;

- Personality disorder that is severe enough to have repeatedly manifested itself by overt acts;

- Psychosis;

- Substance abuse and dependence; and/or

- Transient loss of control of nervous system function(s) without satisfactory medical explanation of cause.

An airman who is medically disqualified for any reason may be considered by the FAA for an Authorization for Special Issuance of a Medical Certificate (Authorization). For medical defects, which are static or non-progressive in nature, a Statement of Demonstrated Ability (SODA) may be granted in lieu of an Authorization.

The AME **may always defer** the application to the FAA for action. In the interests of the applicant and of a responsive certification system, however, deferral is appropriate only if: the standards are not met; if there is an unresolved question about the history, the findings, the standards, or agency policy; if the examination is incomplete; if further evaluation is necessary; or if directed by the FAA.

The AME may deny certification *only* when the applicant clearly does not meet the standards. For information on Denial – see Item 62.

## 5. Authorization for Special Issuance and AME Assisted Special Issuance (AASI)

### A. Authorization for Special Issuance of a Medical Certificate (Authorization).

At the discretion of the Federal Air Surgeon, an Authorization for Special Issuance of a Medical Certificate (Authorization), valid for a specified period, may be granted to a person who does not meet the established medical standards if the person shows to the satisfaction of the Federal Air Surgeon that the duties authorized by the class of medical certificate applied for can be performed without endangering public safety during the period in which the Authorization would be in force. The Federal Air Surgeon may authorize a special medical flight test, practical test, or medical evaluation for this purpose. A medical certificate of the appropriate class may be issued to a person who fails to meet one or more of the established medical standards if that person possesses a valid agency issued Authorization and is otherwise eligible. An airman medical certificate issued in accordance with the special issuance section of part 67 (14 CFR §

67.401), shall expire no later than the end of the validity period or upon the withdrawal of the Authorization upon which it is based. An airman must again show to the satisfaction of the Federal Air Surgeon that the duties authorized by the class of medical certificate applied for can be performed without endangering public safety in order to obtain a new medical certificate and/or a Re-Authorization.

In granting an Authorization, the Federal Air Surgeon may consider the person's operational experience and any medical facts that may affect the ability of the person to perform airman duties including:

- The factors leading to and surrounding the episode;
- The combined effect on the person of failing to meet one or more than one requirement of part 67; and
- The prognosis derived from professional consideration of all available information regarding the person.

In granting an Authorization, the Federal Air Surgeon specifies the class of medical certificate authorized to be issued and may do any or all of the following:

- Limit the duration of an Authorization;
- Condition the granting of a new Authorization on the results of subsequent medical tests, examinations, or evaluations;
- State on the Authorization, and any medical certificate based upon it, any operational limitation needed for safety; or
- Condition the continued effect of an Authorization, and any second- or third-class medical certificate based upon it, on compliance with a statement of functional limitations issued to the person in coordination with the Director of Flight Standards or the Director's designee.
- In determining whether an Authorization should be granted to an applicant for a third-class medical certificate, the Federal Air Surgeon considers the freedom of an airman, exercising the privileges of a private pilot certificate, to accept reasonable risks to his or her person and property that are not acceptable in the exercise of commercial or airline transport pilot privileges, and, at the same time, considers the need to protect the safety of persons and property in other aircraft and on the ground

An Authorization granted to a person who does not meet the applicable medical standards of part 67 may be withdrawn, at the discretion of the Federal Air Surgeon, at any time if:

- There is an adverse change in the holder's medical condition;

- The holder fails to comply with a statement of functional limitations or operational limitations issued as a condition of certification under the special issuance section of part 67 (14 CFR 67.401);

- Public safety would be endangered by the holder's exercise of airman privileges;

- The holder fails to provide medical information reasonably needed by the Federal Air Surgeon for certification under the special issuance section of part 67 (14 CFR 67.401); or

- The holder makes or causes to be made a statement or entry that is the basis for withdrawal of an Authorization under the falsification section of part 67 (14 CFR 67.403).

A person who has been granted an Authorization under the special issuance section of part 67 (14 CFR 67.401), based on a special medical flight or practical test, need not take the test again during later medical examinations unless the Federal Air Surgeon determines or has reason to believe that the physical deficiency has or may have degraded to a degree to require another special medical flight test or practical test.

The authority of the Federal Air Surgeon under the special issuance section of part 67 (14 CFR 67.401) is also exercised by the Manager, AMCD, and each RFS.

If an Authorization is withdrawn at any time, the following procedures apply:

- The holder of the Authorization will be served a letter of withdrawal, stating the reason for the action;

- By not later than 60 days after the service of the letter of withdrawal, the holder of the Authorization may request, in writing, that the Federal Air Surgeon provide for review of the decision to withdraw. The request for review may be accompanied by supporting medical evidence;

- Within 60 days of receipt of a request for review, a written final decision either affirming or reversing the decision to withdraw will be issued; and

- A medical certificate rendered invalid pursuant to a withdrawal, in accordance with the special issuance section of part 67 (14 CFR 67.401) shall be surrendered to the Administrator upon request.

## B. AME Assisted Special Issuance (AASI)

(Updated 05/31/2023)

AME Assisted Special Issuance (AASI) is a process that provides AMEs the ability to re-issue an airman medical certificate under the provisions of an Authorization to an applicant who has a medical condition that is disqualifying under 14 CFR part 67. An FAA physician provides the initial certification decision and grants the Authorization in accordance with 14 CFR § 67.401. The Authorization letter is accompanied by

attachments that specify the information that treating physician(s) must provide for the re-issuance determination. AMEs may re-issue an airman medical certificate under the provisions of an Authorization, if the applicant provides the requisite medical information required for determination. AMEs may not issue initial Authorizations. An AME's decision or determination is subject to review by the FAA.

**Continue Authorization Letter**

**As of May 2023:**

- If the AME issued an AASI correctly, AAM will no longer send a "continue authorization" letter, in accordance with the last paragraph of the authorization letter:

  "Please be advised that as long as reports are submitted as outlined in your Authorization letter, certificates are issued correctly, and there have been no changes in your medical condition(s), no further correspondence will be sent from our office."

- AAM will continue to review AASI documents after an AME issues.

An individual may receive a Continue Authorization Letter when:

- A third-class interim medical certificate is being issued; OR

- If the AME made an error on the medical certificate and AAM needs to send a corrected certificate (e.g., forgot to put time limitation); OR

- There was an interim condition where review was required, but no changes to the AASI are needed.

## 6. Privacy of Medical Information

(updated 8/26/2026)

A. Within the FAA, access to an individual's medical information is strictly on a "need-to-know" basis. The safeguards of the Privacy Act apply to the application for airman medical certification and to other medical files in the FAA's possession. The FAA does not release medical information without an order from a court of competent jurisdiction, written permission from the individual to whom it applies, or, with the individual's knowledge, during litigation of matters related to certification. The FAA does, however, on request, disclose the fact that an individual holds an airman medical certificate and its class, and it may provide medical information regarding a pilot involved in an accident to the National Transportation Safety Board (NTSB) (or to a physician of the appropriate medical discipline who is retained by the NTSB for use in aircraft accident investigation).

The AME, as a representative of the FAA, should treat the applicant's medical certification information in accordance with the requirements of the Privacy Act. Therefore, information should not be released without the written consent of the applicant or an order from a court of competent jurisdiction.

If a court order or subpoena is received by the AME, see the Subpoena for Medical Records or Testimony: AME Guidance.

Similarly, unless the applicant's written consent for release routine in nature (e.g., accompanying a standard insurance company request), the FAA must be contacted before releasing any information. In all cases, copies of all released information should be retained.

B. Health Insurance Portability and Accountability Act of 1996 (HIPAA) and AME's activities for the FAA.

This Act provides specific patient protections and depending upon an AME's activation and practice patterns, you may have to comply with additional requirements.

C. AMEs shall certify at the time of designation, re-designation, or upon request that they shall protect the privacy of medical information.

## 7. Release of Information

(Updated 08/26/2026)

Except in compliance with an order of a court of competent jurisdiction, or upon an applicant's written request, AMEs will not divulge or release copies of any reports prepared in connection with the examination to anyone other than the applicant or the FAA. A copy of the examination may be released to the applicant upon request. (See: Request for Airman Medical Records Form 8065-2).

If a court order or subpoena is received by the AME, see the Subpoena for Medical Records or Testimony: AME Guidance.

Other requests for information will be referred to:

MANAGER
Federal Aviation Administration
Civil Aerospace Medical Institute, Building 13
Aerospace Medical Certification Division, AAM-300
PO Box 25082
Oklahoma City, OK 73125-9867

## 8. No "Alternate" Examiners Designated

The AME is to conduct all medical examinations at their designated address only. An AME **is not permitted** to conduct examinations at a temporary address and is not permitted to name an alternate examiner. During an AME's absence from the permanent office, applicants for airman medical certification shall be referred to another AME in the area.

# 9. Who May Be Certified

(Updated 05/31/2023)

### a. Age Requirements

There is **no age restriction** or aviation experience requirement **for medical certification**. Any applicant who qualifies medically may be issued a Medical Certificate regardless of age.

The AME may issue any class of medical certificate without regard to age to any applicant who meets the appropriate medical standards.

There is a maximum age requirement for certain air carrier pilots. This is an operational requirement, not a medical certification requirement.

**Pilot Certification** (i.e., pilot license certificate). Minimum age requirements are defined in 14 CFR part 61 and vary by type of certificate. See Certification: Pilots and Flight Instructors, and Ground Instructors.

**Note:** As of April 1, 2016 (per Final Rule [81 FR 1292]), AMEs no longer issue a combined FAA Medical Certificate and Student Pilot Certificate. See Student Pilot Rule Change.

### b. Language Requirements

There is no language requirement for medical certification.

## 10. Classes of Medical Certificates

(Updated 06/28/2023)

An applicant may apply for and be granted any class of airman medical certificate as long as the applicant meets the required medical standards for that class of medical certificate.

An applicant must have the appropriate class of medical certificate for the flying duties the pilot intends to exercise. For example, an applicant who exercises the privileges of an airline transport pilot (ATP) certificate must hold a first-class medical certificate. That same pilot when holding only a third-class medical certificate may only exercise privileges of a private pilot certificate. Finally, an applicant does not need to hold an ATP airman/pilot certificate to be eligible for a first-class medical certificate.

The type of medical certification required for each type of flying is determined by Flight Standards.

Listed below are the three classes of pilot **medical certificates**, identifying the categories of airmen (i.e., pilot) certificates applicable to each class.

1) **First-Class** - Airline Transport Pilot

2) **Second-Class** - Commercial Pilot, Flight Engineer, Flight Navigator, Balloon Pilots exercising Commercial Pilot Privileges, or Air Traffic Control Tower Operator (this category of air traffic controller does **not** include FAA employee air traffic control specialists).

   **Note:** Effective May 22, 2023, **Balloon Pilots exercising Commercial Pilot Privileges, other than instructional flight, must hold at least a Class II FAA**

   **Medical Certificate.** See 11/22/2022 Medical Certification Standards for Commercial Balloon Operations 2120-0034.

3) **Third-Class** - Private Pilot or Recreational Pilot

An airman medical certificate is valid only with the original signature of the AME who performed the examination or with the digital signature of an authorized FAA physician (e.g., Regional Flight Surgeon, manager of the Aerospace Medical Certification Division, Federal Air Surgeon). Please note:

- Copies are NOT valid.
- An AME may only issue ONE originally signed certificate to an airman. A replacement for a lost or destroyed certificate must be issued by the FAA.

## 11. Operations Not Requiring a Medical Certificate

(Updated 05/31/2023)

The following do not require a medical certificate; however, applicants must certify that they do not know or have reason to know of any medical condition that would make them unable to operate any of the following in a safe manner.

**a.** **Glider pilots** are not required to hold a medical certificate of any class.

**b.** **Free Balloon Pilots** exercising private or student pilot privileges.

**c.** **Student Pilot**. See Student Pilot Rule Change **Note:** Student pilot will need a valid medical certificate prior to solo flight.

**d.** "**Sport" pilots** are required to hold either a valid pilot medical certificate or a current and valid U.S. driver's license. When using a current and valid U.S. driver's license to qualify, sport pilots must comply with each restriction and limitation on their U.S. driver's license and any judicial or administrative order applying to the operation of a motor vehicle.

To exercise sport pilot privileges using a current and valid U.S. driver's license as evidence of qualification, sport pilots must:

- Not have been denied the issuance of at least a third-class airman medical certificate (if they have applied for an airman medical certificate)
- Not have had their most recent airman medical certificate revoked or suspended (if they have held an airman medical certificate); and
- Not have had an Authorization withdrawn (if they have ever been granted an Authorization).

Sport pilots may not use a current and valid U.S. driver's license in lieu of a valid airman medical certificate if they know or have reason to know of any medical condition that would make them unable to operate a light-sport aircraft in a safe manner.

Sport pilot medical provisions are found under 14 CFR §§ 61.3, 61.23, 61.53, and 61.303).

For more information about the sport pilot final rule, see the 2/1/2010 Certification of Aircraft and Airmen for the Operation of Light-Sport Aircraft; Final Rule.

## 12. Medical Certificates – AME Completion

(Updated 07-26-2017)

- Date the medical certificate to reflect the date the medical examination was performed, NOT the date of import, issuance, or transmission.
- Limitations must be selected from the list in the Aerospace Medical Certification System (AMCS). Additional limitations may NOT be typed/written in.
- Signatures: Each medical certificate must be fully completed prior to being signed.
  - Both the AME and applicant must sign the medical certificate in ink.
  - The applicant must sign before leaving the AME's office.

- Give only ONE certificate to the airman
- Use AMCS generated certificates only.
- Transmit the exam electronically to the FAA using AMCS within 14 days.
- The following are NOT valid:
  - Copies of medical Certificates;
  - Typewriter or handwritten certificates;
  - Obviously corrected certificates;
  - Paper 8500-8 certificates (any remaining paper forms should be destroyed by the AME).
- Replacement medical certificates must be issued by the FAA.

# MEDICAL CERTIFICATE LIMITATIONS

(Grouped by System)
(Updated 12/12/2024)

| SYSTEM | LIMITATION IS RELATED TO: | AMCS NUMBER | LIMITATION DESCRIPTION |
|---|---|---|---|
| N/A | N/A | 0 | None |
| Eyes | Visual Acuity | 102 | Must use corrective lens(es) to meet vision standards at all required distances. |
| Eyes | Color Vision | 5 | Third-Class Letter of Evidence (LOE). |
| Eyes | Color Vision | 16 | Not valid for flights requiring color signal control during daylight hours. |
| Eyes | Color Vision | 17 | Not valid for night flying or by color signal control. |
| Eyes | Color Vision | 104 | Valid for day visual flight rules (VFR) only |
| Eyes | Night Flying | 18 | Not valid for night flying. |
| ENT | Hearing | 9 | Must use hearing amplification. |
| ENT | Hearing | 22 | Not valid for flying where radio use is required. |
| Miscellaneous | Limited 2nd class | 27 | Second class privileges limited to aerial application. |
| Miscellaneous | Limited 2nd class | 28 | Second class privileges limited to flight engineer duties. |
| Miscellaneous | Limited 2nd class | 36 | Limited second class/Full third-class privileges. |
| Miscellaneous | Limited 2nd class | 60 | Not valid for carrying passengers or cargo for compensation. |
| Miscellaneous | Limited 2nd class | 61 | Not valid for carrying passengers or cargo for compensation, except if serving as pilot of fully qualified 2-pilot crew. |
| Miscellaneous | Medical Flight Test (MFT) | 39 | Issued on basis of demonstrated medical fitness. |
| Miscellaneous | Pilot in Command (PIC) | 13 | Not valid for pilot in command. |
| Miscellaneous | Time limitation | 41 | Valid for 6 months following the month examined. |
| Miscellaneous | Time limitation | 43 | Valid for 12 months following the month examined. |
| Miscellaneous | Time limitation | 47 | Valid for 24 months following the month examined. |
| Miscellaneous | Time limitation | 76 | Not valid for any class after _____ |
| Musculoskeletal | Orthopedic | 10 | Must wear artificial limb. |
| Pulmonary | Oxygen | 11 | Oxygen required when flying above 7,999 feet. |
| Specialty | Air Traffic Control Specialist (ATCS) | 25 | Valid for flight service station or center duties only. |
| Specialty | Air Traffic Control Specialist (ATCS) | 31 | Valid for and limited to air traffic control duty only. |
| Specialty | Balloon operations | 103 | Valid for balloon operations only. |

**Note:** This table is provided for convenience. It should NOT be submitted to the FAA. For the most current limitations, see AMCS.

# 13. Validity of Medical Certificates

An airman medical certificate is valid only with the original signature of the AME who performed the examination or with the digital signature of an authorized FAA physician (e.g., Regional Flight Surgeon, manager of the Aerospace Medical Certification Division, Federal Air Surgeon).

- Copies are NOT valid.
- An AME may only issue ONE originally signed certificate to an airman. A replacement for a lost or destroyed certificate must be issued by the FAA.

A. First-Class Medical Certificate: A first-class medical certificate is valid for the remainder of the month of issue; plus

6-calendar months for operations requiring a first-class medical certificate if the airman is age 40 or over on or before the date of the examination, or plus

12-calendar months for operations requiring a first-class medical certificate if the airman has not reached age 40 on or before the date of examination

12-calendar months for operations requiring a second-class medical certificate, or plus

24-calendar months for operations requiring a third-class medical certificate, or plus

60-calendar months for operations requiring a third-class medical certificate if the airman has not reached age 40 on or before the date of examination.

B. Second-Class Medical Certificate: A second-class medical certificate is valid for the remainder of the month of issue; plus

12-calendar months for operations requiring a second-class medical certificate, or plus

24-calendar months for operations requiring a third-class medical certificate, or plus

60-calendar months for operations requiring a third-class medical certificate if the airman has not reached age 40 on or before the date of examination.

C. Third-Class Medical Certificate: A third-class medical certificate is valid for the remainder of the month of issue; plus

24-calendar months for operations requiring a third-class medical certificate, or plus

60-calendar months for operations requiring a third-class medical certificate if the airman has not reached age 40 on or before the date of examination.

## 14. Title 14 CFR § 61.53, Prohibition on Operations During Medical Deficiency

**NOTE**: 14 CFR § 61.53 was revised on July 27, 2004, by adding subparagraph (c)

(a) Operations that require a medical certificate. Except as provided in paragraph (b) of this section, a person who holds a current medical certificate issued under part 67 of this chapter shall not act as pilot in command, or in any other capacity as a required pilot flight crewmember, while that person:

(1) Knows or has reason to know of any medical condition that would make the person unable to meet the requirements for the medical certificate necessary for the pilot operation; and/or

(2) Is taking medication or receiving other treatment for a medical condition that results in the person being unable to meet the requirements for the medical certificate necessary for the pilot operation.

(b) Operations that do not require a medical certificate. For operations provided for in § 61.23(b) of this part, a person shall not act as pilot in command, or in any other capacity as a required pilot flight crewmember, while that person knows or has reason to know of any medical condition that would make the person unable to operate the aircraft in a safe manner.

(c) Operations requiring a medical certificate or a U.S. driver's license. For operations provided for in Sec. 61.23(c), a person must meet the provisions of—

(1) Paragraph (a) of this section if that person holds a valid medical certificate issued under part 67 of this chapter and does not hold a current and valid U.S. driver's license

(2) Paragraph (b) of this section if that person holds a current and valid U.S. driver's license

## 15. Reexamination of an Airman

A medical certificate holder may be required to undergo a reexamination at any time if, in the opinion of the Federal Air Surgeon or authorized representative within the FAA, there is a reasonable basis to question the airman's ability to meet the medical standards. An AME may **NOT** order such reexamination.

## 16. Examination Fees

The FAA does not establish fees to be charged by AMEs for the medical examination of persons applying for airman medical certification. It is recommended that the fee be the

usual and customary fee established by other physicians in the same general locality for similar services.

## 17. Replacement of Medical Certificates

(Updated 08/30/2017)

Medical certificates that are lost or accidentally destroyed may be replaced upon proper application provided such certificates have not expired. The request should be sent to:

FOIA DESK
Federal Aviation Administration
Civil Aerospace Medical Institute, Bldg. 13
Aerospace Medical Certification Division, AAM-331
PO Box 25082
Oklahoma City, OK 73125-9867

The airman's request for replacement must be accompanied by a remittance of two dollars ($2) (check or money order) made payable to the FAA. This request must include:

- Airman’s full name and date of birth;
- Class of certificate;
- Place and date of examination;
- Name of the AME; and
- Circumstances of the loss or destruction of the original certificate.

The replacement certificate will be prepared in the same manner as the missing certificate and will bear the same date of examination regardless of when it is issued.

*In an emergency, contact your RFS or the Manager, AMCD, AAM-300, at the above address or by facsimile at 405-954-4300 for certification verification only.*

## 18. Disposition of Applications and Medical Examinations

All completed applications and medical examinations, unless otherwise directed by the FAA, must be transmitted electronically via AMCS within 14 days after completion to the AMCD. These requirements also apply to submissions by International AMEs.

A record of the examination is stored in AMCS, however, AMEs are encouraged to print a copy for their own files. While not required, the AME may also print a summary sheet for the applicant.

## 19. Protection and Destruction of Forms

(Updated 03/27/2024)

Forms are available electronically in AMCS; paper forms are no longer used. AMEs are responsible for the destruction of any paper forms they may still have.

## 20. Questions, Requests for Assistance, and Technical Support

(Updated 09/29/2021)

**AMCS Technical Support:** For any questions regarding **technical issues** related to transmitting exams, please contact the AMCS Support Team. Typical technical issues include AMCS password resets, data entry questions, corrections to transmitted exams, etc.

AMCS Support is available Monday-Friday, 8 a.m. to 4:15 p.m. (CT) and can be reached by:

- Phone (405) 954-3238 or
- Email at 9-amc-aam-certification@faa.gov.

**Other Issues:** When an AME has a question or needs assistance in carrying out responsibilities, the AME should contact one of the following individuals:

A. Regional Flight Surgeon (RFS)

- Questions pertaining to problem medical certification cases in which the RFS has initiated action;
- Telephone interpretation of medical standards or policies involving an individual airman whom the AME is examining;
- Matters regarding designation and re-designation of AMEs and the Aviation Medical Examiner Program; or
- Attendance at Aviation Medical Examiner Seminars.

B. Manager, AMCD, AAM-300

- Inquiries concerning guidance on problem medical certification cases;
- Information concerning the overall airman medical certification program;
- Matters involving FAA medical certification of military personnel; or
- Information concerning medical certification of applicants in foreign countries

These inquiries should be made to:

MANAGER
Federal Aviation Administration
Civil Aerospace Medical Institute, Building 13
Aerospace Medical Certification Division, AAM-300
PO Box 25082
Oklahoma City, OK 73125-9867

C. Manager, Aeromedical Education Division, AAM-400

- Matters regarding designation and re-designation of AMEs;
- Requests for medical forms and stationery; or
- Requests for airman medical educational material

These inquiries should be made to:

MANAGER
Federal Aviation Administration
Civil Aerospace Medical Institute, Building 13
Aerospace Medical Certification Division, **AAM-400**
PO Box 25082
Oklahoma City, OK 73125-9867

## 21. Airman Appeals

(Updated 08/30/2017)

A. Request for Reconsideration

An AME's denial of a medical certificate is not a final FAA denial. An applicant may ask for reconsideration of an AME's denial by submitting a request in writing to:

MANAGER
Federal Aviation Administration
Civil Aerospace Medical Institute, Building 13, Room 308
Aerospace Medical Certification Division, AAM-300
PO Box 25082
Oklahoma City, OK 73125-9867

The AMCD will provide initial reconsideration. Some cases may be referred to the appropriate RFS for action. If the AMCD or a RFS finds that the applicant is not qualified, the applicant is denied and advised of further reconsideration and appeal procedures. These may include reconsideration by the Federal Air Surgeon and/or petition for NTSB review.

B. Statement of Demonstrated Ability (SODA)

At the discretion of the Federal Air Surgeon, a Statement of Demonstrated Ability (SODA) may be granted, instead of an Authorization, to a person whose disqualifying condition is static or non-progressive and who has been found capable of performing airman duties without endangering public safety. A SODA does not expire and authorizes a designated AME to issue a medical certificate of a specified class if the AME finds that the condition described on the SODA has not adversely changed.

In granting a SODA, the Federal Air Surgeon may consider the person's operational experience and any medical facts that may affect the ability of the person to perform airman duties including:

- The combined effect on the person of failure to meet more than one requirement of part 67; and

- The prognosis derived from professional consideration of all available information regarding the person.

In granting a SODA under the special issuance section of part 67 (14 CFR 67.401), the Federal Air Surgeon specifies the class of medical certificate authorized to be issued and may do any of the following:

- State on the SODA, and on any medical certificate based upon it, any operational limitation needed for safety; or

- Condition the continued effect of a SODA, and any second- or third-class medical certificate based upon it, on compliance with a statement of functional limitations issued to the person in coordination with the Director of Flight Standards or the Director's designee.

- In determining whether a SODA should be granted to an applicant for a third-class medical certificate, the Federal Air Surgeon considers the freedom of an airman, exercising the privileges of a private pilot certificate, to accept reasonable risks to his or her person and property that are not acceptable in the exercise of commercial or airline transport pilot privileges, and, at the same time, considers the need to protect the safety of persons and property in other aircraft and on the ground.

A SODA granted to a person who does not meet the applicable standards of part 67 may be withdrawn, at the discretion of the Federal Air Surgeon, at any time if:

- There is adverse change in the holder's medical condition;

- The holder fails to comply with a statement of functional limitations or operational limitations issued under the special issuance section of part 67 (14 CFR 67.401);

- Public safety would be endangered by the holder's exercise of airman privileges;

- The holder fails to provide medical information reasonably needed by the Federal Air Surgeon for certification under the special issuance section of part 67 (14 CFR 67.401);

- The holder makes or causes to be made a statement or entry that is the basis for withdrawal of a SODA under the falsification section of part 67 (14 CFR 67.403); or

- A person who has been granted a SODA under the special issuance section of part 67 (14 CFR 67.401), based on a special medical flight or practical test need not take the test again during later medical examinations unless the Federal Air Surgeon determines or has reason to believe that the physical deficiency has or

  may have degraded to a degree to require another special medical flight test or practical test.

The authority of the Federal Air Surgeon under the special issuance section of part 67 (14 CFR 67.401) is also exercised by the Manager, AMCD, and each RFS.

If a SODA is withdrawn at any time, the following procedures apply:

- The holder of the SODA will be served a letter of withdrawal stating the reason for the action;

- By not later than 60 days after the service of the letter of withdrawal, the holder of the SODA may request, in writing, that the Federal Air Surgeon provide for review of the decision to withdraw. The request for review may be accompanied by supporting medical evidence;

- Within 60 days of receipt of a request for review, a written final decision either affirming or reversing the decision to withdraw will be issued; and

- A medical certificate rendered invalid pursuant to a withdrawal, in accordance with the special issuance section of part 67 (14 CFR 67.401 (a)) shall be surrendered to the Administrator upon request.

C. National Transportation Safety Board (NTSB)

Within 60 days after a final FAA denial of an unrestricted airman medical certificate, an airman may petition the NTSB for a review of that denial. The NTSB does not have jurisdiction to review the denial of a SODA or special issuance airman medical certificate.

A petition for NTSB review must be submitted in writing to:

National Transportation Safety Board
490 L'Enfant Plaza, East SW
Washington, DC 20594-0001

The NTSB is an independent agency of the Federal Government that has the authority to review on appeal the suspension, amendment, modification, revocation, or denial of any certificate or license issued by the FAA Administrator.

An Administrative Law Judge for the NTSB may hold a formal hearing at which the FAA will present documentary evidence and testimony by medical specialists supporting the denial decision. The petitioner will also be given an opportunity to present evidence and testimony at the hearing. The Administrative Law Judge’s decision is subject to review by the full NTSB.

## 22. Medical Certificates Requested for any Situation or Job Other than a Pilot or Air Traffic Controller.

(Updated 07/29/2020)

The FAA's authority to issue airman medical certificates is limited to civil aviation safety considerations by statute (Title 49, United States Code, Chapter 447) and regulation (Title 14, Code of Federal Regulations (CFR), Parts 61 and 67). **The Federal Air Surgeon's authority is therefore limited to considering whether an individual applying for medical certification is physically and mentally qualified to safely perform pilot or air traffic control duties requiring any class of airman medical certificate.** This includes contract air traffic control tower operators who are required by regulation to have a class II airman medical certificate.

The Federal Air Surgeon may not give consideration to non-pilot occupational, employment, recreational, or other reasons an individual may have for seeking an airman medical certificate. This would be an abrogation of the Federal Air Surgeon's safety responsibilities.

Historically, several industries have required certain employees to obtain medical certification by completing an FAA airman medical examination, usually related to accident or health insurance liability issues, e.g., parachute jump instructors, speedboat drivers, and Armed Security Officers (per TSA/DHS requirements).

Those requirements are set by the employer, not by the FAA. The FAA may not put limitations on an airman's medical certificate, such as "valid for speedboat racing only." Similarly, the FAA may not issue airman medical certificates with a limitation of "not valid for flying."

The medical application may not be tailored to specific industries or non-aviation uses. The applicant either meets all of the medical requirements for a specific class, with or without a Special Issuance or SODA, or they do not. The FAA may not issue a medical certificate, for example, if the applicant passed everything except the vision requirement or the hearing requirement for that class because they are not a pilot or ATC. The fact that an employer requires an airman medical certificate for employment is an issue that the individual should address with their employer. It is outside the purview of the FAA.

Once issued an FAA airman medical certificate, the individual may legally use that certificate to become a pilot or perform pilot (or air traffic control) duties, even if the individual specifically denied intent to do so at the time of the application. Therefore, if the FAA issues an airman medical certificate with the intent that the person does not use it to fly, yet they decided to do so, that would be an abrogation of the FAA's safety duties.

## 23. Pilot Information – Current Detailed Clinical Progress Note

(Updated 03/30/2022)

In the course of the certification process, the pilot may be asked to provide a current detailed Clinical Progress Note performed within 90 days of the exam from the treating physician. In some instances, the specialty of the physician will be specified (ex. cardiologist or neurologist, etc.). A current detailed Clinical Progress Note must include a summary of the history of the condition; current medications, dosages, and side effects (if any); clinical exam findings; results of any testing performed; diagnosis; assessment; plan (prognosis); and follow-up. Based on the condition, we may require additional, specific criteria.

If the pilot submits patient information from the patient portal or an "After Visit Summary (AVS)" instead of an actual detailed clinical progress note, it may NOT address all of the information the FAA needs to review the application for medical certification. The review process will be significantly delayed if incorrect or incomplete information is submitted. To avoid this, refer the pilot to the **Pilot Information – Current Detailed Clinical Progress Note** sheets on the following pages.

**NOTE:** Any reference to a **"current status report"** or "**status report**' is a request for a current detailed Clinical Progress Note as described above.

### PILOT INFORMATION – CURRENT DETAILED CLINICAL PROGRESS NOTE

(Updated 09/25/2024)

The FAA requires a **current, detailed Clinical Progress Note** to determine your eligibility for a FAA Medical Certificate. If you ask your physician's office for a copy of your progress note, they may direct you to your patient portal to print out "notes" or an "After Visit Summary (AVS)." Patient Portal notes or an AVS that **do not meet the criteria listed below** for a detailed Clinical Progress Note are **NOT** sufficient for FAA purposes. Submitting incorrect or incomplete information will delay your medical certification review. To help avoid this, please review the information provided below.

You may wish to share this with your treating physician, so they are aware of the information is reviewed by FAA medical personnel including physicians with expertise in aerospace medicine and a variety of specialties/subspecialties "(such as ENT, ophthalmology, surgery, neurology, neuropsychology family medicine, internal medicine, and cardiology.) Here is how to tell the difference between patient portal notes or AVS vs a **current, detailed Clinical Progress Note:**

| WHEN YOU SEE THIS: | IT MEANS THIS TO FAA Aerospace Medicine: |
|---|---|
| **CURRENT** | To be "current," in MOST CASES, the detailed Clinical Progress Note should be from an evaluation in which you saw **your treating physician** no more than 90 days ago.<br><br>(*FAA ATCS clearance exams correlate with birth month, so the treating physician evaluation should be within 90 days of birth month.) |
| **DETAILED**<br><br>In some instances, the specialty of the physician will be specified (ex. Cardiologist or neurologist, etc.) | This information is standard in most clinical progress notes. (e.g., Medicare standards).<br>It Must include the following items:<br><br>• A summary of the history of the condition,<br>• Current medications, dosages, and side effects (if any);<br>• Clinical exam findings;<br>• Results of any testing performed;<br>• Diagnosis;<br>• Assessment and Plan;<br>• Prognosis (**This item may not be on a standard progress note, make sure your physician adds this information.**); and<br>• Follow-up<br><br>Please note: A letter stating, "Mr. Smith is ok to fly" (or any other simple note), is NOT a current, detailed Clinical Progress Note and is NOT acceptable. |
| **CLINICAL** | Describes findings from an **actual** clinical encounter (usually in office). |
| **PROGRESS NOTE**<br><br>You may also see this called a **"current status report"** or **"status report"** in current FAA Guidance. Any reference to a "status report" equals the criteria listed on this sheet. | This is part of the **actual medical record** that details events of your office or hospital visit.<br><br>Physicians and other providers understand this term. It may be called a SOAP note or patient note. It has specific components (see "Detailed" above).<br><br>A patient "after visit summary" or "patient summary" are NOT sufficient for FAA purposes. To see if your note meets FAA requirements, see the previous page for a comparison between "patient portal or after visit summary" vs. **current, detailed Clinical Progress Note**. |

| WHEN YOU SEE THIS: | IT MEANS THIS TO FAA Aerospace Medicine: |
|---|---|

| ✕ Patient Portal or After Visit Summary (AVS) | ✓ Current, Detailed Clinical Progress Note |
|---|---|
| Ready immediately after the visit. | May take some time (days) for the physician to review and sign. |
| Accessible on your patient portal. | May be accessible in your patient portal, however, this depends on your physician's Electronic Medical Record (EMR) system. |
| Title = "After Visit Summary" | Title = "Progress Notes" or "View notes" |
| **Page Contents:**<br>• Blood pressure, weight, pulse;<br>• Instructions ("pick up medications, return in 6 months," etc.);<br>• Reason for visit, list of medications given, or tests ordered; and<br>• Medication allergies, immunization history, etc. | **Page Contents:**<br>• Blood pressure, weight, pulse;<br>• Instructions ("pick up medications, return in 6 months," etc.);<br>• Reason for visit, list of medications given, or tests ordered;<br>• Medication allergies, immunization history, etc.;<br><br>**Plus:**<br>• Review of body systems;<br>• Physical exam findings (Ex. constitutional, cardiovascular, skin, etc.);<br>• List of all current medications, dosages side effects (if any);<br>• Assessment and Plan (prognosis); and<br>• ICD-10 codes |
| You do not need to sign a release to obtain. | You may have to sign a release with your physician's office to get a copy (printed or released to you in your EMR). |

| "IT MUST SPECIFICALLY INCLUDE" | If this language is in your letter, it is to highlight **SPECIFIC items** (that may or may not be part of a standard current, detailed Clinical Progress Note). **Make sure your physician addresses these specific items important for medical certification or clearance.** |
|---|---|

## 24. English Proficiency and Pilot Medical Certification

(Updated 10/30/2024)

Proficiency in English is **not a medical requirement for pilots**; it is a Flight Standards requirement. If the individual is not proficient in English, the AME **can issue** the medical certificate if the individual is otherwise qualified. However, please note:

- The AME must be confident they can obtain a complete medical history.
- If there is a hearing impediment or a speech impediment secondary to a medical cause, the pertinent medical regulations can be found in 14CFR67.105, .205, and .305.
- There are limitations available for physical defect. Limitation #9 for hearing amplification; #22 prohibits flights which require the use of radio communication.
- Absent a medical concern, there is **no formal process** to pass on concerns through the 8500-8 to Flight Standards for further investigation. A comment in Block 60 about poor command of English may not be reviewed for an issued certificate.
    - If you have concerns about an individual's English proficiency, you may (but are not required to) contact your local Flight Standards District Office.

The requirement for English, specifically meeting the Aviation English Language Standard (AELS) requirement, is found in the FAA Part 61 regulations as well as the International Civil Aviation Organization (ICAO) requirements for international flight operations. FAA regulations in 14CFR61 specifically deal with pilot certification and English proficiency is a requirement for pilots from Students to Airline Transport Pilots, Recreational Pilots, and Instructors. These can be found at: 14CFR61.65(a)(2), 75(b)(5), 83(c), 96(b)(2), 103(c), 123(b), 153(b), and 183(b). English is also a requirement for Flight Engineers and Navigators, 14CFR63.31 and .51.

- The FAA ensures compliance by periodic checks beginning with the initial student evaluation and the application for a student pilot license (Form 8710-1), which requires attestation to the applicant's English proficiency by the applicant, instructor, and examiner. (In fact, the examiner [ASI or DPE] attests to AELS proficiency or lack thereof.) Form 8710-1 is also used for practical test (check ride) applications.
- In addition to certification evaluations, **flight instructors have the responsibility to ensure English proficiency during periodic flight reviews**, proficiency checks, and WINGS participation (an FAA sponsored education program for pilots). **Note**: Sport pilots also have this requirement, but do not require a medical certificate so you are less likely to encounter them.

# 25. Aeromedical Summary (AMS)

(Updated 08/27/2025)

**What is it?**

- A one- to two-page summary and recommendation encompassing all the factors that may be significant to a pilot from the aeromedical risk perspective.
- It includes a succinct history of any conditions(s), treatments, studies/testing already performed, and should also give the professional opinion regarding aeromedical safety risks and concerns.
- It may also include steps to reduce or remove risk to aviation safety that would allow for flight/aviation duties with certain restrictions.
- Overall, it is a **tool** to aid the decision authority to determine if the additional risk posed to aviation safety by the medical condition and/or treatment remains acceptable and if mitigating factors are present.

**Is this a Detailed Clinical Progress Note (DCPN)?**

- No. It differs from a Detailed Clinical Progress Note (DCPN) in that the writer must not only address the clinical issues, but also the impact on aviation safety if the individual in question is allowed to continue as a crew member (not everyone with a medical certificate is a pilot).
- **The author of an AMS should not only be familiar with the clinical aspects of the case, but with the demands of the type of flying in which the crew member is engaged.**
- The AMS is normally completed by a flight surgeon or a provider trained in a specific field or specialty (i.e., neurology or cardiology) with respect to its application to aerospace medicine.

**Who performs an Aeromedical Summary (AMS)?**

- Military flight surgeons routinely compose an AMS as part of a request for a military medical waiver for a crew member to continue flight duties once a disqualifying condition has been identified.
- This military-generated AMS will often be sufficient for evaluation for a Federal Aviation Administration (FAA) medical certificate.
- Civilian physicians who are either former military flight surgeons or pilots themselves can also prepare an AMS, although the latter might need an example or explanation of what is needed.
- Aviation Medical Examiners (AMEs) who are not pilots and who do not have experience as a military flight surgeon are less likely to have the background to provide a useful AMS.
- It is **not** a part of routine medical training, even for AMEs. Therefore, do not ask for this from a routine treating physician.

**Do all military pilots have an Aeromedical Summary (AMS)?**

- No. An AMS is only prepared when the crew member does not meet medical standards for a medical condition.

- To continue flying duties, all military crew members with disqualifying diagnoses must receive a military medical waiver for continued flight duties by their respective Medical Waiver Authority. These military Medical Waiver Authorities will review their AMS and determine what further testing and studies are required, and then make a medical determination as to whether the crew member is allowed to continue flying duties or is medically disqualified.
- They will also determine any follow-up required by the crew members, and at what interval/frequency to ensure the continued safety of flight.
- In either case, whether returned to normal flight duties, returned with a military waiver of the condition, or disqualified from further flight duties, a copy of the AMS is given to the individual and placed in their military medical records for future reference and re-evaluation as needed.
- U.S. Military Certifying Authority does not review the entire military record of the pilot. They review the AMS.

**How does the FAA use an Aeromedical Summary (AMS)?**

- As noted above, the AMS is a **tool** (an Evaluation Data item) to enable the AME and FAA to determine if an acceptable level of aviation safety can be assured despite the underlying medical condition.

**Can only military pilots get or have an Aeromedical Summary (AMS)?**

- No. In the military, it is used as a tool to determine if an individual is safe to engage in flight activities despite an underlying medical condition. It can be used for anyone who needs to engage in aviation activities, but has a condition of aeromedical concern. However, their use is more prevalent with military aviators and crew members.

Note: Military uses a waiver process. The FAA uses a Special Issuance process.

# 26. Subpoena for Medical Records or Testimony: AME Guidance

(Updated 08/26/2026)

| SITUATION | AME ACTIONS |
|---|---|
| **A.**<br><br>AME receives a subpoena for airman medical record or to provide testimony<br><br>AME minute on subpoena for record click here<br><br>AME minute on subpoena for testimony click here | Subpoena Actions for AMEs:<br><br>**1. Immediately notify your Regional Flight Surgeon (RFS)** upon receiving any court subpoena or order for either airman records or testimony **and forward a copy of the subpoena**.<br><br>2. **Do not release airman medical records:** The AME is not the owner of these records. The Aerospace Medical Certification Division (AMCD) is the official custodian of the record; only the FAA can release the airman medical record.<br><br>3. **Do not** communicate further with the entity who filed the subpoena or any party to the lawsuit.<br><br>4. The RFS will notify the FAA Office of Chief Counsel of the subpoena.<br><br>**Note:**<br><br>**FAA Legal may not represent an AME directly.**<br>• Because AMEs are not FAA employees, FAA Legal is prohibited from providing direct legal representation.<br><br>**FAA Legal may assist with:**<br>• Guidance on the legal aspects of responding to a subpoena.<br>• Provide information/explanations on how testimony procedures work.<br>• Providing aeromedical records, if requested, prior to providing testimony. |

# APPLICATION FOR MEDICAL CERTIFICATION

**Items 1-20 of FAA Form 8500-8**

# ITEMS 1- 20 of FAA Form 8500-8

This section contains guidance for items on the Medical History and General Information page of FAA Form 8500-8, Application for Airman Medical Certificate.

## I. AME Guidance for Positive Identification of Airmen and Application Procedures

**All applicants must show proof of age and identity under 14 CFR §67.4. On occasion, individuals have attempted to be examined under a false name. If the applicant is unknown to the AME, the AME should request evidence of positive identification. A Government-issued photo identification (e.g., driver's license, identification card issued by a driver's license authority, military identification, or passport) provides age and identity and is preferred. Applicants may use other government-issued identification for age (e.g., certified copy of a birth certificate); however, the AME must request separate photo identification for identity (such as a work badge). Verify that the address provided is the same as that given under Item 5. Record the type of identification(s) provided and identifying number(s) under Item 60. Make a copy of the identification and keep it on file for 3 years with the AME work copy.**

An applicant who does not have government-issued photo identification may use non-photo government-issued identification (e.g. pilot certificate, birth certificate, voter registration card) in conjunction with a photo identification (e.g. work identification card, student identification card).

If an airman fails to provide identification, the AME must report this immediately to the AMCD, or the appropriate RFS for guidance.

## II. Prior to the Examination

(Updated 02/28/2018)

- Once the applicant successfully completes Items 1-20 of FAA Form 8500-8 through the FAA MedXPress system, he/she will receive a confirmation number and instructions to print a summary sheet. **This data entered through the MedXPress system will remain valid for 60 days.**
- Applicants must bring their MedXPress confirmation number and valid photo identification to the Exam. If the applicant does not bring their confirmation number to the exam, the applicant can retrieve it from MedXPress or their email account. AMEs should call AMCS Support if the confirmation number cannot be retrieved.
- AMEs **must not** begin the exam until they have imported the MedXPress application into AMCS and have verified the identity of the applicant.

## III. After the Applicant Completes the Medical History of the FAA Form 8500-8

The AME must review all Items 1 through 20 for accuracy. The applicant must answer all questions. The date for Item 16 may be estimated if the applicant does not recall the actual date of the last examination. However, for the sake of electronic transmission, it must be placed in the mm/dd/yyyy format.

Verify that the name on the applicant's identification media matches the name on the FAA Form 8500-8. If it does not, question the applicant for an explanation. If the explanation is not reasonable (legal name change, subsequent marriage, etc.), do not continue the medical examination or issue a medical certificate. Contact your RFS for guidance.

The applicant's Social Security Number (SSN) is not mandatory. Failure to provide is not grounds for refusal to issue a medical certificate. (See **Item 4**). All other items on the form must be completed.

Applicants must provide their home address on the FAA Form 8500-8. Applicants may use a private mailing address (e.g., a P.O. Box number or a mail drop) if that is their preferred mailing address; however, under Item 18 (in the "Explanations" box) of the FAA Form 8500-8, they must provide their home address.

An applicant cannot make updates to their application once they have certified and submitted it. If the AME discovers the need for corrections to the application during the review, the AME is required to discuss these changes with the applicant and obtain their approval. The AME must make any changes to the application in AMCS.

Strict compliance with this procedure is essential in case it becomes necessary for the FAA to take legal action for falsification of the application.

## ITEMS 1-2. Application for; Class of Medical Certificate Applied For

The applicant indicates the class of medical certificate desired. The class of medical certificate sought by the applicant is needed so that the appropriate medical standards may be applied. The class of certificate issued must correspond with that for which the applicant has applied.

The applicant may ask for a medical certificate of a higher class than needed for the type of flying or duties currently performed. For example, an aviation student may ask for a first-class medical certificate to see if he or she qualifies medically before entry into an aviation career. A recreational pilot may ask for a first- or second-class medical certificate if they desire.

The AME applies the standards appropriate to the class sought, not to the airman's duties - either performed or anticipated. The AME should never issue more than one certificate based on the same examination.

## ITEMS 3-10. Identification

Items 3-10 on the FAA Form 8500-8 must be entered as identification. While most of the items are self-explanatory (as indicated in the MedXPress drop-down menu next to individual items) specific instructions include:

- **Item 3. Last Name; First Name; Middle Name**
  The applicant's legal last, first, and middle name* (or initial if appropriate) must be provided.

  *If an applicant has no middle name, leave the middle name box blank. Do **not** use nomenclature which indicates no middle name (i.e. NMN, NMI, etc.). If the applicant has used such a nomenclature on their MedXPress application, delete it and leave the middle name box blank.

  **Note**: If the applicant's name changed for any reason, the current name is listed on the application and any former name(s) in the EXPLANATIONS box of Item 18 on the application.

- **Item 4. Social Security Number (SSN)** (Updated 07/27/2022)
  If the applicant does not wish to provide their SSN, they may leave the SSN blank and click the box next to ***International/Declined to Submit.*** Clicking this option will assign the applicant a pseudo SSN.

- **Item 5. Address and Telephone Number**
  The applicant must print a permanent mailing address, including country, and the zip code (full nine digits if known). The person must also provide a current daytime area code and telephone number.

- **Item 6. Date of Birth** (Updated 05/31/2023)
  The applicant **must** enter the numbers for the month, day, and year of birth in order. Name, date of birth, and Social Security Number (SSN)* are the basic pilot identifiers. When an AME communicates with the FAA concerning an applicant, the AME must give the applicant's full name, date of birth, and if at all possible, SSN. The applicant should indicate citizenship (e.g., USA).

  *Providing an SSN is not mandatory. See instructions for applicants who do not wish to use their SSN (Item 4).

- **Item 7. Color of Hair**
  Color of hair should be entered as brown, black, blonde, gray, or red. Lack of hair should be entered as bald. No abbreviations or other colors should be used. This information is for identification only.

- **Item 8. Color of Eyes**
  Color of eyes should be entered as brown, black, blue, hazel, gray, or green. No abbreviations or other colors should be used. This information is for identification only.

- **Item 9. Sex**
  The applicant should enter either male or female.

- **Item 10. Type of Airman Certificate(s) You Hold**
  Applicant checks appropriate block(s).

## ITEMS 11-12. Occupation; Employer

Occupational data are principally used for statistical purposes. This information, along with information obtained from **Items 10, 14** and **15** may be important in determining whether a SODA may be issued, if applicable.

### 11. Occupation

This should reflect the applicant's major employment. "Pilot" should only be reported when the applicant earns a livelihood from flying.

### 12. Employer

The employer's name should be entered by the applicant.

## ITEM 13. Has Your FAA Airman Medical Certificate Ever Been Denied, Suspended, or Revoked?

The applicant shall check "yes" or "no." If "yes" is checked, the applicant should enter the date of action and should report details in the EXPLANATIONS box of **Item 18**.

The AME may not issue a medical certificate to an applicant who has checked "yes." The only exceptions to this prohibition are:

- The applicant presents written evidence from the FAA that he or she was subsequently medically certificated and that an AME is authorized to issue a renewal medical certificate to the person if medically qualified; or

- The AME obtains oral or written authorization to issue a medical certificate from an FAA medical office

## ITEMS 14-15. Total Pilot Time

### 14. Total Pilot Time to Date

The applicant should indicate the total number of *civilian* flight hours and whether those hours are logged (LOG) or estimated (EST).

### 15. Total Pilot Time Past 6 Months

The applicant should provide the number of *civilian* flight hours in the 6-month period immediately preceding the date of this application. The applicant should indicate whether those hours are logged (LOG) or estimated (EST).

## ITEM 16. Date of Last FAA Medical Application

If a prior application was made, the applicant should indicate the date of the last application, even if it is only an estimate of the year. This item should be completed even if the application was made many years ago or the previous application *did not result in the issuance* of a medical certificate. If no prior application was made, the applicant should check the appropriate block in Item 16.

## ITEM 17.a. Do You Currently Use Any Medication (Prescription or NON prescription)?

If the applicant checks yes, give name of medication(s) and indicate if the medication was listed in a previous FAA medical examination.

This includes both prescription and nonprescription medication. (Additional guidelines for the certification of airmen who use medication may be found throughout the Guide).

For example, any airman who is undergoing continuous treatment with anticoagulants, antiviral agents, anxiolytics, barbiturates, chemotherapeutic agents, experimental hypoglycemic, investigational, mood-ameliorating, motion sickness, narcotic, sedating antihistaminic, sedative, steroid drugs, or tranquilizers must be deferred certification *unless* the treatment has previously been cleared by FAA medical authority. In such an instance, the applicant should provide the AME with a copy of any FAA correspondence that supports the clearance.

During periods in which the foregoing medications are being used for treatment of acute illnesses, the airman is under obligation to refrain from exercising the privileges of his/her airman medical certificate unless cleared by the FAA.

Further information concerning an applicant's use of medication may be found under the items pertaining to specific medical condition(s) for which the medication is used, or you may contact your RFS.

## ITEM 17.b. Do You Ever Use Near Vision Contact Lens(es) While Flying?

The applicant should indicate whether near vision contact lens(es) is/are used while flying. If the applicant answers "yes," the AME must counsel the applicant that **use of contact lens(es) for monovision correction is not allowed.** The AME must note in Item 60 that this counseling has been given. **Examples of unacceptable use include:**

- The use of a contact lens in one eye for near vision and in the other eye for distant vision (for example: pilots with myopia plus presbyopia).

- The use of a contact lens in one eye for near vision and the use of no contact lens in the other eye (for example: pilots with presbyopia but no myopia).

If the applicant checks "yes" and no further comment is noted on FAA Form 8500-8 by either the applicant or the AME, a letter will automatically be sent to the applicant informing him or her that such use is inappropriate for flying.

Please note: the use of **binocular** contact lenses for distance-correction-only is acceptable. In this instance, no special evaluation or SODA is routinely required for a distance-vision-only contact lens wearer who meets the standard and has no complications. **Binocular** bifocal or binocular multifocal contact lenses are also acceptable under the Protocol for Binocular Multifocal and Accommodating Devices. If the applicant checks “yes” in Item 17.b but actually is using **binocular** bifocal or binocular multifocal contact lenses then the AME should note this in **Item 60.**

## ITEM 18. Medical History

Each item under this heading must be checked either "yes" or "no." For all items checked "yes," a description and approximate date of every condition the applicant has ever been diagnosed with, had, or presently has, must be given in the EXPLANATIONS box. If information has been reported on a previous application for airman medical certification and there has been no change in the condition, the applicant may note "PREVIOUSLY REPORTED, NO CHANGE" in the EXPLANATIONS box, but the applicant must still check "yes" to the condition.

Of particular importance are conditions that have developed since the last FAA medical examination. The AME must take the time to review the applicant's responses on FAA Form 8500-8 before starting the applicant's medical examination.

The AME should ensure that the applicant has checked all of the boxes in Item 18 as either "yes" or "no." The AME should use information obtained from this review in asking the applicant pertinent questions during the course of the examination.

Certain aspects of the individual's history may need to be elaborated upon. The AME should provide in Item 60 an explanation of the nature of items checked "yes" in items 18.a. through 18.y. Please be aware there is a character count limit in Item 60. If all comments cannot fit in Item 60, the AME may submit additional information on a plain sheet of paper and include the applicant's full name, date of birth, signature, any appropriate identifying numbers (PI, MID or SSN), and the date of the exam.

Supplementary reports from the applicant's physician(s) should be obtained and forwarded to the AMCD, when necessary, to clarify the significance of an item of history. The responsibility for providing such supplementary reports rests with the applicant. A discussion with the AME's RFS may clarify and expedite the certification process at that time.

Affirmative answers alone in Item 18 do not constitute a basis for denial of a medical certificate. A decision concerning issuance or denial should be made by applying the medical standards pertinent to the conditions uncovered by the history.

Experience has shown that, when asked direct questions by a physician, applicants are likely to be candid and willing to discuss medical problems.

The AME should attempt to establish rapport with the applicant and to develop a complete medical history. Further, the AME should be familiar with the FAA certification policies and procedures in order to provide the applicant with sound advice.

**18.a. Frequent or severe headaches.** The applicant should report frequency, duration, characteristics, severity of symptoms, neurologic manifestations, whether they have been incapacitating, treatment, and side effects, if any. (See **Item 46**)

**18.b. Dizziness or fainting spells.** The applicant should describe characteristics of the episode; e.g., spinning or lightheadedness, frequency, factors leading up to and surrounding the episode, associated neurologic symptoms; e.g., headache, nausea, LOC, or paresthesias. Include diagnostic workup and treatment if any.
(See **Items 25-30** and **Item 46**)

**18.c. Unconsciousness for any reason.** The applicant should describe the event(s) to determine the primary organ system responsible for the episode, witness statements, initial treatment, and evidence of recurrence or prior episode. Although the regulation states, "an unexplained disturbance of consciousness is disqualifying," it does not mean to imply that the applicant can be certificated if the etiology is identified, because the etiology may also be disqualifying in and of itself. (See **Item 46**).

**18.d. Eye or vision trouble except glasses.** The AME should personally explore the applicant's history by asking questions, concerning any changes in vision, unusual visual experiences (halos, scintillations, etc.), sensitivity to light, injuries, surgery, or

current use of medication. Does the applicant report inordinate difficulties with eye fatigue or strain? Is there a history of serious eye disease such as glaucoma or other disease commonly associated with secondary eye changes, such as diabetes? For glaucoma or ocular hypertension, obtain a FAA Form 8500-14, Report of Eye Evaluation for Glaucoma. For any other medical condition, obtain a FAA Form 8500-7, Report of Eye Evaluation. Under all circumstances, please advise the examining eye specialist to explain why the airman is unable to correct to Snellen visual acuity of 20/20. (See **Items 31-34, Item 53,** and **Item 54**)

**18.e. Hay fever or allergy.** The applicant should report frequency and duration of symptoms, any incapacitation by the condition, treatment, and side effects. The AME should inquire whether the applicant has ever experienced any barotitis ("ear block"), barosinusitis, alternobaric vertigo, or any other symptoms that could interfere with aviation safety. (See **Item 26**)

**18.f. Asthma or lung disease.** The applicant should provide frequency and severity of asthma attacks, medications, and number of visits to the hospital and/or emergency room. For other lung conditions, a detailed description of symptoms/diagnosis, surgical intervention, and medications should be provided. (See **Item 35**)

**18.g. Heart or vascular trouble.** The applicant should describe the condition to include, dates, symptoms, and treatment, and provide medical reports to assist in the certification decision-making process. These reports should include operative reports of coronary intervention to include the original cardiac catheterization report, stress tests, worksheets, and original tracings (or a legible copy). When stress tests are provided, forward the reports, worksheets, and original tracings (or a legible copy) to the FAA. Part 67 provides that, for all classes of medical certificates, an established medical history or clinical diagnosis of myocardial infarction, angina pectoris, cardiac valve replacement, permanent cardiac pacemaker implantation, heart replacement, or coronary heart disease that has required treatment or, if untreated, that has been symptomatic or clinically significant, is cause for denial. (See **Item 36**)

**18.h. High or low blood pressure.** The applicant should provide history and treatment. Issuance of a medical certificate to an applicant with high blood pressure may depend on the current blood pressure levels and whether the applicant is taking anti-hypertensive medication. The AME should also determine if the applicant has a history of complications, adverse reactions to therapy, hospitalization, etc.
(Details are given in **Item 36** and **Item 55**)

**18.i. Stomach, liver, or intestinal trouble.** The applicant should provide history and treatment, pertinent medical records, current status report, and medication. If a surgical procedure was done, the applicant must provide operative and pathology reports.
(See **Item 38**)

**18.j. Kidney stone or blood in urine.** The applicant should provide history and treatment, pertinent medical records, current status report and medication. If a procedure was done, the applicant must provide the report and pathology reports.

(See **Item 41**)

**18.k. Diabetes.** The applicant should describe the condition to include symptoms and treatment. Comment on the presence or absence of hyperglycemic and/or hypoglycemic episodes. A medical history or clinical diagnosis of diabetes mellitus requiring insulin or other hypoglycemic drugs for control are disqualifying. The AME can help expedite the FAA review by assisting the applicant in gathering medical records and submitting a current specialty report. (See **Item 48**)

**18.l. Neurological disorders; epilepsy, seizures, stroke, paralysis, etc.** The applicant should provide history and treatment, pertinent medical records, current status report and medication. The AME should obtain details about such a history and report the results. An established diagnosis of epilepsy, a transient loss of control of nervous system function(s), or a disturbance of consciousness is a basis for denial no matter how remote the history. Like all other conditions of aeromedical concern, the history surrounding the event is crucial. Certification is possible if a satisfactory explanation can be established. (See **Item 46**)

**18.m. Mental disorders of any sort; depression, anxiety, etc.** An affirmative answer to Item 18.m. requires investigation through supplemental history taking. Dispositions will vary according to the details obtained. An applicant with an established history of a personality disorder that is severe enough to have repeatedly manifested itself by overt acts, a psychosis disorder, or a bipolar disorder must be denied or deferred by the AME. (See **Item 47**)

**18.n. Substance dependence; or failed a drug test ever; or substance abuse or use of illegal substance in the last 2 years.** "Substance" includes alcohol and other drugs (e.g., PCP, sedatives and hypnotics, anxiolytics, marijuana, cocaine, opioids, amphetamines, hallucinogens, and other psychoactive drugs or chemicals). For a "yes" answer to Item 18.n., the AME should obtain a detailed description of the history. See disposition tables. A history of substance dependence or abuse is disqualifying. The AME must defer issuance of a certificate if there is doubt concerning an applicant's substance use.
See: Pharmaceuticals and Substances of Dependence/Abuse.

**18.o. Alcohol dependence or abuse.** See DUI/ DWI /Alcohol Incidents Disposition Table.

**18.p. Suicide attempt.** A history of suicidal attempts or suicidal gestures requires further evaluation. The ultimate decision of whether an applicant with such a history is eligible for medical certification rests with the FAA. The AME should take a supplemental history as indicated, assist in the gathering of medical records related to the incident(s), and, if the applicant agrees, assist in obtaining psychiatric and/or psychological examinations. (See **Item 47**)

**18.q. Motion sickness requiring medication.** A careful history concerning the nature of the sickness, frequency and need for medication is indicated when the applicant responds affirmatively to this item. Because motion sickness varies with the nature of the

stimulus, it is most helpful to know if the problem has occurred in flight or under similar circumstances. (See **Item 29**)

**18.r. Military medical discharge.** If the person has received a military medical discharge, the AME should take additional history and record it in **Item 60**. It is helpful to know the circumstances surrounding the discharge, including dates, and whether the individual is receiving disability compensation. If the applicant is receiving veteran's disability benefits, the claim number and service number are helpful in obtaining copies of pertinent medical records. The fact that the applicant is receiving disability benefits does not necessarily mean that the application should be denied.

**18.s. Medical rejection by military service.** The AME should inquire about the place, cause, and date of rejection and enter the information in **Item 60**. It is helpful if the AME can assist the applicant with obtaining relevant military documents. If a delay of more than 14-calendar days is expected, the AME should transmit FAA Form 8500-8 to the FAA with a note specifying what documents will be forwarded later.

Disposition will depend upon whether the medical condition still exists or whether a history of such a condition requires denial or deferral under the FAA medical standards.

**18.t. Rejection for life or health insurance.** The AME should inquire regarding the circumstances of rejection. The supplemental history should be recorded in **Item 60**. Disposition will depend upon whether the medical condition still exists or whether a history of such a condition requires denial or deferral under the FAA medical standards.

**18.u. Admission to hospital.** For each admission, the applicant should list the dates, diagnoses, duration, treatment, name of the attending physician, and complete address of the hospital or clinic. If previously reported, the applicant may enter "PREVIOUSLY REPORTED, NO CHANGE." A history of hospitalization does not disqualify an applicant, although the medical condition that resulted in hospitalization may.

**18.v. History of Arrest(s), Conviction(s), and/or Administrative Action(s).**
(Updated 06/24/2020)
Arrest(s), conviction(s), and/or administrative action(s) affecting driving privileges may raise questions about the applicant's qualifications for airman medical certification. All incidents must be reported (even if reported on a previous application), to include even a single driving while intoxicated (DWI) arrest, conviction and/or administrative action. Incidents reported under 18.v. are just part of many factors considered in the overall process of medical certification. See Substances of Dependence/Abuse.

**NOTE:** Remind your airman that once he/she has checked yes to any item in #18, **especially items 18 n., 18 o. or 18 v**., they must **ALWAYS mark yes** to these numbers, even if the condition has been reviewed and granted an eligibility letter from the FAA.

**18.w. History of nontraffic convictions.** The applicant must report any other (nontraffic) convictions (e.g., assault, battery, public intoxication, robbery, etc.). The applicant must name the charge for which convicted and the date of the conviction(s), and copies of court documents (if available). (See **Item 47**)

**18.x. Other illness, disability, or surgery.** The applicant should describe the nature of these illnesses in the EXPLANATIONS box. If additional records, tests, or specialty reports are necessary in order to make a certification decision, the applicant should so be

advised. If the applicant does not wish to provide the information requested by the AME, the AME should defer issuance.
If the applicant wishes to have the FAA review the application and decide what ancillary documentation is needed, the AME should defer issuance of the medical certificate and

forward the completed FAA Form 8500-8 to the AMCD. If the AME proceeds to obtain documentation, but all data will not be received with the 2 weeks, FAA Form 8500-8 should be transmitted immediately to the AMCD with a note that additional documents will be forwarded later under separate cover.
**18. y. Medical Disability Benefits.** The applicant must report any disability benefits received, regardless of source or amount. If the applicant checks “yes” on this item, the FAA may verify with other Federal Agencies (i.e. Social Security Administration, Veteran’s Affairs) whether the applicant is receiving a disability benefit that may present a conflict in issuing an FAA medical certificate. The AME must document the specifics and nature of the disability in findings in **Item 60**.

## ITEM 19. Visits to Health Professional within Last 3 Years

The applicant should list all visits in the last 3 years to a physician, physician assistant, nurse practitioner, psychologist, clinical social worker, or substance abuse specialist for treatment, examination, or medical/mental evaluation. The applicant should list visits for counseling only if related to a personal substance abuse or psychiatric condition. The applicant should give the name, date, address, and type of health professional consulted and briefly state the reason for the consultation. Multiple visits to one health professional for the same condition may be aggregated on one line.

Routine dental, eye, and FAA periodic medical examinations and consultations with an employer-sponsored employee assistance program (EAP) may be excluded unless the consultations were for the applicant's substance abuse or unless the consultations resulted in referral for psychiatric evaluation or treatment.

When an applicant does provide history in Item 19, the AME should review the matter with the applicant. The AME will record in **Item 60** only that information needed to document the review and provide the basis for a certification decision. If the AME finds the information to be of a personal or sensitive nature with no relevancy to flying safety, it should be recorded in **Item 60** as follows:

"Item 19. Reviewed with applicant. History not significant or relevant to application."

If the applicant is otherwise qualified, a medical certificate may be issued by the AME.

FAA medical authorities, upon review of the application, will ask for further information regarding visits to health care providers only where the physical findings, report of examination, applicant disclosure, or other evidence suggests the possible presence of a disqualifying medical history or condition.

If an explanation has been given on a previous report(s) and there has been no change in the condition, the applicant may enter "PREVIOUSLY REPORTED, NO CHANGE."

Of particular importance is the reporting of conditions that have developed since the applicant's last FAA medical examination. The AME is asked to comment on all entries,

including those "PREVIOUSLY REPORTED, NO CHANGE." These comments may be entered under **Item 60**.

## ITEM 20. Applicant's National Driver Register and Certifying Declaration

In addition to making a declaration of the completeness and truthfulness of the applicant's responses on the medical application, the applicant's declaration authorizes the National Driver Register to release the applicant's adverse driving history information, if any, to the FAA. The FAA uses such information to verify information provided in the application. Applicant must certify the declaration outlined in Item 20. If the applicant does not certify the declaration for any reason, AME shall not issue a medical certificate but forward the incomplete application to the AMCD.

# EXAMINATION TECHNIQUES
## Items 21-58 of FAA Form 8500-8

### ITEMS 21- 58 of FAA Form 8500-8

The AME must personally conduct the physical examination. This section provides guidance for completion of Items 21-58 of the Application for Airman Medical Certificate, FAA Form 8500-8.

The AME must carefully read the applicant's history page of FAA Form 8500-8 (Items 1-20) *before* conducting the physical examination and completing the Report of Medical Examination. This alerts the AME to possible pathological findings.

The AME must note in **Item 60** of the FAA Form 8500-8 any condition found in the course of the examination. The AME must list the facts, such as dates, frequency, and severity of occurrence.

When a question arises, the Federal Air Surgeon encourages AMEs first to check this Guide for Aviation Medical Examiners and other FAA informational documents. If the question remains unresolved, the AME should seek advice from a RFS or AMCD.

## ITEMS 21-22. Height and Weight

| 21. Height (inches) | 22. Weight (pounds) |
|---|---|

### ITEM 21. Height

Measure and record the applicant's height in inches. Although there are no medical standards for height, exceptionally short individuals may not be able to effectively reach all flight controls and must fly specially modified aircraft. If required, the FAA will place operational limitations on the pilot certificate.

### ITEM 22. Weight

Measure and record the applicant's weight in pounds.

# BMI CHART AND FORMULA TABLE

| Measurement Units | BMI Formula and Calculation |
|---|---|
| Pounds and inches | Formula: weight (lb) / [height (in)]$^2$ x 703<br>Calculate BMI by dividing weight in pounds (lbs) by height in inches (in) squared and multiplying by a conversion factor of 703.<br>Example: Weight = 150 lbs, Height = 5'5" (65")<br>Calculation: [150 ÷ (65)$^2$] x 703 = 24.96 |
| Kilograms and meters (or centimeters) | Formula: weight (kg) / [height (m)]2<br>With the metric system, the formula for BMI is weight in kilograms divided by height in meters squared. Since height is commonly measured in centimeters, divide height in centimeters by 100 to obtain height in meters.<br><br>Example: Weight = 68 kg, Height = 165 cm (1.65 m)<br>Calculation: 68 ÷ (1.65)2 = 24.98 |

**Body Mass Index Table**

| | Normal | | | | | | Overweight | | | | | Obese | | | | | | | | | | Extreme Obesity | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BMI | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 |
| Height (inches) | Body Weight (pounds) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 58 | 91 | 96 | 100 | 105 | 110 | 115 | 119 | 124 | 129 | 134 | 138 | 143 | 148 | 153 | 158 | 162 | 167 | 172 | 177 | 181 | 186 | 191 | 196 | 201 | 205 | 210 | 215 | 220 | 224 | 229 | 234 | 239 | 244 | 248 | 253 | 258 |
| 59 | 94 | 99 | 104 | 109 | 114 | 119 | 124 | 128 | 133 | 138 | 143 | 148 | 153 | 158 | 163 | 168 | 173 | 178 | 183 | 188 | 193 | 198 | 203 | 208 | 212 | 217 | 222 | 227 | 232 | 237 | 242 | 247 | 252 | 257 | 262 | 267 |
| 60 | 97 | 102 | 107 | 112 | 118 | 123 | 128 | 133 | 138 | 143 | 148 | 153 | 158 | 163 | 168 | 174 | 179 | 184 | 189 | 194 | 199 | 204 | 209 | 215 | 220 | 225 | 230 | 235 | 240 | 245 | 250 | 255 | 261 | 266 | 271 | 276 |
| 61 | 100 | 106 | 111 | 116 | 122 | 127 | 132 | 137 | 143 | 148 | 153 | 158 | 164 | 169 | 174 | 180 | 185 | 190 | 195 | 201 | 206 | 211 | 217 | 222 | 227 | 232 | 238 | 243 | 248 | 254 | 259 | 264 | 269 | 275 | 280 | 285 |
| 62 | 104 | 109 | 115 | 120 | 126 | 131 | 136 | 142 | 147 | 153 | 158 | 164 | 169 | 175 | 180 | 186 | 191 | 196 | 202 | 207 | 213 | 218 | 224 | 229 | 235 | 240 | 246 | 251 | 256 | 262 | 267 | 273 | 278 | 284 | 289 | 295 |
| 63 | 107 | 113 | 118 | 124 | 130 | 135 | 141 | 146 | 152 | 158 | 163 | 169 | 175 | 180 | 186 | 191 | 197 | 203 | 208 | 214 | 220 | 225 | 231 | 237 | 242 | 248 | 254 | 259 | 265 | 270 | 278 | 282 | 287 | 293 | 299 | 304 |
| 64 | 110 | 116 | 122 | 128 | 134 | 140 | 145 | 151 | 157 | 163 | 169 | 174 | 180 | 186 | 192 | 197 | 204 | 209 | 215 | 221 | 227 | 232 | 238 | 244 | 250 | 256 | 262 | 267 | 273 | 279 | 285 | 291 | 296 | 302 | 308 | 314 |
| 65 | 114 | 120 | 126 | 132 | 138 | 144 | 150 | 156 | 162 | 168 | 174 | 180 | 186 | 192 | 198 | 204 | 210 | 216 | 222 | 228 | 234 | 240 | 246 | 252 | 258 | 264 | 270 | 276 | 282 | 288 | 294 | 300 | 306 | 312 | 318 | 324 |
| 66 | 118 | 124 | 130 | 136 | 142 | 148 | 155 | 161 | 167 | 173 | 179 | 186 | 192 | 198 | 204 | 210 | 216 | 223 | 229 | 235 | 241 | 247 | 253 | 260 | 266 | 272 | 278 | 284 | 291 | 297 | 303 | 309 | 315 | 322 | 328 | 334 |
| 67 | 121 | 127 | 134 | 140 | 146 | 153 | 159 | 166 | 172 | 178 | 185 | 191 | 198 | 204 | 211 | 217 | 223 | 230 | 236 | 242 | 249 | 255 | 261 | 268 | 274 | 280 | 287 | 293 | 299 | 306 | 312 | 319 | 325 | 331 | 338 | 344 |
| 68 | 125 | 131 | 138 | 144 | 151 | 158 | 164 | 171 | 177 | 184 | 190 | 197 | 203 | 210 | 216 | 223 | 230 | 236 | 243 | 249 | 256 | 262 | 269 | 276 | 282 | 289 | 295 | 302 | 308 | 315 | 322 | 328 | 335 | 341 | 348 | 354 |
| 69 | 128 | 135 | 142 | 149 | 155 | 162 | 169 | 176 | 182 | 189 | 196 | 203 | 209 | 216 | 223 | 230 | 236 | 243 | 250 | 257 | 263 | 270 | 277 | 284 | 291 | 297 | 304 | 311 | 318 | 324 | 331 | 338 | 345 | 351 | 358 | 365 |
| 70 | 132 | 139 | 146 | 153 | 160 | 167 | 174 | 181 | 188 | 195 | 202 | 209 | 216 | 222 | 229 | 236 | 243 | 250 | 257 | 264 | 271 | 278 | 285 | 292 | 299 | 306 | 313 | 320 | 327 | 334 | 341 | 348 | 355 | 362 | 369 | 376 |
| 71 | 136 | 143 | 150 | 157 | 165 | 172 | 179 | 186 | 193 | 200 | 208 | 215 | 222 | 229 | 236 | 243 | 250 | 257 | 265 | 272 | 279 | 286 | 293 | 301 | 308 | 315 | 322 | 329 | 338 | 343 | 351 | 358 | 365 | 372 | 379 | 386 |
| 72 | 140 | 147 | 154 | 162 | 169 | 177 | 184 | 191 | 199 | 206 | 213 | 221 | 228 | 235 | 242 | 250 | 258 | 265 | 272 | 279 | 287 | 294 | 302 | 309 | 316 | 324 | 331 | 338 | 346 | 353 | 361 | 368 | 375 | 383 | 390 | 397 |
| 73 | 144 | 151 | 159 | 166 | 174 | 182 | 189 | 197 | 204 | 212 | 219 | 227 | 235 | 242 | 250 | 257 | 265 | 272 | 280 | 288 | 295 | 302 | 310 | 318 | 325 | 333 | 340 | 348 | 355 | 363 | 371 | 378 | 386 | 393 | 401 | 408 |
| 74 | 148 | 155 | 163 | 171 | 179 | 186 | 194 | 202 | 210 | 218 | 225 | 233 | 241 | 249 | 256 | 264 | 272 | 280 | 287 | 295 | 303 | 311 | 319 | 326 | 334 | 342 | 350 | 358 | 366 | 373 | 381 | 389 | 396 | 404 | 412 | 420 |
| 75 | 152 | 160 | 168 | 176 | 184 | 192 | 200 | 208 | 216 | 224 | 232 | 240 | 248 | 256 | 264 | 272 | 279 | 287 | 295 | 303 | 311 | 319 | 327 | 335 | 343 | 351 | 359 | 367 | 375 | 383 | 391 | 399 | 407 | 415 | 423 | 431 |
| 76 | 156 | 164 | 172 | 180 | 189 | 197 | 205 | 213 | 221 | 230 | 238 | 246 | 254 | 263 | 271 | 279 | 287 | 295 | 304 | 312 | 320 | 328 | 336 | 344 | 353 | 361 | 369 | 377 | 385 | 394 | 402 | 410 | 418 | 426 | 435 | 443 |

Source: Adapted from *Clinical Guidelines on the Identification, Evaluation, and Treatment of Overweight and Obesity in Adults: The Evidence Report.*

## ITEMS 23-24. Statement of Demonstrated Ability (SODA); SODA Serial Number

| 23. Statement of Demonstrated Ability (SODA) | | |
|---|---|---|
| Yes ☐ | No ☐ | Defect Noted: |

## ITEM 23. Has a SODA ever been issued?

Ask the applicant if a SODA has ever been issued. If the answer is "yes," ask the applicant to show you the document. Then check the "yes" block and record the nature and degree of the defect.

SODA's are valid for an indefinite period or until an adverse change occurs that results in a level of defect worse than that stated on the face of the document.

The FAA issues SODA's for certain static defects, but not for disqualifying conditions or conditions that may be progressive. The extent of the functional loss that has been cleared by the FAA is stated on the face of the SODA. If the AME finds the condition has become worse, a medical certificate should not be issued even if the applicant is otherwise qualified. The AME should also defer issuance if it is unclear whether the applicant's present status represents an adverse change.

The AME must take special care not to issue a medical certificate of a higher class than that specified on the face of the SODA even if the applicant appears to be otherwise medically qualified. The AME may note in **Item 60** the applicant's desire for a higher class.

## ITEM 24. SODA Serial Number

| 24. SODA Serial Number |
|---|

Enter the assigned serial number in the space provided.

# AME PHYSICAL EXAMINATION INFORMATION AND DISPOSITION TABLES

## Items 25-48 of FAA Form 8500-8

## Aerospace Medical Dispositions

(Updated 3/25/2026)

- Click any of the following Aerospace Medical Disposition Tables to access the most common conditions of aeromedical significance, and course of action that should be taken by the AME.
- The tables are **not all-inclusive**.
- For any Condition Not Listed, see that page for general guidance.
- **Do NOT issue** a medical certificate without first **consulting AMCD or RFS** if:
    - The condition requires deferral per the tables, or
    - The condition is not listed and may cause subtle or sudden incapacitation.

## Condition Not Listed

All Classes

(Updated 03/25/2026)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| A. AME determines the individual is<br><br>**NOT at increased risk**<br><br>for sudden or subtle incapacitation. | When a diagnosis or condition is not listed in the disposition tables, the AME should assess whether the condition or its treatment could lead to sudden or subtle incapacitation.<br><br>After reviewing the condition and submitted reports, document the rationale for issuance in Item 60 and upload supporting documentation. The FAA may request additional evaluation data.<br><br>If uncertain, the AME may wish to contact AMCD or RFS and discuss. | **ISSUE**<br><br>and **explain rationale** in Item 60. |
| B. AME determines the individual<br><br>**IS at increased risk**<br><br>for sudden or subtle incapacitation. | Medical certificates must not be issued to an individual with medical condition(s) that requires deferral, or for any condition not listed in the table that may result in sudden or subtle incapacitation without consulting the AMCD or the RFS.<br><br>To help expedite the review process, submit the following to the FAA for review:<br><br>• Most recent detailed Clinical Progress Note(s)<br>• Results of recent testing already performed pertinent to the condition<br>• Any related treatment records<br><br>After reviewing this documentation, the FAA may request additional evaluation data. | **DEFER**<br><br>Upload copies of any documentation/reports to the FAA for review.<br><br>Explain in Item 60 what aspect or concern caused the deferral. |

## ITEMS 25-30. Ear, Nose, and Throat (ENT)

(Updated 01/31/2024)

| CHECK EACH ITEM IN APPROPRIATE COLUMN | Normal | Abnormal |
|---|---|---|
| 25. Head, face, neck, and scalp | | |
| 26. Nose | | |
| 27. Sinuses | | |
| 28. Mouth and Throat | | |
| 29. Ears, general (internal and external canals: Hearing under Item 49) | | |
| 30. Ear Drums (Perforation) | | |

### I. Code of Federal Regulations

**All Classes: 14 CFR 67.105(b)(c), 67.205(b)(c), and 67.305(b)(c)**

(b) No disease or condition of the middle or internal ear, nose, oral cavity, pharynx, or larynx that -

(1) Interferes with, or is aggravated by, flying or may reasonably be expected to do so; or

(2) Interferes with, or may reasonably be expected to interfere with, clear and effective speech communication.

(c) No disease or condition manifested by, or that may reasonably be expected to be manifested by vertigo or a disturbance of equilibrium.

### II. Examination Techniques

1. The **head and neck** should be examined to determine the presence of any significant defects such as:

a. Bony defects of the skull
b. Gross deformities
c. Fistulas
d. Evidence of recent blows or trauma to the head
e. Limited motion of the head and neck
f. Surgical scars

2. The ***external ear*** is seldom a major problem in the medical certification of applicants. Otitis externa or a furuncle may call for temporary disqualification. Obstruction of the canal by impacted cerumen or cellular debris may indicate a need for referral to an ENT specialist for examination.

The tympanic membranes should be examined for scars or perforations. Discharge or granulation tissue may be the only observable indication of perforation. Middle ear disease may be revealed by retraction, fluid levels, or discoloration. The normal tympanic membrane is movable and pearly gray in color. Mobility should be demonstrated by watching the drum through the otoscope during a valsalva maneuver. See Outer Ear Abnormalities.

3. Pathology of the ***middle ear*** may be demonstrated by changes in the appearance and mobility of the tympanic membrane. The applicant may only complain of stuffiness of the ears and/or loss of hearing. An upper respiratory infection greatly increases the risk of aerotitis media with pain, deafness, tinnitus, and vertigo due to lessened aeration of the middle ear from eustachian tube dysfunction. When the applicant is taking medication for an ENT condition, it is important that the AME become fully aware of the underlying pathology, present status, and the length of time the medication has been used. If the condition is not a threat to aviation safety, the treatment consists solely of antibiotics, and the antibiotics have been taken over a sufficient period to rule out the likelihood of adverse side effects, the AME may make the certification decision.

The same approach should be taken when considering the significance of prior surgery such as myringotomy, mastoidectomy, or tympanoplasty. Simple perforation without associated symptoms or pathology is not disqualifying. When in doubt, the AME should not hesitate to defer issuance and refer the matter to the AMCD. The services of consultant ENT specialists are available to the FAA to help in determining the safety implications of complicated conditions. See Middle Ear Abnormalities.

4. **Unilateral Deafness.** An applicant with unilateral congenital or acquired deafness should not be denied medical certification if able to pass any of the tests of hearing acuity.

5. **Bilateral Deafness.** It is possible for a totally deaf person to qualify for a private pilot certificate. When the applicant initially applies for medical certification, the AME should defer the exam with notes in Block 60 explaining this and include which FSDO the airman wants to use to take a Medical Flight Test.

The student may practice with an instructor before undergoing a pilot check ride for the private pilot's license. When the applicant is ready to take the check ride, he/she must have an authorization to take a medical flight test (MFT) from either RFS/AMCD. Upon successful completion of the MFT, the applicant will be issued a SODA and an operational restriction will be placed on his/her pilot's license that restricts the pilot from flying into airspace requiring radio communication.

6. **Hearing Aids.** Under some circumstances, the use of hearing aids may be acceptable. If the applicant is unable to pass any of the above tests without the use of hearing aids, he or she may be tested using hearing aids.

7. The ***nose*** should be examined for the presence of polyps, blood, or signs of infection, allergy, or substance abuse. The AME should determine if there is a

history of epistaxis or anosmia. Polyps may cause airway obstruction or sinus blockage. Infection or allergy may be cause for obtaining additional history. (Updated 03/30/2022)

8. Evidence of ***sinus*** disease must be carefully evaluated by a specialist because of the risk of sudden and severe incapacitation from barotrauma.

9. The ***mouth and throat*** should be examined to determine the presence of active disease that is progressive or may interfere with voice communications. Gross abnormalities that could interfere with the use of personal equipment such as oxygen equipment should be identified. Also see Protocol for Obstructive Sleep Apnea.

10. The ***larynx*** should be visualized if the applicant's voice is rough or husky. Acute laryngitis is temporarily disqualifying. Chronic laryngitis requires further diagnostic workup. Any applicant seeking certification for the first time with a functioning tracheostomy, following laryngectomy, or who uses an artificial voice-producing device should be denied or deferred and carefully assessed.

## III. Aerospace Medical Disposition

The Aerospace Medical Disposition Tables list the most common conditions of aeromedical significance and course of action that should be taken by the AME as defined by the protocol and disposition in the table.

# ITEM 25. Head, Face, Neck, and Scalp

## HEAD, FACE, NECK, AND SCALP

| DISEASE/CONDITION | CLASS | EVALUATION DATA | DISPOSITION |
|---|---|---|---|
| Active fistula of neck, either congenital or acquired, including tracheostomy | All | Submit all pertinent medical information and current, detailed Clinical Progress Note. | Requires FAA Decision |
| Loss of bony substance involving the two tables of the cranial vault | All | Submit all pertinent medical information and current, detailed Clinical Progress Note. | Requires FAA Decision |
| Deformities of the face or head that would interfere with the proper fitting and wearing of an oxygen mask | 1st & 2nd | Submit all pertinent medical information and current, detailed Clinical Progress Note. | Requires FAA Decision |
| | 3rd | Submit all pertinent medical information. | If deformity does not interfere with administration of supplemental $O^2$ - Issue |

# NOSE

## ALLERGIES or ANAPHYLAXIS; (Allergic Rhinitis; Seasonal Allergic Rhinitis; Hay fever)

All Classes

(Updated 08/28/2024)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.** Allergies controlled by acceptable medications (single or in combination)<br><br>Allergy shots/Sublingual Immunotherapy (SLIT)<br><br>Epi pen is prescribed | The AME should inquire if the applicant has ever experienced any barotitis ('ear block'), barosinusitis ('sinus block'), alternobaric vertigo ('dizziness'), difficulty breathing, rashes, or any other localized or systemic symptoms that could interfere with aviation safety.<br><br>If the AME can determine:<br><br>• The condition is under control;<br>• Current medications are acceptable;<br>  ○ See the Pharmaceuticals Section, Allergy - Antihistamine & Immunotherapy Medication.<br>• Any no fly time is discussed with the individual; AND<br>• No symptoms that would interfere with flight or safety related duties: | ISSUE<br><br>**Annotate** this in Block 60. Warn for any required "no fly" time for conditionally acceptable (Sedating) Antihistamine Medications.<br><br>If not addressed in the progress note or AME notes, the individual may be asked to provide information to the FAA. |
| **B.** Allergies indicated by;<br><br>• Chronic or repeated steroid treatment or<br><br>• Reaction requiring urgent medical intervention<br>• airway closure<br>• urticaria requiring treatment | Submit the following for FAA review:<br><br>A current, detailed Clinical Progress Note generated from a clinic visit with the treating **allergist, ENT, or pulmonologist** no more than 90 days prior to the AME exam. It must include:<br><br>• A detailed summary of the history of the condition;<br>• Current medications, dosage, and side effects (if any);<br>• Physical exam findings; results of any testing performed;<br>• diagnosis;<br>• assessment and plan;<br>• prognosis; and follow-up. | **DEFER**<br>Submit the information to the FAA for a possible Special Issuance. |
| **C**. History of anaphylaxis or allergic reactions requiring use of epi-pen | After using an epi-pen or similar, the individual should follow up with their treating physician before returning to flight or safety related duties. Submit the following for FAA review:<br><br>A current, detailed Clinical Progress Note generated from a clinic visit with the treating **allergist, ENT, or pulmonologist. It** | **DEFER**<br>Submit the information to the FAA for a possible Special Issuance. |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| | **should verify the cause of the anaphylaxis or allergic reaction, likelihood it will re-occur and if it were to re-occur, how severe.** | |

# ANOSMIA*

All Classes

(Updated 06/29/2022)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A. KNOWN etiology**<br><br>Including **COVID-19 infection**<br><br>If due to trauma associated with traumatic brain injury, tumor removal, etc., review that section for additional information or required recovery periods. | No evaluations or follow-up needed if the AME can determine the condition is benign and the pilot has no other condition(s) that would interfere with flight duties:<br><br>**********<br>***<br>Discuss with the pilot:<br>• This condition may cause an inability to receive early warning of **fuel** leaks, exhaust fumes, or a **fire** (prior to visible smoke).<br>• Importance of using of a carbon monoxide (CO) detector (not a spot detector) in all aircraft flown that have an internal combustion engine.<br>• CO is odorless and tasteless; however, it is frequently accompanied by exhaust fumes that can be detected by smell. Encourage the pilot to ask someone else to verify the absence of fuel fumes in the cabin prior to flight. | **ISSUE**<br>Annotate this information in Block 60. For any identified underling condition(s), see that section. |
| **B. UNKNOWN** (or uncertain) **etiology**<br><br>For **ANY** duration. | Submit the following to the FAA for review:<br><br>• The most recent **detailed Clinical Progress Note** (actual clinical record) from an **otolaryngologist (ENT)**.<br>• It should include a summary of the history of the condition or diagnosis, current medications, clinical exam findings, results of any testing performed, diagnosis, assessment, plan (prognosis), and follow-up.<br>• It must specifically include etiology, if found. | **DEFER**<br>Submit the information to the FAA for a possible Special Issuance.<br><br>**Follow up Issuance** will be per the airman's authorization letter. |

*Anosmia-partial or complete loss of smell.

ENT evaluation required as some cases may be due to nasal polyps or nasal growth (tumor) which could be aeromedically significant.

## ITEM 27. Sinuses

## SINUS CONDITIONS

**SINUSITIS**(Acute or Chronic infection; Deviated Nasal Septum);
**SINUS OBSTRUCTION** (Nasal Cysts; Nasal Polyps; or Sinus Tumor)
All Classes
(Updated 09/25/2024)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.**<br><br>Acute infection(s)<br>from any cause<br>requiring medication(s) or not<br><br>OR<br><br>Deviated nasal septum (not causing obstruction) corrected or not<br><br>**Note:** Recurrent, isolated infections which clear can be followed under Row A. | If the AME can determine the condition has resolved without sequelae with no symptoms or current problems that would interfere with flight duties:<br><br>**Notes:** If the airman is currently on antibiotics or symptomatic, the treatment course should be completed before medical certification can be considered.<br><br>Verify medications listed are acceptable. 61.53 applies.<br><br>Pilots should not fly with a “cold” or viral upper respiratory tract infection, or with the condition of rhinosinusitis. | ISSUE<br><br>**Annotate** this information in Block 60. |
| B. **Chronic** or severe (hospitalized for infection)<br><br>OR<br><br>Affected by barometric changes<br><br>OR<br><br>Sinus Obstruction<br>from nasal polyps or cysts, tumor, anatomic (deviated nasal septum) | If the AME history and physical exam confirm the condition is chronic, severe, or symptomatic, the airman should not fly until resolved.<br><br>Submit the following for FAA review:<br><br>**1.** A current, detailed Clinical Progress Note generated from a clinic visit with the treating ENT (preferred) or allergist no more than 90 days before the AME exam. It must include:<br>• A detailed summary of the history of the condition.<br>• Current medications, dosage, and side effects (if any);<br>• Physical exam findings;<br>• Results of any testing performed;<br>• Diagnosis;<br>• Assessment and plan (prognosis); and<br>• Follow-up. | **DEFER**<br>Submit the information to the FAA for a possible Special Issuance. |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| | **2.** Personal statement discussing symptoms, severity, how often they occur, and treatment used, any prior surgery or trauma.<br>**3.** Sinus CT imaging (report) already performed;<br>**4.** Results of evaluation(s) for underlying conditions such as polyps, ciliary dysmotility syndrome, autoimmune disease, immune suppression, or anatomic abnormalities;<br><br>Pilots should NOT fly with a "cold" or viral upper respiratory tract infection, or with the condition of rhinosinusitis. | |

NOTE: For Sinus Obstruction due to tumor, see that section

## ITEM 28. Mouth and Throat

| | | |
|---|---|---|
| Palate: Extensive adhesion of the soft palate to the pharynx | Submit all pertinent medical information and a current, detailed Clinical Progress Note.<br>See Protocol for Obstructive Sleep Apnea | Requires FAA Decision |

# SPEECH IMPEDIMENT, STUTTERING, OR MECHANICAL CONDITIONS (from surgery or trauma)

All Classes

(Updated 08/28/2024)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.**<br>Resolved<br>OR<br>Does not impair voice communication. | If the AME can determine the condition has resolved without sequelae with no symptoms or current problems that would interfere with flight duties:<br>• Communication needed for flight (emergency procedures;<br>• Effective communication with air traffic control; and<br>• Crew-cockpit communication). | ISSUE<br><br>**Annotate** this information in Block 60. |
| **B.**<br>Condition, including stuttering, that would impair voice communication | Submit the following for FAA review:<br>1. A current, detailed **Clinical Progress Note** generated from a clinic visit with a **speech-language pathologist** no more than 90 days before the AME exam. It must include:<br>• Detailed summary of the history of the condition;<br>• Current medications, dosage, and side effects (if any);<br>• Physical exam findings;<br>• Results of any testing performed;<br>• Diagnosis;<br>• Assessment;<br>• Plan (prognosis); and<br>• Follow-up.<br>2. **It must specifically include** the cause for stuttering and the intelligible their speech is.<br>• **Stuttering Severity Index for those who stutter;**<br>• **Speech Fluency/Intelligibility test for those with mechanical problems;**<br>3. Any testing deemed necessary or already performed by the treating provider.<br><br>The speech-language pathologist or AME should describe any functional limitations that could affect the pilot's ability to operate aircraft controls or communicate with other pilots or ATCS. | **DEFER**<br><br>**AME should comment on how well they can communicate.**<br><br>Submit the information to the FAA for a possible Special Issuance. |

# ITEM 29. Ears, General

## COCHLEAR IMPLANT (CI)

All Classes

(Updated 11/29/2023)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.** If the CI was placed in an adult to improve speech discrimination and sound localization (usually seen in older adults)<br><br>OR<br><br>Single Sided Deafness (SSD)<br><br>Note: Pilots with a CI should fly with a spare processor and extra batteries. | If the AME can determine:<br>• The individual can pass the hearing requirements with the CI turned OFF (i.e., SSD which passes hearing with the other ear); and<br>• No symptoms or current problems that would interfere with flight duties:<br><br>(If unable to pass hearing tests with CI turned off, go to Row B.) | **ISSUE**<br><br>**Annotate** this information in Block 60<br>AND<br>List the age the CI was placed and reason. Specify if they passed the hearing test with the CI turned on or off.<br><br>This does NOT require a hearing limitation or MFT. |
| **B.** Implant was placed for hearing loss as a child/teen<br><br>Note: Pilots with a CI should fly with a spare processor and extra batteries. | Submit the following for FAA review:<br><br>1. A **current, detailed Clinical Progress Note** generated from a clinic visit with the treating Ear, Nose, & Throat **(ENT) or audiologist no more than 90 days prior** to the AME exam. It must include:<br>• A detailed summary of the history of the condition;<br>• Current medications, dosage, and side effects (if any);<br>• Physical exam findings;<br>• Results of any testing performed;<br>• Diagnosis;<br>• Assessment and plan (prognosis);<br>• Prognosis; and follow-up.<br><br>2. The Clinical Progress Note must specifically include:<br>• Reason for the implant;<br>• Date of implant;<br>• How the individual functions with the device;<br>• Ability to hear in noisy environment; and<br>• Word discrimination<br><br>3. Audiogram performed no more than 90 days prior to the AME exam. | **DEFER**<br>Submit the information to the FAA for a possible Special Issuance.<br><br>**Even if they pass the hearing test in the AME office.**<br><br>Annotate elements or findings in Block 60. |

**Note:** If pilot is unable to pass MFT or known to be deaf, see Item 49. Hearing.

# ACOUSTIC NEUROMA

All Classes

(Updated 05/30/2018)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.** Treated<br>**<u>5 or more years ago</u>**<br>With<br>• Surgery OR<br>• Stereotactic radiation | The AME should review a current status report from the treating physician. If no symptoms or current problems, no ongoing treatment or surveillance needed: | **ISSUE**<br>Summarize history in Block 60.<br><br>Submit documents to the FAA for retention in the file. |
| **B.** Treated<br>**<u>5 or more years ago</u>**<br>With<br>• Observation ONLY | Submit the following to the FAA for review:<br>☐ Current status report from the treating physician with treatment plan and prognosis;<br>o It should identify all treatment used, size of the tumor at diagnosis, and current size;<br>☐ List of medications and side effects, if any;<br>☐ Operative notes and discharge summary, if applicable; and<br>☐ Copies of most recent imaging report(s) (MRI). | **DEFER**<br>Submit the information to the FAA for a possible Special Issuance.<br><br>**Follow up Issuance** Will be per the airman's authorization letter. |
| **C. <u>Treated less than 5 years ago</u>**<br>With ANY of the following:<br>• Observation,<br>• Surgery, OR<br>• Stereotactic radiation | Submit the following to the FAA for review:<br>☐ Current status report from the treating physician (ENT or neurosurgeon) with<br>o Treatment plan, prognosis, and adherence to treatment;<br>o It should indicate the presence or absence of any residual tumor and any complications;<br>☐ List of medications and side effects, if any;<br>☐ Operative notes and discharge summary (if applicable); SEE NEXT PAGE<br>☐ Copies of initial and most recent imaging reports (MRI) and lab;<br>☐ Current audiogram (pure tone and speech discrimination); and<br>☐ If any neurologic deficit is noted, current documentation of the deficit and severity, as well as the status of the rest of the neurologic exam by treating neurosurgeon or neurotologist,-must be submitted. | **DEFER**<br>Submit the information to the FAA for a possible Special Issuance.<br><br>**Follow up Issuance** Will be per the airman's authorization letter. |

## INNER EAR:

### ACUTE OR CHRONIC DISEASE

All Classes
(Updated 11/29/2023)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| Acute or chronic disease without disturbance of equilibrium and successful miringotomy, if applicable | Submit all pertinent medical information | If no physiologic effects - Issue |
| Acute or chronic disease that may disturb equilibrium | Submit all pertinent medical information and current status report | Requires FAA Decision |

### BENIGN PAROXYSMAL POSITIONAL VERTIGO (BPPV)

All Classes
(Updated 11/29/2023)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.** RESOLVED<br><br>**AND** symptoms lasted **1 year or less in total.**<br><br>(This may have been single or multiple episode[s]). | If the AME can determine:<br>• The condition has fully resolved without sequelae (with favorable notes from PCP, ER, or ENT);<br>• No symptoms or current problems that would interfere with flight duties;<br>• Medications, if any, are discontinued; and<br>• No hearing loss:<br><br>**Note:** Symptoms should be brief, mild, not disabling, and respond to repositioning. | **ISSUE**<br><br>**Annotate** this information in Block 60. |
| **B.** Multiple/intermittent episodes for which the **combined time** of symptoms/sickness lasted **1 year or more**. | Submit the following for FAA review:<br>1. A **current, detailed Clinical Progress Note** generated from a clinic visit with the treating **otolaryngologist (ENT)** or PCP **no more than 90 days prior** to the AME exam. It must include:<br>• A detailed summary of the history of the condition;<br>• Current medications, dosage, and side effects (if any);<br>• Physical exam findings;<br>• Results of any testing performed;<br>• Diagnosis;<br>• Assessment and plan (prognosis);<br>• Follow-up; and<br>• It must specifically include any underling pathology, if found.<br><br>2. Copies of additional tests such as (ECOG, VEMP, MRI with Gadolinium of the cerebellopontine angle [CPA], etc.) performed as clinically indicated. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance.<br><br>Annotate elements or findings in Block 60. |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **C.** Severe/persistent recurrent/refractory to treatment<br><br>OR<br><br>Requiring surgery at any time | Submit the following for FAA review:<br><br>1. A **current, detailed Clinical Progress Note** generated from a clinic visit with the treating **ENT,** preferably with a **neurotologist** (a sub-specialty of ENT/otolaryngology). The clinic visit should be **no more than 90 days prior** to the AME exam. It must include:<br>• A detailed summary of the history of the condition;<br>• Current medications, dosage, and side effects (if any);<br>• Physical exam findings;<br>• Results of any testing performed;<br>• Diagnosis;<br>• Assessment and plan (prognosis); and<br>• Follow-up.<br><br>2. If surgery was performed, copies of all clinic records including:<br>• Operative notes;<br>• Hospital admission H&P;<br>• Discharge summary; and<br>• Copies of any testing performed including CT/MRI/imaging. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance. |

# LABYRINTHITIS
## (Vestibular Neuritis, Viral Labyrinthitis, Epidemic Vertigo, Acute Vestibulopathy)

All Classes

(Updated 11/29/2023)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.** Single episode now completely resolved | If the AME can determine:<br>• The condition has fully resolved without sequelae (with favorable notes from PCP or ENT if recent event);<br>• No symptoms or current problems that would interfere with flight duties;<br>• No medication needed; and<br>• No hearing loss<br><br>**Note:** This condition usually takes approximately one month before fully recovered. | **ISSUE**<br><br>**Annotate** this information in Block 60. |
| **B.** Current symptoms | The AME should not issue if there are current symptoms.<br><br>Both the **condition and medication** to treat are of aeromedical concern.<br><br>Once resolved, go to Row A.<br><br>If recurrent symptoms, go to Row C. | **DEFER**<br>Submit the information to the FAA.<br><br>Annotate (elements or findings) Block 60. |
| **C.** Multiple episodes separated by weeks to months | Submit the following for FAA review:<br><br>3. A **current, detailed Clinical Progress Note** generated from a clinic visit with the treating **ENT (otolaryngologist), preferably a neurotologist** (a sub-specialty of ENT/otolaryngology). The clinic visit should be **no more than 90 days prior** to the AME exam. It must include:<br>• A detailed summary of the history of the condition;<br>• Current medications, dosage, and side effects (if any);<br>• Physical exam findings;<br>• Results of any testing performed;<br>• Diagnosis;<br>• Assessment and plan (prognosis); and<br>• Follow-up.<br><br>2. It must specifically include if:<br>• Any underlying pathology is found<br>• Any hearing loss is noted. | **DEFER**<br>Submit the information to the FAA for a possible Special Issuance.<br><br>Annotate (elements or findings) in Block 60. |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| | 3. Treatment notes<br><br>4. Vestibular testing already performed.<br><br>5. Current (performed within the past 90 days) clinical audiogram with Air-Conduction/ Bone-Conduction (AC/BC) and Speech Discrimination (SD).<br><br>6. Typed personal statement describing the history of the condition. It must include:<br>• If there is any family history;<br>• Episodes of hearing loss over the last year;<br>• The number of episodes with approximates dates and how long each lasted;<br>• A description of the severity of the attacks with type of symptoms;<br>• Any history of Migraine or drop attacks (collapsing suddenly without fainting),<br>• Medication used for control/treatment;<br>• Any surgery;<br>• Success of control (e.g., How often do you have a recurrence? When was most recent episode?); and<br>• Therapy/medication used for control.<br><br>If any underlying condition is found, see that page. | |

# MENIERE'S DISEASE

All Classes
(Updated 11/29/2023)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.** Previously reviewed and warned by the FAA. | If the AME can determine there have been no further symptoms or episodes of vertigo:<br><br>**Note:** The medical certificate should not be issued for any class until condition is fully resolved and reviewed by the FAA.<br><br>Pilot duties must be discontinued while symptomatic or on medication for vertigo. | **ISSUE**<br><br>If continued **asymptomatic,** annotate this information in Block 60.<br><br>If return of symptoms, DEFER and submit the most recent ENT evaluation. |
| **B.** The FIRST time the condition is reported to the FAA. | After a recovery period of **six (6) months** showing:<br>• Control of vertigo;<br>• No further vertiginous attacks: AND<br>• Hearing remains within standards.<br><br>Submit the following for FAA review:<br><br>1. Current (performed within the past 90 days), detailed clinical **otolaryngologist** (ENT) evaluation and progress note that documents sustained control and no recurrence of symptoms. It must address if active disease exists. If in remission, when did remission commence.<br><br>2. Current (performed within the past 90 days) clinical audiogram with Air-Conduction/Bone-Conduction (AC/BC) and Speech Discrimination (SD).<br><br>3. Typed personal statement describing the history of the condition. It must include:<br>• If there is any family history;<br>• If single side or bilateral;<br>• Episodes of hearing loss over the last year;<br>• The number of attacks;<br>• A description of the severity of the attacks with type of symptoms;<br>• Any history of migraine or drop attacks (collapsing suddenly without fainting); | **DEFER**<br>Submit the information to the FAA for a possible Special Issuance.<br><br>**Follow up Issuance**<br>Will be per the Authorization Letter |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| | • Medication used for control/treatment given;<br>• Any surgery;<br>• Success of control (e.g., How often do you have a recurrence? When was most recent episode?); and<br>• Therapy/medication used for control.<br><br>4. Additional tests such as (ECOG, VEMP, MRI with Gadolinium of the cerebellopontine angle [CPA], etc.) performed as clinically indicated.<br><br>5. All treatment records associated with diagnosis.<br><br>**Note:** Pilot and safety related duties (SRD) duties must be discontinued while on medication for vertigo. 14 CFR 61.53 applies.<br><br>Medication: Betahistine (Serc, Beta-Serc) is **NOT** allowed. | |
| **C.** With associated hearing loss. | If there is associated hearing loss, the individual should be evaluated to determine if they meet hearing standards.<br><br>See Item 49. Hearing. | **DEFER**<br><br>Submit the information to the FAA |

## MOTION SICKNESS

All Classes

(Updated 11/29/2023)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| Motion Sickness | Submit all pertinent medical information and current status report | If occurred during flight training and **resolved** - Issue<br><br>If condition requires medication - Requires FAA Decision |

# PERILYMPH FISTULA (PLF)

All Classes
(Updated 11/29/2023)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.** Resolved **5 or more** years ago. | The AME should review the most recent **detailed Clinical Progress Note** generated from a clinic visit with the treating **otolaryngologist (ENT) or neurotologist.**<br><br>If it verifies the treatment has been completed (surgical or medical) and no further episodes: | **ISSUE**<br><br>**Annotate**<br>Block 60 **and submit** the ENT evaluation to the FAA for retention in the file. |
| **B.** FIRST time the condition is reported to the FAA<br><br>OR<br><br>A new episode<br>Within the last 5 years. | Once resolved and recovery period of:<br>• One (1) month after surgery; or<br>• Three (3) months if treated medically or with observation; and<br>• Showing no further vertiginous attacks and hearing remains within standards.<br><br>Submit the following for FAA review:<br><br>1. A **current, detailed Clinical Progress Note** generated from a clinic visit with the treating **otolaryngologist (ENT) or neurotologist no more than 90 days prior** to the AME exam.<br><br>2. It must include:<br>• A detailed summary of the history of the condition;<br>• Current medications, dosage, and side effects (if any);<br>• Physical exam findings;<br>• Results of any testing performed;<br>• Diagnosis;<br>• Assessment and plan prognosis; and<br>• Follow-up.<br><br>3. It must specifically include:<br>• If active disease exists.<br>• If in remission, when did remission commence.<br><br>4. Current clinical audiogram with Air-Conduction/Bone-Conduction (AC/BC) and Speech Discrimination (SD) (performed within the past 90 days). | **DEFER**<br>Submit the information to the FAA for a possible Special Issuance.<br><br>**Follow up Issuance**<br>Will be per the Authorization Letter |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| | 5. Additional tests such as (ECOG, VEMP, MRI with Gadolinium of the cerebellopontine angle [CPA], etc.) performed as clinically indicated.<br><br>6. All Office treatment records.<br><br>7. Copy of Operative report if surgery performed.<br><br>8. Personal statement (typed) stating:<br>• Number of attacks;<br>• Severity;<br>• Type of symptoms;<br>• Episodes of hearing loss over the last year;<br>• What type of therapy or medication(s) are used for control; and<br>• How did the episode occur? (e.g., childbirth, straining, weightlifting, lightning strike, etc.). | |

## PERSISTENT POSTURAL PERCEPTUAL DIZZINESS (PPPD OR 3PD)

All Classes
(Updated 11/29/2023)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.** Any history | • After the condition has fully resolved;<br>• No symptoms remain; and<br>• Medication is no longer needed for suppression of the vertigo:<br><br>Submit the following for FAA review:<br><br>3. A **current, detailed Clinical Progress Note** generated from a clinic visit with the treating **otolaryngologist (ENT) or neurotologist no more than 90 days prior** to the AME exam. It must include:<br>• A detailed summary of the history of the condition;<br>• Current medications, dosage, and side effects (if any);<br>• Physical exam findings;<br>• Results of any testing performed;<br>• Diagnosis;<br>• Assessment and plan (prognosis); and<br>• Follow-up<br><br>4. It must specifically include:<br>• If active disease exists.<br>• If in remission, when did remission commence.<br><br>5. Current clinical audiogram with Air-Conduction/Bone-Conduction (AC/BC) and Speech Discrimination (SD) (performed within the past 90 days).<br><br>6. Additional tests such as [ECOG, VEMP, MRI with Gadolinium of the cerebellopontine angle (CPA), etc.] performed as clinically indicated.<br><br>7. All Office treatment records.<br><br>8. Pharmacy Records for the last 3 years from all Pharmacies used.<br><br>9. Copies of any Vestibular Rehab progress notes (if performed). | **DEFER**<br>Submit the information to the FAA for a possible Special Issuance.<br><br>**Follow up Issuance**<br>Will be per the Authorization Letter |

# SUPERIOR SEMICIRCULAR CANAL DEHISCENCE SYNDROME (SSCDS)

All Classes
(Updated 11/29/2023)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.** Incidental finding on imaging<br><br>AND<br><br>**NO** symptoms | The AME should obtain why the imaging was performed.<br><br>Review a detailed, Clinical Progress Note from ENT (otolaryngology) performed any time after identification on imaging. If the ENT evaluation verifies:<br><br>• An incidental finding on imaging;<br>• The individual never had symptoms*; and<br>• No required treatment<br><br>AND<br><br>The AME verifies no symptoms since diagnosis and there is no other condition found (which warranted imaging):<br><br>If ANY symptoms, go to Row B.<br><br>*Symptoms may include vertigo induced by a loud noise, autophonia, chronic imbalance, tinnitus, and hyperacusis.<br><br>If another condition is found, see that page. | **ISSUE**<br><br>**Annotate** Block 60 **and submit** the ENT evaluation to the FAA for retention in the file. |
| **B.** History of symptoms | After:<br>• One (1) month after surgery; **and**<br>• Released to full duties by the treating physician; **and**<br>• No further vertiginous attacks; **and**<br>• Hearing remains within standards.<br><br>Submit the following for FAA review:<br><br>10. A **current, detailed Clinical Progress Note** generated from a clinic visit with the treating **ENT (otolaryngologist), preferably a neurotologist** (a sub-specialty of ENT/otolaryngology). The clinic visit should be no more than 90 days prior to the AME exam. It must include:<br>• A detailed summary of the history of the condition;<br>• Current medications, dosage, and side effects (if any);<br>• Physical exam findings; | **DEFER**<br>Submit the information to the FAA for a possible Special Issuance.<br><br>**Follow up Issuance**<br>Will be per the Authorization Letter |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| | • Results of any testing performed;<br>• Diagnosis;<br>• Assessment and plan (prognosis); and<br>• Follow-up.<br><br>11. It must specifically include:<br>• If active disease exists.<br>• If in remission, when did remission commence.<br><br>12. Current clinical audiogram with Air-Conduction/Bone-Conduction (AC/BC) and Speech Discrimination (SD) (performed within the past 90 days).<br><br>13. Additional tests such as (ECOG, VEMP, MRI with Gadolinium of the cerebellopontine angle [CPA], etc.) performed as clinically indicated.<br><br>14. All Office treatment records.<br><br>15. Copy of Operative report (if surgery performed). | |

## MASTOIDS

All Classes

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| Mastoid fistula | Submit all pertinent medical information and current status report | Requires FAA Decision |
| Mastoiditis, acute or chronic | Submit all pertinent medical information and current status report | Requires FAA Decision |

# MIDDLE EAR ABNORMALITIES
## (Otitis Media, Serous Otitis Media, Eardrum Abnormalities, Tympanic Membrane Perforation, Myringotomy, Ear Tubes, PE Tubes, Eustachian Tube Dysfunction)

All Classes

(Updated 01/31/2024)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.** Myringotomy,<br>Ear tubes,<br>Tympanostomy tubes,<br>Pressure equalizing tubes (PE tubes)<br><br>**(single or bilateral)**<br><br>**No matter how many sets** | If the AME can determine the condition is under control and no symptoms that would interfere with flight or safety-related duties:<br><br>**Note:** There is no mandatory recovery period after PE tubes are placed other than wait time for General anesthesia (if used). | **ISSUE**<br><br>**Annotate** this information in Block 60 |
| **B. RESOLVED**<br>Otitis media/ ear infection<br><br>Tympanic membrane perforation (dry)<br><br>OR<br><br>Serous Otitis Media | If the AME can determine the condition has resolved without sequelae or no symptoms or current problems that would interfere with flight duties<br><br>AND<br><br>The individual can pass any of the acceptable hearing tests: | **ISSUE**<br><br>**Annotate** this information in Block 60 |
| **C. ALL OTHERS**<br><br>Active acute Otitis Media/ear infection<br><br>Chronic Otitis Media<br><br>Chronic tympanic membrane perforation<br><br>Eustachian Tube Dysfunction (ETD)<br><br>Recurrent Acute Otitis Media<br><br>Wet tympanic membrane perforation<br><br>**Any of the above with associated pathology** | Submit the following for FAA review:<br><br>1. A **current, detailed Clinical Progress Note** generated from a clinic visit with the otolaryngologist **(ENT) or PCP** no more than 90 days prior to the AME exam. It must include:<br>• A detailed summary of the history of the condition;<br>• Current medications, dosage, and side effects (if any);<br>• Physical exam findings;<br>• Results of any testing performed;<br>• Diagnosis;<br>• Assessment and plan (prognosis); and<br>• Follow-up. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance |

# OUTER EAR ABNORMALITIES
## (Cerumen Impaction, Otitis Externa, Microtia)

All Classes

(Updated 01/31/2024)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.** Impacted cerumen not affecting hearing<br><br>OR<br><br>Otitis Externa (resolved) or **not** affect flying/safety-related duties | If the AME can determine the condition has no symptoms or current problems that would interfere with flight duties<br><br>AND<br><br>The individual can pass any of the acceptable hearing tests: | **ISSUE**<br><br>**Annotate** this information in Block 60. |
| **B.** With complications<br><br>OR<br><br>Incapacitating<br><br>OR<br><br>Affecting hearing (Unable to pass any of the acceptable hearing tests or the AME has concerns) | Submit the following for FAA review:<br><br>1. A **current, detailed Clinical Progress Note** generated from a clinic visit with the treating ear, nose, and throat **(ENT)** physician no more than 90 days before the AME exam. It must include:<br>• A detailed summary of the history of the condition;<br>• Current medications, dosage, and side effects (if any);<br>• Physical exam findings;<br>• Results of any testing performed;<br>• Diagnosis;<br>• Assessment and plan (prognosis); and<br>• Follow-up.<br>2. All audiograms already performed. | **DEFER**<br>Submit the information to the FAA for a possible Special Issuance. |
| **C.** Outer ear/external pinna abnormality (such as Microtia) | The AME should look closely at the affected ear for other visible signs of pathology such as pre auricular pits or brachial cleft cyst or other evidence of a syndromic nature.<br><br>If the AME can determine the condition has no symptoms or current problems that would interfere with flight duties<br><br>AND<br><br>The individual can pass any of the acceptable hearing tests: | **ISSUE**<br><br>**Annotate** this information in Block 60.<br><br>**Note:** If the applicant is unable to pass any of the acceptable hearing tests or the AME has concerns, the AME should annotate this in Block 60 and **DEFER.** |

## ITEM 30. Ear Drums

### EAR DRUMS

All Classes

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| Perforation that has associated pathology | Establish etiology, treatment, and submit all pertinent medical information | Requires FAA Decision |
| Perforation which has resolved without any other clinical symptoms | Submit all pertinent medical information | If no physiologic effects - Issue |

**Otologic Surgery**: A history of otologic surgery is not necessarily disqualifying for medical certification. The FAA evaluates each case on an individual basis following review of the otologist's report of surgery. The type of prosthesis used, the person's adaptability and progress following surgery, and the extent of hearing acuity attained are all major factors to be considered. AME should defer issuance to an applicant presenting a history of otologic surgery for the first time, sending the completed report of medical examination, with all available supplementary information, to the AMCD.

Some conditions may have several possible causes or exhibit multiple symptomatology. Episodic disorders of dizziness or disequilibrium require careful evaluation and consideration by the FAA. Transient processes, such as those associated with acute labyrinthitis, or benign positional vertigo may not disqualify an applicant when fully recovered. (Also see **Item 46., Neurologic** for a discussion of syncope and vertigo).

# ITEMS 31-34. Eye

| CHECK EACH ITEM IN APPROPRIATE COLUMN | Normal | Abnormal |
|---|---|---|
| 31. Eyes, general (vision under Items 50 to 54) | | |
| 32. Ophthalmoscopic | | |
| 33. Pupils (Equity and reaction) | | |
| 34. Ocular motility (Associated parallel movement nystagmus) | | |

## I. Code of Federal Regulations

### All Classes: 14 CFR 67.103(e), 67.203(e), and 67.303(d)

(e) No acute or chronic pathological condition of either the eye or adnexa that interferes with the proper function of the eye, that may reasonably be expected to progress to that degree, or that may reasonably be expected to be aggravated by flying.

## II. Examination Techniques

For guidance regarding the conduction of visual acuity, field of vision, heterophoria, and color vision tests, please see **Items 50-54**.

The examination of the eyes should be directed toward the discovery of diseases or defects that may cause a failure in visual function while flying or discomfort sufficient to interfere with safely performing airman duties.

The AME should personally explore the applicant's history by asking questions concerning any changes in vision, unusual visual experiences (halos, scintillations, etc.), sensitivity to light, injuries, surgery, or current use of medication. Does the applicant report inordinate difficulties with eye fatigue or strain? Is there a history of serious eye disease such as glaucoma or other disease commonly associated with secondary eye changes, such as diabetes? (See **Item 53. Field of Vision** and **Item 54. Heterophoria**)

1. It is recommended that the AME consider the following signs during the course of the eye examination:

    a. *Color* — redness or suffusion of allergy, drug use, glaucoma, infection, trauma, jaundice, ciliary flush of Iritis, and the green or brown Kayser-Fleischer Ring of Wilson's disease.

    b. *Swelling* — abscess, allergy, cyst, exophthalmos, myxedema, or tumor.

    c. *Other* — clarity, discharge, dryness, ptosis, protosis, spasm (tic), tropion, or ulcer.

2. It is suggested that a routine be established for ophthalmoscopic examinations to aid in the conduct of a comprehensive eye assessment.

a. *Cornea* — observe for abrasions, calcium deposits, contact lenses, dystrophy, keratoconus, pterygium, scars, or ulceration.

b. *Pupils and Iris* — check for the presence of synechiae and uveitis. Size, shape, and reaction to light should be evaluated during the ophthalmoscopic examination. Observe for coloboma, reaction to light, or disparity in size.

c. *Aqueous* — hyphema or iridocyclitis.

d. *Lens* — observe for aphakia, discoloration, dislocation, cataract, or an implanted lens.

e. *Vitreous* — note discoloration, hyaloid artery, floaters, or strands.

f. *Optic nerve* — observe for atrophy, hemorrhage, cupping, or papilledema.

g. *Retina and choroid* — examine for evidence of coloboma, choroiditis, detachment of the retina, diabetic retinopathy, retinitis, retinitis pigmentosa, retinal tumor, macular or other degeneration, toxoplasmosis, etc.

3. Ocular Motility. Motility may be assessed by having the applicant follow a point light source with both eyes, the AME moving the light into right and left upper and lower quadrants while observing the individual and the conjugate motions of each eye. The AME then brings the light to center front and advances it toward the nose observing for convergence. End point nystagmus is a physiologic nystagmus and is not considered to be significant. It need not be reported. (For further consideration of nystagmus, see **Item 50., Distant Vision**.)

4. Monocular Vision. An applicant will be considered monocular when there is only one eye or when the best corrected distant visual acuity in the poorer eye is no better than 20/200. An individual with one eye, or effective visual acuity equivalent to monocular, may be considered for medical certification, any class, through the special issuance section of part 67 (14 CFR 67.401).

   Although it has been repeatedly demonstrated that binocular vision is not a prerequisite for flying, some aspects of depth perception, either by stereopsis or by monocular cues, are necessary. It takes time for the monocular airman to develop the techniques to interpret the monocular cues that substitute for stereopsis; such as, the interposition of objects, convergence, geometrical perspective, distribution of light and shade, size of known objects, aerial perspective, and motion parallax.

   In addition, it takes time for the monocular airman to compensate for his or her decrease in effective visual field. A monocular airman’s effective visual field is reduced by as much as 30% by monocularity. This is especially important because of speed smear; i.e., the effect of speed diminishes the effective visual field such that normal visual field is decreased from 180 degrees to as narrow as

42 degrees or less as speed increases. A monocular airman's reduced effective visual field would be reduced even further than 42 degrees by speed smear.

For the above reasons, a waiting period of 6 months is recommended to permit an adequate adjustment period for learning techniques to interpret monocular cues and accommodation to the reduction in the effective visual field.

Applicants who have had monovision secondary to refractive surgery may be certificated, providing they have corrective vision available that would provide binocular vision in accordance with the vision standards, while exercising the privileges of the certificate. The certificate issued must have the appropriate vision limitations statement.

5. Contact Lenses. The use of contact lens(es) for monovision correction is not allowed:

    - The use of a contact lens in one eye for near vision and in the other eye for distant vision is not acceptable (for example: pilots with myopia plus presbyopia).

    - The use of a contact lens in one eye for near vision and the use of no contact lens in the other eye is not acceptable (for example: pilots with presbyopia but no myopia).

    Additionally, designer contact lenses that introduce color (tinted lenses), restrict the field of vision, or significantly diminish transmitted light are not allowed.

    Please note: the use of binocular contact lenses for distance-correction-only is acceptable. In this instance, no special evaluation or SODA is routinely required for a distance-vision-only contact lens wearer who meets the standard and has no complications. Binocular bifocal or binocular multifocal contact lenses are acceptable under the Protocol for Binocular Multifocal and Accommodating Devices.

6. Intraocular Devices. Binocular airman using multifocal or accommodating ophthalmic devices may be issued an airman medical certificate in accordance with the Protocol for Binocular Multifocal and Accommodating Devices.
7. Orthokeratology (Ortho-K) is the use of rigid gas-permeable contact lenses, normally worn only during sleep, to improve vision through reshaping of the cornea. It is used as an alternative to eyeglasses, refractive surgery, or for those who prefer not to wear contact lenses while awake. The correction is not permanent and visual acuity can regress while not wearing the Ortho-K lenses. There is no reasonable or reliable way to determine standards for the entire period the lenses are removed. Therefore, to be found qualified, applicants who use Ortho-K lenses **must meet the applicable vision standard while wearing the Ortho-K lenses AND must wear the Ortho-K lenses while piloting aircraft.**

The limitation “must use Ortho-K lenses while performing pilot duties” must be placed on the medical certificate.

8. Glaucoma. The AME should deny or defer issuance of a medical certificate to an applicant if there is a loss of visual fields or a significant change in visual acuity.

   The FAA may grant an Authorization under the special issuance section of Part 67 (14 CFR 67.401) on an individual basis. The AME must obtain a report of Ophthalmological Evaluation for Glaucoma (FAA Form 8500-14) from an ophthalmologist. See Glaucoma Worksheet. Because secondary glaucoma is caused by known pathology such as; uveitis or trauma, eligibility must largely depend upon that pathology. Secondary glaucoma is often unilateral, and if the cause or disease process is no longer active and the other eye remains normal, certification is likely.

   Applicants with primary or secondary narrow angle glaucoma are usually denied because of the risk of an attack of angle closure, because of incapacitating symptoms of severe pain, nausea, transitory loss of accommodative power, blurred vision, halos, epiphora, or iridoparesis. Central venous occlusion can occur with catastrophic loss of vision. However, when surgery such as iridectomy or iridoclesis has been performed satisfactorily more than 3 months before the application, the likelihood of difficulties is considerably more remote, and applicants in that situation may be favorably considered.

   An applicant with unilateral or bilateral open angle glaucoma may be certified by the FAA (with follow-up required) when a current ophthalmological report substantiates that pressures are under adequate control, there is little or no visual field loss or other complications, and the person tolerates small to moderate doses of allowable medications. Individuals who have had filter surgery for their glaucoma, or combined glaucoma/cataract surgery, can be considered when stable and without complications. Applicants using miotic or mydriatic eye drops or taking an oral medication for glaucoma may be considered for Special Issuance certification following their demonstration of adequate control. These medications DO NOT qualify for the CACI program. Miotics such as pilocarpine cause pupillary constriction and could conceivably interfere with night vision. Although the FAA no longer routinely prohibits pilots who use such medications from flying at night, it may be worthwhile for the AME to discuss this aspect of the use of miotics with applicants. If considerable disturbance in night vision is documented, the FAA may limit the medical certificate: NOT VALID FOR NIGHT FLYING.

9. Sunglasses. Sunglasses are not acceptable as the only means of correction to meet visual standards, but may be used for backup purposes if they provide the necessary correction. Airmen should be encouraged to use sunglasses in bright daylight but must be cautioned that, under conditions of low illumination, they may compromise vision. Mention should be made that sunglasses do not protect the eyes from the effects of ultraviolet radiation without special glass or coatings and that photosensitive lenses are unsuitable for aviation purposes because they

respond to changes in light intensity too slowly. The so-called "blue blockers" may not be suitable since they block the blue light used in many current panel displays. Polarized sunglasses are unacceptable if the windscreen is also polarized.

10. Refractive Procedures. The FAA accepts the following Food and Drug Administration approved refractive procedures for visual acuity correction:

    - Radial Keratotomy (RK)
    - Epikeratophakia
    - Laser-Assisted In Situ Keratomileusis (LASIK), including Wavefront-guided LASIK
    - SMILE (Small Incisional Lenticular Extraction)
    - Photorefractive Keratectomy (PRK)
    - Conductive Keratoplasty (CK)*

    Please be advised that these procedures have potential adverse effects that could be incompatible with flying duties, including: corneal scarring or opacities; worsening or variability of vision; and night-glare.

    The FAA expects that airmen will not resume airman duties until their treating health care professional determines that their post-operative vision has stabilized, there are no significant adverse effects or complications (such as halos, rings, haze, impaired night vision and glare), the appropriate vision standards are met, and they have been reviewed by an AME or AMCD. When this determination is made, the airman should have the treating health care professional document this in the health care record, a copy of which should be forwarded to the AMCD before resumption of airman duties. If the health care professional's determination is favorable and after consultation and review by an AME, the applicant may resume airman duties, unless informed otherwise by the FAA.

    An applicant treated with a refractive procedure may be issued a medical certificate by the AME as outlined on the Eyes-Refractive Surgery Disposition Table. There should be no other pathology of the affected eye(s).

    If the procedure was done 3 months ago or longer, the FAA may accept the AME's eye evaluation and a statement regarding the absence of adverse sequela.

    If the procedure was performed within the last 3 months, The AME should reference the Eyes-Refractive Surgery Status Summary.

    ***Conductive Keratoplasty (CK)**: CK is used for correction of farsightedness. As this procedure is not considered permanent and there is expected regression of visual acuity in time, the FAA may grant an Authorization for special issuance of a medical certificate under 14 CFR 67.401 to an applicant who has had CK.

The FAA evaluates CK procedures on an individual basis following a waiting period of 6 months. The waiting period is required to permit adequate adjustment period for fluctuating visual acuity. The AME can facilitate FAA review by obtaining all pre- and post-operative medical records, a Report of Eye Evaluation (FAA Form 8500-7) from a treating or evaluating eye specialist with comment regarding any adverse effects or complications related to the procedure.

## III. Aerospace Medical Disposition

Applicants with many visual conditions may be found qualified for FAA certification following the receipt and review of specialty evaluations and pertinent medical records.

Examples include retinal detachment with surgical correction, open angle glaucoma under adequate control with medication, and narrow angle glaucoma following surgical correction.

The AME may not issue a certificate under such circumstances for the initial application, except in the case of applicants following cataract surgery. The AME may issue a certificate after cataract surgery for applicants who have undergone cataract surgery with or without lens(es) implant. If pertinent medical records and a current ophthalmologic evaluation (using FAA Form 8500-7 or FAA Form 8500-14)
indicate that the applicant meets the standards, the FAA may delegate authority to the AME to issue subsequent certificates.

The following is a table that lists the most common conditions of aeromedical significance, and course of action that should be taken by the AME as defined by the protocol and disposition in the table. Medical certificates must not be issued to an applicant with medical conditions that require deferral, or for any condition not listed in the table that may result in sudden or subtle incapacitation without consulting the AMCD or the RFS. Medical documentation must be submitted for any condition in order to support an issuance of an airman medical certificate.

## QUALITY OF VISION QUESTIONNAIRE FOR PILOT/ATCS

(Updated 08/27/2025)

The following questions should be answered by the PILOT/ATCS. Complete all sections as appropriate. Please add additional comments at the bottom as necessary. Bring this page to your AME for upload into your file as **Eye – Quality of Vision Questionnaire**.

| | | | |
|---|---|---|---|
| **A.** | Do you have any of these visual symptoms? (Circle)<br><br>Blurred vision Glare Halos Starbursts Loss of contrast | NO | YES* |
| **B.** | Do the symptoms impair your visual functioning? (If no symptoms, mark "NO") | NO | YES* |
| **C.** | Do you notice any areas of your vision that are distorted, dark, or missing? (Central vision or peripheral field of vision.) | NO | YES* |
| **D.** | Do you have difficulty driving at night or in low light conditions due to your vision? | NO | YES* |
| E. | Do you have double vision (diplopia) in any direction of gaze or under any special condition such as fatigue? If YES, describe in the space below what you see (ex. prisms, etc.) and any treatments. | NO | YES* |
| F. | Do you have any history of past or current abnormalities affecting your eyes or vision? (Check "YES" even if resolved). | NO | YES* |
| **G.** | Have you ever had any eye-related procedures/surgery? Include intraocular, refractive, orbit, eyelid, lasers, injections, corneal sculpting with contacts, etc. | NO | YES* |
| **H.** | Have you ever been told you have weakness with color vision? | NO | YES* |
| **I.** | Are you taking any medication(s) for your eyes? | NO | YES* |

If you responded YES* to any above questions, please explain below. Include how often, how severe, and does it affect your day-to-day activities. Please enter additional explanation or comments for ANY part of this questionnaire:

**Pilot/ATCS Name _____ MID#, PI#, or App ID#_____**

**Pilot/ATCS Signature _____ Date completed _____**

## ITEM 31. Eyes – General

### AMBLYOPIA

All Classes
(Updated 08/26/2026)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A**. Amblyopia or decreased distant vision which meets all the following:<br><br>• Simple Refractive or Strabismic<br>• One eye only<br>• Unaffected eye Distance Vision is 20/20 or better (for all classes)<br><br>Decreased vision caused by a process strictly limited to one eye with a fully normal fellow eye and an onset consistent with developmental adaptation | **Submit the following for FAA review:**<br><br>**1.** Amblyopia Status Summary<br><br>OR a current, detailed Clinical Progress Note generated from a clinic visit with their treating **ophthalmologist or optometrist** no more than 90 days before the AME exam which addresses all items on the Status Summary.<br><br>**2.** Any associated progress notes. | **DEFER**<br><br>Summarize findings in Item 60.<br><br>Submit the information to the FAA.<br><br>In Item 60, specify the airman's preferred FSDO if a Medical Flight Test (MFT) is required. |
| **B.** All others<br>• Any "Yes*" items on the Amblyopia Status Summary<br>• Both eyes affected<br>• Not congenital/early childhood and adapted<br>• Any other eye disease<br>• Medication use<br>• Concerns/unstable vision<br>• Does not meet 20/20 DVA in unaffected eye<br>• Both eyes fail to achieve corrected normal vision because of refractive errors (high hyperopia, myopia, or astigmatism). | **Submit the following for FAA review:**<br><br>**1.** Amblyopia Status Summary<br>**2.** Complete eye evaluation by a **board-certified ophthalmologist** which specifically includes if there is evidence of any other eye pathology.<br>**3.** Any associated progress notes.<br>**4.** Copies of testing already performed for any eye condition(s). | **DEFER**<br><br>Summarize findings in Item 60.<br><br>Submit the information to the FAA.<br><br>In Item 60 specify the airman's preferred FSDO if a Medical Flight Test (MFT) is required. |

**Amblyopia (Lazy Eye) Status Summary**
**(Developmental adaptation to unilateral visual impairment*)**

(Updated 08/26/2026)

Name: _____ Birthdate: _____

Applicant ID: _____ PI#: _____

Please have your **ophthalmologist** or **optometrist** provide the requested information in the space provided. Submit this summary or a current, detailed Clinical Progress Note addressing each item. Attach a copy of any additional testing already performed and submit all items to your AME for upload into your FAA file:

| Check affected eye(s) | BEST corrected vision (enter both) | circle correction used |
|---|---|---|
| _____ Right (OD) | 20 / _____ | no correction / glasses / contacts / other* |
| _____ Left (OS) | 20 / _____ | no correction / glasses / contacts / other* |

| | No | Yes* |
|---|---|---|
| 1. Does this individual have **any** ophthalmological diagnosis OTHER than a stable, non-progressive childhood condition (such as mild refractive, strabismus, or juvenile/congenital amblyopia, or developmental adaptation to unilateral visual impairment*)? | No | Yes* |
| 2. Does this condition affect BOTH eyes or is there any non-refractive issue that could compromise vision in the better eye? | No | Yes* |
| 3. Do they use any eye medication(s) or drops for an eye condition, or have they had EYE surgery other than strabismus surgery of any type? | No | Yes* |
| 4. Do you have any concerns with their overall quality of vision, or is the condition **Unstable** or likely to progress? | No | Yes* |

Explain any "Yes*" answers or other concerns. If glasses or contacts are used but are not sufficient to correct vision to standards, please explain. Attach any current, detailed Clinical Progress Note(s).

_____ _____
Treating Physician Signature and credentials (MD/DO/OD) Date of Evaluation

_____ _____
Name or Office Stamp Phone Number

*This status summary can be used for decreased vision caused by a process strictly limited to **one eye,** with a fully normal fellow eye, and an onset less than age 12 and consistent with developmental adaptation.

**AME actions**: DEFER for initial review. This status summary is NOT required; however, it will help to streamline and significantly DECREASE FAA review time.

## BLEPHARITIS and CONJUNCTIVITIS

All Classes
(Updated 08/27/2025)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.** Blepharitis<br>Blepharoconjunctivitis<br>Conjunctivitis<br><br>(e.g., allergy eye)<br><br>The individual meets the vision standards for class applied: | Generally, not of aeromedical concern.<br><br>If the AME can determine the treatment is acceptable (cleansing washes, drops and/or eye ointment), with no visual impairment or symptoms that would interfere with flight or safety-related duties<br><br>OR<br><br>Condition has resolved: | **ISSUE**<br><br>Annotate this information in Block 60.<br><br>Warn the individual they must meet visual acuity standards when using drops or ointments. |
| **B.** Conjunctivitis, active due to infectious cause | For active infection, should not fly in accordance with 61.53.<br><br>Individuals should not resume duties until signs and symptoms have resolved (when discharge, excessive tearing, irritation, and redness have cleared).<br><br>Once resolved, see Row A. | Once resolved, see Row A.<br><br>Best practice is not measured in days held out from work, but **until signs and symptoms have resolved**. Should not return to flight or safety-related duties until discharge, excessive tearing, irritation, and redness have cleared. |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **BLEPHARITIS and CONJUNCTIVITIS**<br><br>**C.** All others including:<br><br>• Does not meet vision standards<br>• Symptoms which would impair flight or safety sensitive duties<br><br>For Keratoconjunctivitis---see that page | Submit the following for FAA review:<br><br>**1.** A **current, detailed Clinical Progress Note** generated from a clinic visit with the treating **optometrist or ophthalmologist** no more than 90 days prior to the AME exam. It must include:<br><br>• A detailed summary of the history of the condition;<br>• Current medications, dosage, and side effects (if any);<br>• Physical exam findings;<br>• Results of any testing performed;<br>• Diagnosis;<br>• Assessment and plan;<br>• Prognosis; and<br>• Follow-up.<br><br>2. The Clinical Progress note must specifically include the best corrected **visual acuity** for distant and near vision (intermediate - if age 50 or older and First or Second Class). If vision standards are not met, that should be discussed. Include if the visual acuity is expected to change.<br><br>3. Copies of any testing performed (visual fields, etc.) | **DEFER**<br>Submit the information to the FAA for a possible Special Issuance<br><br>Annotate (elements or findings) in Block 60. |

# CATARACT(S)

All Classes
(Updated 09/24/2025)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.**<br>Cataract(s) present;<br><br>The individual meets the vision standards for class applied; and<br><br>quality of vision is not affected:<br><br>For more information see Pilot Vision | If the AME can determine the condition is under control and vision meets standards with no symptoms that would interfere with flight or safety-related duties such as:<br><br>• Glare<br>• Halos<br>• Loss of contrast sensitivity<br>• Poor night vision | **ISSUE**<br><br>Annotate Block 60.<br><br>If correction was needed to meet standards, apply Limitation 102 to certificate.<br><br>Warn the pilot CFR 61.53 applies if any change or worsening in vision. |
| **B.** Others:<br><br>• Does not meet vision standards<br>• Quality of vision is affected<br>• AME or ophthalmologist or optometrist have concerns | Submit the following for FAA review:<br><br>**1.** A **current, detailed Clinical Progress Note** generated from a clinic visit with the treating **ophthalmologist or optometrist** no more than **90 days** prior to the AME exam. It must include:<br><br>• A detailed summary of the history of the condition;<br>• Current medications, dosage, and side effects (if any);<br>• Physical exam findings;<br>• Results of any testing performed;<br>• Diagnosis;<br>• Assessment and plan;<br>• Prognosis; and Follow-up.<br><br>2. The Clinical Progress note must specifically include the best corrected **visual acuity** for distant and near vision (intermediate - if age 50 or older and first or second Class). **If vision standards are not met, that should be discussed. Include if the visual acuity is expected to change.**<br><br>3. Copies of any testing performed (visual fields, etc.)<br><br>4. Quality of Vision Questionnaire | **DEFER**<br>Submit the information to the FAA for a possible Special Issuance<br><br>Annotate (elements or findings) in Block 60.<br><br>**Note:** If unable to meet 1st or 2nd class visual acuity standards, but they will accept a lower class, the AME should issue 3rd class and annotate block 60. |
| **C.** If cataract surgery has been performed, see Lens Implant Disposition Table. | | |

See Cataracts and Intraocular Lenses (IOL) Frequently Asked Questions (FAQS).

## DIPLOPIA (DOUBLE VISION)

All Classes
Updated 08/26/2026

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.** Any history or current symptoms.<br><br>Include persistent or intermittent. | **Submit the following for FAA review:**<br><br>**1.** A current, detailed Clinical Progress Note generated from a clinic visit with their treating **ophthalmologist, neurologist, or neuro-ophthalmologist** no more than 90 days before the AME exam.<br><br>*It should include a summary of the history of the condition or diagnosis; current medications, dosages, and side effects (if any); clinical exam findings; results of any testing performed; diagnosis; assessment and plan (prognosis); and follow-up.*<br><br>**2. It must specifically include:**<br>• A thorough assessment identifying the **underlying CAUSE** of the diplopia.<br>• Objective evidence of **stability or resolution** of the misalignment. (e.g. a resolved 6th nerve paresis)<br>• **Documentation of effective treatment** (e.g., prism, surgical correction), if used.<br><br>**3. Visual acuity**. The best corrected visual acuity for distant and near vision (intermediate if age 50 or older and 1st or 2nd class). If vision standards are not met, that should be discussed. Include if the visual acuity is expected to change.<br><br>**4.** Copies of any testing already performed (visual fields, etc.) | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance.<br><br>Summarize findings in Item 60. |
| **B.** Due to a neurological condition | If due to a neurological condition, see corresponding page. | |

## OCULAR HISTOPLASMOSIS

All Classes
(Updated 08/27/2025)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.** Any history of ocular histoplasmosis<br><br>(single or multiple episodes; resolved or currently being treated) | Submit the following for FAA review:<br><br>1. A **current, detailed Clinical Progress Note** generated from a clinic visit with the treating **ophthalmologist or retinal specialist (preferred)** no more than **90 days** prior to the AME exam. It must include:<br>• A detailed summary of the history of the condition;<br>• Current medications, dosage, and side effects (if any);<br>• Physical exam findings;<br>• Results of any testing performed;<br>• Diagnosis;<br>• Assessment and plan;<br>• Prognosis; and Follow-up.<br>2. It must specifically include:<br>• Clinical correlation of any findings including if treatment is indicated;<br>• A highly descriptive retinal fundus exam (including periphery) with retinal drawing;<br>• Specific comment whether the condition is static or progressive; and<br>• OCT (optical coherence test) with statement if any neovascularization<br>3. The Clinical Progress Note must specifically include the best corrected **visual acuity** for distant and near vision (intermediate - if age 50 or older and first or second Class). If vision standards are not met, that should be discussed. Include if the visual acuity is expected to change.<br>4. Visual field testing **(30-2) of both eyes** performed no more than 90 days prior to the AME exam.<br>• If any macular involvement, central visual field testing (10-2 or 12-2) is also required.<br>5. Copies of any other testing already performed. | **DEFER**<br>Submit the information to the FAA for a possible Special Issuance<br><br>Annotate (elements or findings) in Block 60. |

## EYES – GENERAL, OTHER CONDITIONS

All Classes

(Updated 08/26/2026)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| Congenital or acquired conditions (whether acute or chronic) of either eye or adnexa, that may interfere with visual functions, may progress to that degree, or may be aggravated by flying (tumors and ptosis obscuring the pupil, acute inflammatory disease of the eyes and lids, or keratoconus.) | Provide completed FAA Form 8500-7<br><br>Submit all pertinent medical information and current status report<br><br>For keratoconus, include if available results of imaging studies such as kertatometry, videokeratography, etc., with clinical correlation<br><br>Note: applicant should be at best corrected visual acuity before evaluation | Requires FAA Decision |
| Pterygium | Document findings in Item 60 | If less than 50% of the cornea and not affecting central vision<br>- Issue<br><br>Otherwise - Requires FAA Decision |
| Any ophthalmic pathology reflecting a serious systemic disease (e.g., diabetic and hypertensive retinopathy) | Submit all pertinent medical information and current status report.<br>(If applicable, see Diabetes and Hypertensive Protocols) | Requires FAA Decision |

## EYES – PROCEDURES

All Classes

(Updates 08/27/2025)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| Aphakia/Lens Implants Intraocular Devices | See Lens Implant Disposition Table<br><br>See Eyes-Lens Implant Status Summary<br><br>See Cataract(s) Disposition Table<br><br>See Cataracts and Intraocular Lenses (IOL) Frequently Asked Questions (FAQS) | See applicable disposition table |
| Conductive Keratoplasty (CK) - Farsightedness | See Protocol for Conductive Keratoplasty | See Protocol for Conductive Keratoplasty |
| Refractive Procedures other than CK | See Eyes – Refractive Surgery Disposition Table<br><br>See Eyes – Refractive Surgery Status Summary | See applicable disposition table |

**LENS IMPLANT**
**Crystalline Lens Replacement (Cataract or Refractive).**
**(Use for VISION surgery such as Lens Implantation, Intraocular Lens [IOL], or cataract surgery with Lens Implant.)**
(Updated 08/27/2025)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.** Surgery three (3) or more months ago<br><br>AND<br>• Full recovery;<br>• Released from post-operative care; and<br>• Off all medications.<br><br>The individual meets the vision standards for class applied: | Generally, not of aeromedical concern.<br><br>If the AME can determine the condition is under control and vision meets standards with no symptoms that would interfere with flight or safety related duties such as<br>• Glare<br>• Halos<br>• Loss of contrast sensitivity<br>• Poor night vision<br><br>AND the individual meets the vision standards for class applied<br><br>Reminder: Annotate if correction was needed to meet standards and if so, apply Limitation 102. | **ISSUE**<br><br>Annotate this information **including the reason the surgery was performed** (cataracts, visual acuity performance, etc.) in Block 60. |
| **B.** Surgery within the past 3 months. | The AME should review a completed and signed Eyes - Lens Implant Status Summary from the ophthalmologist or optometrist.<br><br>If all items fall into the "YES" column, the individual meets vision standards, and the AME has no concerns: | **ISSUE**<br><br>Annotate Block 60 and submit the evaluation to the FAA for retention in the file. |
| **C.** All others including:<br><br>• Complications<br>• Does not meet vision standards<br>• Quality of vision affected | Submit the following for FAA review:<br><br>2. A **current, detailed Clinical Progress Note** generated from a clinic visit with the treating **ophthalmologist** no more than **90 days** prior to the AME exam. It must include:<br><br>• A detailed summary of the history of the condition;<br>• Current medications, dosage, and side effects (if any);<br>• Physical exam findings;<br>• Results of any testing performed;<br>• Diagnosis;<br>• Assessment and plan;<br>• Prognosis; and | **DEFER**<br>Submit the information to the FAA for a possible Special Issuance<br><br>Annotate (elements or findings) in Block 60. |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| | • Follow-up.<br><br>2. The Clinical Progress Note must specifically include the best corrected **visual acuity** for distant and near vision (intermediate - if age 50 or older and First or Second Class). **If vision standards are not met, that should be discussed. Include if the visual acuity is expected to change.**<br><br>3. Copies of any testing performed (visual fields, etc.) | |

Use this table with the Eyes - Lens Implant Status Summary for:

1. **Mono**focal lens (standard implant). Toric or astigmatism correcting lens.
2. Light adjustable lens (LAL).
3. Presbyopic lens.
    - **Multi**focal or extended depth of focus (EDOF) lens

Also see Cataracts and Intraocular lenses (IOL) Frequently Asked Questions (FAQS)

# EYES - LENS IMPLANT STATUS SUMMARY

(Updated 08/27/2025)

Surgery which replaced the natural crystalline lens of the eye. May be called Lens Implantation; Lens Replacement; Intraocular Lens (IOL); or Cataract surgery with Lens Implant

Name _____ Birthdate _____

Applicant ID#_____ PI# _____

If the pilot or ATCS has an AASI/SI/SC for any other EYE condition, conductive keratoplasty (CK), INTACS, clear lens extraction, ICL or Phakic lenses, visual field loss or this is a non-FDA approved procedure: **STOP.** Do not use this summary, submit all clinical progress notes, or see the corresponding AME Guide page.

Please have your **ophthalmologist or optometrist** complete, sign, and date this sheet or submit a current, detailed Clinical Progress Note that addresses ALL items below.

| | Right Eye (OD) | Left Eye (OS) |
|---|---|---|
| DATE OF SURGERY | _____/_____/_____ | _____/_____/_____ |

| | YES | NO* |
|---|---|---|
| 1. Has the **MINIMUM RECOVERY PERIOD** been met? (Circle type of lens)<br>☐ **Two (2) weeks**<br>▪ MONOfocal lens (standard implant)<br>▪ Toric or astigmatism correcting lens<br>☐ If Light Adjustable Lens (LAL) - **Six (6) weeks total t**o include two (2) weeks after the final adjustment/lens lockdown and taken off UV avoidance.<br>☐ **Twelve (12) weeks**<br>▪ Presbyopia correcting lenses<br>▪ MULTIfocal or Extended Depth of Focus (EDOF) lens | | |
| 2. Absent from surgical or post-operative complications (e.g., macular edema, elevated pressure, corneal edema, delayed healing), released from postoperative care, and NO clinical concerns*. | | |
| 3. Off all prescription eye medication or on surgeon's usual medication taper. | | |
| 4. Without adverse visual symptoms which interfere with visual functioning: glare, halo, photophobia, multiple images, blurred vision, decreased quality of vision in low light conditions (dusk, dawn, night), no difficulty with nighttime driving. | | |
| 5. Visual result has stabilized, received lens correction (if needed) and best corrected vision meets standards. Annotate VA below. | | |

| **Visual Acuity [Medical Standards]** | **Right (OD)** | **Left (OS)** | **Correction used (yes or no)** |
|---|---|---|---|
| **Distant**<br>(1st and 2nd class **20/20** or better; 3rd class 20/40 or better) | 20/ | 20/ | |
| **Near (16")**<br>(All classes 20/40 or better) | 20/ | 20/ | |
| **Intermediate (32"):** Age 50 and over, 1st or 2nd class (20/40 or better); 3rd class not required | *20/* | *20/* | |

*If any concerns, please describe below or attach a Clinical Progress Note.

Ophthalmologist or Optometrist signature _____ Date _____

Printed name or office name _____ Office phone number _____

- Pilots: Submit either this summary or all supporting documentation addressing each item to your AME for electronic upload to the FAA.

- ATCS: Submit the information to your Regional Flight Surgeon's Office.

**AME:** If **ALL** items fall into the clear "YES" column and the individual meets vision requirements for class, the AME may issue.

If **Any Single** Item falls into the shaded "NO" column, the **AME MUST DEFER.** The AME should note what aspect caused the deferral and explain any "NO" answers. Attach the most recent detailed Clinical Progress Note(s) which addresses these items.

**NOTE:** This Status Summary is NOT required (clinical records may be submitted); however, it will help to streamline and significantly DECREASE FAA review time.

**CATARACTS AND INTRAOCULAR LENSES (IOL)**
**FREQUENTLY ASKED QUESTIONS (FAQS)**
(Updated 08/27/2025)

1. **What is a cataract?**
   A cataract is a condition where the lens can become progressively opaque, interfering with vision. It often presents as blurry vision, like viewing things through a cloudy piece of glass. It may also be noted at night and with reading fine print. Most cases occur in people over 60 but can occur at younger ages in patients with diabetes mellitus, chronic use of steroids, or with a history of eye trauma. It is the most common cause of blindness.
   *In some cases, visual acuity may be 20/20 or better, but the individual still has poor quality of vision that could affect the ability to fly or control traffic.*

2. **What do I need to consider when choosing an implanted (intraocular) lens if I am a pilot or ATCS?**
   The type of lens implanted may result in adverse effects such glare, halos, loss of contrast sensitivity, or poor quality of vision, especially at night. These adverse effects can be disqualifying.
   The individual should discuss with the eye doctor that as a pilot or ATCS, night vision and the absence of halos or glare is very important.
   Simple lenses or **mono**focal lenses correct for only one vision distance (near, mid, or distant) and are less likely to result in adverse visual effects. However, the individual may still require reading glasses.

   **Multi**focal and extended depth of focus (EDOF) lenses reduce the need for reading or intermediate (computer length) glasses but are more likely to have visual side effects.

3. **What type of lenses are currently available?**

   **Monofocal lens:** Correct an individual's vision at only one distance (either near, intermediate, or distant). They tend to be less expensive and less likely to cause halos or night vision abnormalities. However, the individual may continue to need glasses to read or see instrument panels.

   **Multifocal lens**: Are designed to correct vision at multiple distances—such as near, intermediate, and distant—similar to bifocal or trifocal contact lenses. There are multiple brand names available. Multifocal lenses are typically more expensive. They may not provide vision as sharp as monofocal lenses, and can sometimes worsen night vision, especially when driving. Some people may also notice glare or halos around lights, and may still need reading glasses.

   **Light Adjustable Lens (LAL)**: LAL is not multifocal. It requires additional time after implant before returning to flight or safety-related duties as the lens must be locked in. Eyes must be protected from UV light until locked in.

   **Presbyopia* correcting lenses**: This includes both multifocal and EDOF lenses.
   ***Presbyopia is a condition in which the individual loses the ability to see things up close as a normal part of aging.

4. **How do I tell which lens type I have?**
   Check with the eye doctor.

5. **How long do I have to wait after lens replacement surgery or cataract surgery?**
   It depends on the type of lens implanted. Before return to flight or safety-related duties, the individual must meet all criteria outlined in the FAA Eyes - Lens Implant Status Summary sheet AND meet the vision standards for the class of medical certificate held.

6. **Is there a specific wait time between surgery on each eye?**
   The treating eye professional will make that determination. There is no FAA required wait time between left and right eye procedures. (Many institutions correct one eye first and then 2 weeks later, correct the other eye, while some use 1 week, and others do surgery on both eyes the same day.)

7. **What if I have lens replacement and can no longer meet the FAA vision standards?**
   If no longer correctable to standards, the AME will need to defer. A medical flight test may be authorized for a possible SODA or Special Issuance.

8. **My eye doctor has released me, what do I need to check before I fly or control traffic?**
   The individual should ask themselves the following questions and discuss any concerns with the eye doctor or AME:
   - “Has my night vision returned? “
   - “Can I drive at night without glare?”
   - “Does light bother my eyes less than before my surgery?”

# EYES - REFRACTIVE SURGERY
## (Use for elective vision surgery such as Excimer Laser Corneal Refractive Surgery [LASIK, PRK, SMILE])

All Classes

(Updated 08/27/2025)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.** Surgery three (3) or more months ago<br><br>AND<br><br>• Full recovery,<br>• Released from post operative care, and<br>• Off all medications.<br><br>The individual meets the vision standards for class applied: | Generally, not of aeromedical concern.<br><br>If the AME can determine the condition is under control and vision meets standards with no symptoms that would interfere with flight or safety related duties such as<br>• Glare<br>• Halos<br>• Loss of contrast sensitivity<br>• Poor night vision<br><br>AND the individual meets the vision standards for class applied<br><br>Reminder: Annotate if correction was needed to meet standards and if so, apply Limitation 102. | **ISSUE**<br><br>Annotate this information in Block 60. |
| **B.** Surgery within the past 3 months. | The AME should review a completed and signed Eyes - Refractive Surgery Status Summary from the ophthalmologist or optometrist.<br><br>If all items fall into the "YES" column, the individual meets vision standards, and the AME has no concerns: | **ISSUE**<br><br>Annotate Block 60 and submit the evaluation to the FAA for retention in the file. |
| **C.** All others including:<br><br>• Complications<br>• Does not meet vision standards<br>• Quality of vision affected | Submit the following for FAA review:<br><br>**2.** A **current, detailed Clinical Progress Note** generated from a clinic visit with the treating **ophthalmologist** no more than **90 days** prior to the AME exam. It must include:<br><br>• A detailed summary of the history of the condition;<br>• Current medications, dosage, and side effects (if any);<br>• Physical exam findings;<br>• Results of any testing performed;<br>• Diagnosis;<br>• Assessment and plan;<br>• Prognosis; and<br>• Follow-up. | **DEFER**<br>Submit the information to the FAA for a possible Special Issuance<br><br>Annotate (elements or findings) in Block 60. |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| | 2. The Clinical Progress Note must specifically include the best corrected **visual acuity** for distant and near vision (intermediate - if age 50 or older and First or Second Class). **If vision standards are not met, that should be discussed. Include if the visual acuity is expected to change.**<br><br>3. Copies of any testing performed (visual fields, etc.) | |

Use this table with the Eyes - Refractive Surgery Status Summary for:

1. LASIK (Laser-assisted in situ keratomileusis)
2. SMILE (Small Incisional Lenticular Extraction)
3. PRK (photorefractive keratectomy)

## EYES – REFRACTIVE SURGERY STATUS SUMMARY

(Updated 08/272025)

Use for **elective corneal refractive surgery** such as LASIK, SMILE, PRK

Name _____ Birthdate _____
Applicant ID#_____ PI# _____

If the pilot or ATCS has an AASI/SI/SC for any other EYE condition, KERATOCONUS, conductive keratoplasty (CK), clear lens extraction, visual field loss or this is a non-FDA approved procedure: **STOP.** Do not use this summary, submit all clinical progress notes, or see corresponding AME Guide page.

Please have your **ophthalmologist or optometrist** complete, sign, and date this sheet or submit a current, detailed Clinical Progress Note that addresses ALL items below.

| | Right Eye (OD) | Left Eye (OS) |
|---|---|---|
| **DATE OF SURGERY** | _____/_____/_____ | _____/_____/_____ |

| | YES | NO* |
|---|---|---|
| 1. **Has the MINIMUM RECOVERY PERIOD** been met? (Circle procedure)<br>• **Two (2) weeks:** LASIK (Laser-assisted in situ keratomileusis) SMILE (Small Incisional Lenticular Extraction)<br>• **Twelve (12) weeks:** PRK (photorefractive keratectomy) | | |
| 2. Absent from surgical or post-operative complications (e.g., elevated pressure, delayed healing), released from postoperative care, and NO clinical concerns*. | | |
| 3. Off all prescription eye medication or on surgeon's usual medication taper. | | |
| 4. Without adverse visual symptoms which interfere with visual functioning: glare, halo, photophobia, multiple images, blurred vision, decreased quality of vision in low light conditions (dusk, dawn, night), no difficulty with nighttime driving. CAUTION: these procedures may interfere with nighttime vision – please ask specifically about quality of night vision. | | |
| 5. Visual results have stabilized, lens correction received (if needed) and best corrected vision meets standards. Annotate VA below. | | |

| **Visual Acuity [Medical Standards]** | **Right (OD)** | **Left (OS)** | **Correction used (yes or no)** |
|---|---|---|---|
| **Distant**<br>(1st and 2nd class **20/20** or better; 3rd class 20/40 or better) | 20/ | 20/ | |
| **Near (16")**<br>(All classes 20/40 or better) | 20/ | 20/ | |
| **Intermediate (32"):** Age 50 and over, 1st or 2nd class (20/40 or better); 3rd class not required | *20/* | *20/* | |

*If any concerns, please describe below or attach a Clinical Progress Note.

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Ophthalmologist or Optometrist signature _____ Date _____

Printed name or office name _____ Office phone number _____

- Pilots: Submit either this summary or all supporting documentation addressing each item to your AME for electronic upload to the FAA.

- ATCS: Submit the information to your Regional Flight Surgeon's Office.

**AME:** If **ALL** items fall into the clear "YES" column and the individual meets vision requirements for class, the AME may issue.

If **Any Single** Item falls into the shaded "NO" column, the **AME MUST DEFER.** The AME should note what aspect caused the deferral and explain any "NO" answers. Attach the most recent detailed Clinical Progress Note(s) which addresses these items.

**NOTE:** This Status Summary is NOT required (clinical records may be submitted); however, it will help to streamline and significantly DECREASE FAA review time.

## ITEM 32. Ophthalmoscopic

## OPHTHALMOSCOPIC

All Classes

(Updated 0826/2026)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| Corneal Ulcer or Dystrophy;<br>Optic Atrophy;<br>Papilledema; or<br>Retinal Degeneration or Detachment;<br>Uveitis | Submit all pertinent medical information and detailed Clinical Progress Note. | Requires FAA Decision |
| Glaucoma (treated or untreated) | Review all pertinent medical information and current detailed Clinical Progress Note, or Form 8500-14 | Follow CACI - Glaucoma Worksheet. If airman meets all certification criteria – **Issue**.<br><br>**All others** require FAA decision. Submit all evaluation data.<br><br>**Initial Special Issuance** - Requires FAA Decision<br><br>**Follow-up Special Issuances** - See AASI Protocol |
| Macular Degeneration;<br>Macular Detachment | Submit all pertinent medical information and detailed Clinical Progress Note. | Requires FAA Decision |
| Tumors | Submit all pertinent medical information and detailed Clinical Progress Note. | Requires FAA Decision |
| Vascular Occlusion;<br>Retinopathy | Submit all pertinent medical information and detailed Clinical Progress Note. | Requires FAA Decision |

## CHORIORETINITIS

All Classes
(Updated 08/26/2026)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.**<br>• 5 or more years ago and No treatment needed in past 5 years<br>• Single episode<br>• Completely resolved<br>• Meets all visual acuity (VA) specifications | **The AME should review the following:**<br><br>Chorioretinitis Status Summary<br><br>or<br><br>a current, Detailed Clinical Progress Note from the treating **ophthalmologist** which verifies all questions on the status summary.<br><br>**If this documentation verifies:**<br>Single episode, 5 or more years ago, without visual field loss, is unlikely to recur and meets VA requirements: | **ISSUE**<br><br>Explain this information in Item 60.<br><br>Submit a copy of the Chorioretinitis Status Summary and any progress notes or testing for retention in the file. |
| **B.**<br>All others<br>• Treatment in previous 5 years<br>• Multiple episodes<br>• Likely to recur<br>• Does not meet VA specifications | **Submit the following for FAA review:**<br><br>**1.** A current, detailed Clinical Progress Note generated from a clinic visit with treating **retinal specialist (preferred) or ophthalmologist** no more than 90 days before the AME exam.<br><br>*It should include a summary of the history of the condition or diagnosis; current medications, dosages, and side effects (if any); clinical exam findings; results of any testing performed; diagnosis; assessment and plan (prognosis); and follow-up.*<br><br>**2. It must specifically include:**<br><br>• Diagnosis & Etiology: Specific cause/etiology and presence of any underlying immunodeficiency.<br><br>• Date treatment was completed and verification that the condition is fully resolved with no active disease.<br><br>• Prognosis and confirmation of no current visual impairment. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance.<br><br>Summarize findings in Item 60.<br><br>**Note:** If unable to meet visual acuity or a visual field defect remains, a MFT may be required. Annotate which FSDO the airman wants to use. |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| | 3. **Visual Acuity.** Best corrected visual acuity for distant and near vision (intermediate - if age 50 or older and First or Second Class). If vision standards are not met, that should be discussed. Include if the visual acuity is expected to change.<br><br>4. **Visual field testing** (24-2 or 30-2) performed no more than 90 days prior to the AME exam.<br><br>5. **Optical Coherence Tomography (OCT) testing** performed no more than 90 days prior to the AME exam. | |

## COLOBOMA

All Classes
(Updated 08/27/2025)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.** Isolated eyelid coloboma only<br><br>Not associated with other eye pathology or syndrome (e.g., Treacher-Collins, Goldenhar) | The individual should bring the following to their AME exam:<br><br>1. A current, detailed Clinical Progress Note generated from a clinic visit with the treating **ophthalmologist** no more than **90 days** prior to the AME exam.<br><br>2. **If must specifically describe this is lid condition only,**<br>• No functional problems due to exposure;<br>• No other eye pathology;<br>• No syndrome;<br>• If lid reconstructed, please describe.<br><br>If the Clinical Progress Note verifies stable condition with no functional concerns or other eye pathology, vision meets standards with no symptoms that would interfere with flight or safety-related duties, and AME has no concerns: | **ISSUE**<br><br>Annotate this information in Block 60. Submit the information to the FAA for retention in the file. |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **B.** Coloboma - All others<br><br>Other structure affected<br><br>Associated with syndrome<br><br>Progression or symptomatic<br><br>Visual field loss | Submit the following for FAA review:<br><br>1. A current, detailed Clinical Progress Note generated from a clinic visit with the treating **ophthalmologist** no more than 90 days prior to the AME exam. It must include:<br>• A detailed summary of the history of the condition;<br>• Current medications, dosage, and side effects (if any);<br>• Physical exam findings;<br>• Results of any testing performed;<br>• Diagnosis;<br>• Assessment and plan;<br>• Prognosis; and Follow-up.<br><br>**2. If must specifically describe extent of defect**<br>• Eyelid and all ocular structures<br>• Any associated conditions (e.g. micro-ophthalmia, cataract, glaucoma, nystagmus, retinal detachment, staphyloma) or syndromes (e.g. Frazier Syndrome) Any associated visual field loss/defect.<br>• Functional implications<br><br>3. The Clinical Progress note must specifically include the best corrected visual acuity for distant and near vision (intermediate - if age 50 or older and First or Second Class). If vision standards are not met, that should be discussed. Include if the visual acuity is expected to change.<br><br>4. **Visual field testing of both eyes** (30-2 preferred). | **DEFER**<br>Submit the information to the FAA for a possible Special Issuance<br><br>Annotate (elements or findings) in Block 60. |

## CACI - Glaucoma Worksheet

(Updated 04/13/2022)

To determine the applicant's eligibility for certification, the AME must review a current, detailed Clinical Progress Note generated from a clinic visit with the treating physician or specialist **no more than 90 days prior** to the AME exam. If the applicant **meets ALL the acceptable certification criteria** listed below, the AME can issue. Applicants for first- or second- class must provide this information annually; applicants for third-class must provide the information with each required exam.

| AME MUST REVIEW | ACCEPTABLE CERTIFICATION CRITERIA |
|---|---|
| Treating ophthalmologist finds the condition stable on current regimen and no changes recommended. | [ ] Yes |
| Age at diagnosis | [ ] 40 or older |
| FAA Form 8500-14 or equivalent treating physician report that documents the considerations below: | [ ] Yes |
| Acceptable types of glaucoma | [ ] Open Angle being monitored and stable, Ocular Hypertension or Glaucoma Suspect being monitored and stable, or previous history of Narrow Angle/Angle Closure Glaucoma which has been treated with iridectomy/iridotomy (surgical or laser) and is currently stable.<br><br>**NOT acceptable:** Normal Tension Glaucoma, secondary glaucoma due to inflammation, trauma, or the presence of any other significant eye pathology (e.g. neovascular glaucoma due to proliferative diabetic retinopathy or an ischemic central vein occlusion or uveitic glaucoma) |
| Documented nerve damage or trabeculectomy (filtration surgery) | [ ] No |
| Medications | [ ] None or Prostaglandin analogs (Xalatan, Lumigan, Travatan or Travatan Z), Carbonic anhydrase inhibitor (Trusopt and Azopt), Beta blockers (Timoptic, etc), or Alpha agonist (Alphagan). Combination eye drops are acceptable<br><br>**NOT acceptable for CACI**: Pilocarpine or other miotics, cycloplegics (Atropine), or oral medications. |
| Medication side effects | [ ] None |
| Intraocular pressure | [ ] 23 mm Hg or less in both eyes |
| **ANY evidence of defect or reported Unreliable Visual Fields**<br><br>Acceptable visual field tests: Humphrey 24-2 or 30-2 (either SITA or full threshold), Octopus (either TOP or full threshold). Other formal visual field testing may be acceptable but you must call for approval. Confrontation or screening visual field testing is not acceptable. | **[ ] No** |

**AME MUST NOTE in Block 60 one of the following:**

[ ] CACI qualified glaucoma**.** (Documents do not need to be submitted to the FAA.)

[ ] Has current OR previous SI/AASI but now CACI qualified glaucoma.

[ ] NOT CACI qualified glaucoma**.** I have deferred. (Submit supporting documents.)

## LATTICE DEGENERATION

All Classes
(Updated 06/26/2024)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.** History of Lattice Degeneration<br><br>(Reported by the individual or seen on progress notes.) | If the AME can determine the individual has no symptoms that would interfere with flight or safety related duties including:<br>• Flashes;<br>• Floaters;<br>• Decreased vision; and/or<br>• Blurry vision<br><br>AND<br><br>The individual meets the vision standards for class applied: | **ISSUE**<br><br>Annotate this information in Block 60. |
| **B.** All others<br><br>Symptoms<br><br>OR<br><br>Does not meet vision standards<br><br>OR<br><br>Quality of vision affected<br><br>OR<br><br>Treated with laser surgery | Submit the following for FAA review:<br><br>1. A **current, detailed Clinical Progress Note** generated from a clinic visit with the treating **ophthalmologist** or **optometrist** no more than **90 days** before the AME exam. It must include:<br>• A detailed summary of the history of the condition;<br>• Current medications, dosage, and side effects (if any);<br>• Ophthalmological exam findings;<br>• Results of any testing performed;<br>• Diagnosis;<br>• Assessment and plan;<br>• Prognosis; and Follow-up.<br><br>2. The Clinical Progress note must specifically include the best corrected visual acuity for distant and near vision (intermediate - if age 50 or older and First or Second Class). If vision standards are not met, that should be discussed. Include if the visual acuity is expected to change.<br><br>3. Copies of any testing performed (visual fields, etc.) | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance<br><br>Annotate (elements or findings) in Block 60. |

## OPTIC NEURITIS

All Classes
(Updated 08/27/2025)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.** Any history of optic neuritis<br><br>(single or multiple episodes; resolved or currently being treated) | Submit the following for FAA review:<br><br>3. A **current, detailed Clinical Progress Note** generated from a clinic visit with the treating **ophthalmologist or retinal specialist (preferred)** no more than **90 days** prior to the AME exam. It must include:<br>• A detailed summary of the history of the condition;<br>• Current medications, dosage, and side effects (if any);<br>• Physical exam findings;<br>• Results of any testing performed;<br>• Diagnosis;<br>• Assessment and plan;<br>• Prognosis; and Follow-up.<br><br>2. It must specifically include:<br>• Date treatment completed or if any ongoing treatment or surveillance recommended;<br>• If the condition has resolved;<br>• Underlying cause if identified;<br>• Is the presentation consistent with typical or atypical;<br>• Are there any symptoms, current problems, or remaining abnormalities which could interfere with flight or ATCS duties<br><br>3. The Clinical Progress Note must specifically include the best corrected **visual acuity** for distant and near vision (intermediate - if age 50 or older and First or Second Class). If vision standards are not met, that should be discussed. Include if the visual acuity is expected to change.<br><br>4. Visual field testing (30-2 or 24-2) performed no more than 90 days prior to the AME exam.<br><br>5. MRI of the brain and orbits with and without contrast for demyelinating disease.<br><br>6. A current, detailed neurological evaluation that meets **FAA Specifications for** | **DEFER**<br>Submit the information to the FAA for a possible Special Issuance<br><br>Annotate (elements or findings) in Block 60. |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| | **Neurologic Evaluation** generated from a clinic visit with the treating neurologist no more than 90 days before the AME exam.<br>7. **Color vision testing** must be performed for each eye separately using an FAA acceptable computer-based color vision test, within 90 days prior to the AME exam. Pay particular attention to red desaturation. One-time screening is not sufficient; repeated testing is required, as optic neuritis can affect color vision over time.<br>8. Copies of any testing performed (visual fields, etc.) | |

## Retinal Dystrophies (Cone, Rod, Retinitis Pigmentosa)

All Classes

(Updated 03/25/2026)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| A. Any history of<br><br>Note: In most cases, retinal dystrophies (e.g. Cone, Rod, Rod-Cone, Cone-Rod, Retinitis Pigmentosa) are incompatible with medical certification/clearance. | Submit the following for FAA review:<br><br>1. A current, detailed Clinical Progress Note* generated from a clinic visit with a **board-certified Retinal Specialist** (subspecialty of ophthalmology), no more than 90 days prior to the AME exam. An FAA 8500-7 or 8500-14 are NOT acceptable. The progress note must include:<br><br>• A detailed summary of the history of the condition;<br>• Current medications, dosage, and side effects (if any);<br>• Physical exam findings;<br>• results of any testing performed;<br>• diagnosis;<br>• assessment and plan;<br>• prognosis; and follow-up.<br><br>2. It must specifically include:<br><br>• The eye specialist's interpretation of any testing performed.<br><br>• Whether the dystrophy is associated with any medical syndrome.<br><br>• Any treatments.<br><br>3. Copies of the most recent **testing already performed** for this condition such as:<br><br>• Reliable threshold visual fields.<br>• Electroretinography (ERG);<br>• Optical Coherence Tomography (OCT);<br>• Fundus imaging and autofluorescence;<br>• Any other testing already performed.<br><br>4. Visual acuity testing no more than 90 days prior to the AME exam.<br><br>*NOTE: Submission of 8500-7 or 8500-14 instead of actual clinical progress notes is **NOT** acceptable. | **DEFER**<br><br>Submit the information to the FAA. |

# RETINOSCHISIS

All Classes
(Updated 08/26/2026)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.** Any history<br><br>(Reported by the individual or seen on progress notes.) | **Submit the following for FAA review:**<br><br>**5.** A current, detailed Clinical Progress Note generated from a clinic visit with their treating **retina specialist** (**ophthalmologist)** no more than 90 days before the AME exam.<br><br>*It should include a summary of the history of the condition or diagnosis; current medications, dosages, and side effects (if any); clinical exam findings; results of any testing performed; diagnosis; assessment and plan (prognosis); and follow-up.*<br><br>**6. Visual acuity:** The best corrected visual acuity for distant and near vision (intermediate if age 50 or older and 1st or 2nd class). If vision standards are not met, that should be discussed. Include if the visual acuity is expected to change.<br><br>**7.** Visual field testing (30-2) performed no more than 90 days prior to the AME exam.<br><br>**8.** Copies of any testing already performed such as electroretinogram (ERG) and optical coherence tomography (OCT). | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance.<br><br>Summarize findings in Item 60. |
| **B.** Due to a neurological condition | If due to a neurological condition, see corresponding page. | |

## ITEM 33. Pupils

### PUPILS

All Classes

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| Disparity in size or reaction to light (afferent pupillary defect) requires clarification and/or further evaluation | Submit all pertinent medical information and current status report | Requires FAA Decision |
| Nonreaction to light in either eye acute or chronic | Submit all pertinent medical information and current status report | Requires FAA Decision |
| Nystagmus[1] | Submit all pertinent medical information and current status report | Requires FAA Decision |
| Synechiae, anterior or posterior | Submit all pertinent medical information and current status report | Requires FAA Decision |

## ITEM 34. Ocular Motility

### OCULAR MOTILITY

All Classes

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| Absence of conjugate alignment in any quadrant | Submit all pertinent medical information and current status report | Requires FAA Decision |
| Inability to converge on a near object | Submit all pertinent medical information and current status report | Requires FAA Decision |
| Paralysis with loss of ocular motion in any direction | Submit all pertinent medical information and current status report | Requires FAA Decision |

[1] Nystagmus of recent onset is cause to deny or defer certificate issuance. Any recent neurological or other evaluations available to the Examiner should be submitted to the AMCD. If nystagmus has been present for a number of years and has not recently worsened, it is usually necessary to consider only the impact that the nystagmus has upon visual acuity. The Examiner should be aware of how nystagmus may be aggravated by the forces of acceleration commonly encountered in aviation and by poor illumination.

# ITEM 35. Lungs and Chest

| CHECK EACH ITEM IN APPROPRIATE COLUMN | Normal | Abnormal |
|---|---|---|
| 35. Lungs and chest (Not including breast examination) | | |

## I. Code of Federal Regulations

### All Classes: 14 CFR 67.113(b)(c), 67.213(b)(c), and 67.313(b)(c)

(b) No other organic, functional, or structural disease, defect, or limitation that the Federal Air Surgeon, based on the case history and appropriate, qualified medical judgment relating to the condition involved, finds -

(1) Makes the person unable to safely perform the duties or exercise the privileges of the airman certificate applied for or held; or

(2) May reasonably be expected, for the maximum duration of the airman medical certificate applied for or held, to make the person unable to perform those duties or exercise those privileges;

(c) No medication or other treatment that the Federal Air Surgeon, based on the case history and appropriate, qualified medical judgment relating to the medication or other treatment involved, finds:

(1) Makes the person unable to safely perform the duties or exercise the privileges of the airman certificate applied for or held; or

(2) May reasonably be expected, for the maximum duration of the airman medical certificate applied for or held, to make the person unable to perform those duties or exercise those privileges.

## II. Examination Techniques (Updated 06/26/2024)

Breast examination is not required unless indicated by past medical history (PMH) or symptoms. It may be performed at the discretion of the examiner and applicant.

- If PMH or symptoms do not warrant examination of these items, the **AME should mark "normal" in AMCS and annotate in Item 60 that the exam was not indicated and not performed.**

- If PMH or symptoms warrant examination of these items, the **AME should mark "abnormal" in AMCS and annotate in Item 60 the reason exam was performed and any findings.**

## III. Aerospace Medical Dispositions

The following tables list the most common conditions of aeromedical significance and course of action which should be taken by the AME, as defined by any corresponding protocol and disposition in the table. Medical certificates must not be issued to an applicant with medical conditions that require deferral, or for any condition not listed in the table that may result in sudden or subtle incapacitation without consulting the AMCD or the RFS. In most cases, medical documentation must be submitted for these conditions in order to support an issuance of a medical certificate.

# ALLERGIES

All Classes

(Updated 02/25/2026)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| Allergies, severe | Submit all pertinent medical information and current status report, include duration of symptoms, name and dosage of drugs and side effects | Requires FAA Decision |
| Hay fever controlled solely by desensitization without antihistamines or other medications | Submit all pertinent medical information and current status report, include duration of symptoms, name and dosage of drugs and side effects | If responds to treatment and without side effects - Issue<br><br>Otherwise - Requires FAA Decision |

**For hay fever requiring antihistamines,** see the Pharmaceuticals Section, Allergy - Antihistamine & Immunotherapy Medication.

For Alpha-Gal Syndrome (meat allergy), see following page.

# ALPHA-GAL SYNDROME (meat allergy)

All Classes

(Updated 02/25/2026)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.**<br>History of mild reactions (e.g., hives, swelling, nausea)<br><br>Symptoms resolved with dietary modification | If the AME can determine the condition is under control, and no symptoms that would interfere with flight or safety-related duties: | **ISSUE**<br><br>Annotate this information in Block 60. |
| **B.**<br><br>• History of a severe reaction (e.g., angioedema, anaphylaxis, presyncope, or syncope)<br><br>• Symptomatic | Submit the following for FAA review:<br><br>1. A current, detailed Clinical Progress Note generated from a clinic visit with the **Allergist, Gastroenterologist, or** treating physician no more than **90 days** before the AME exam. It must include:<br>• *A detailed summary of the history of the condition;*<br>• *Current medications, dosage, and side effects (if any);*<br>• *Exam findings;*<br>• *Results of any testing performed;*<br>• *Diagnosis;*<br>• *Assessment and plan;*<br>• *Prognosis; and Follow-up.*<br><br>2. It must specifically include the severity and frequency of the reaction(s) or symptoms as well as the likelihood of them reoccurring.<br><br>3. **Lab.** Results of alpha-gal IgE level or any testing clinically indicated. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance<br><br>Annotate (elements or findings) in Block 60. |

# ASTHMA (Reactive Airway Disease)

All Classes

(Updated 09/24/2025)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.** History of childhood asthma, resolved<br><br>OR<br><br>Asthma caused by a specific and avoidable trigger (e.g. exposure to pet or animal dander, specific foods etc.) managed by avoidance and use of as needed (PRN) rescue inhaler<br><br>OR<br><br>Exercise-induced bronchoconstriction (a.k.a. exercise-induced asthma), treated with as needed (PRN) rescue inhaler only | If the AME can determine the individual has no symptoms that would interfere with flight or safety related duties: | **ISSUE**<br><br>Annotate this information in Block 60. |
| **B.** Intermittent or mild persistent | See the CACI -Asthma Worksheet.<br><br>This requires a current, detailed Clinical Progress Note and spirometry.<br><br>If the pilot meets all CACI worksheet criteria and is otherwise qualified: | If the pilot meets all CACI worksheet criteria and is otherwise qualified,<br><br>**ISSUE**<br>With no time limitation<br><br>Annotate the correct CACI statement in Block 60 and keep the required supporting information on file. |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **C.** Moderate or Severe persistent | Submit the following for FAA review:<br><br>1. A **current, detailed Clinical Progress Note** generated from a clinic visit with the treating **Pulmonologist** no more than **90 days** before the AME exam. It must include:<br>• A detailed summary of the history of the condition;<br>• **Current medications, dosage, and side effects (if any);**<br>• Ophthalmological exam findings;<br>• Results of any testing performed;<br>• Diagnosis;<br>• Assessment and plan;<br>• Prognosis; and Follow-up.<br><br>2. The Clinical Progress note must specifically include:<br>• the disease course and severity including flare(s),<br>• hospitalizations or intubations,<br>• treatment history,<br>• duration of symptoms,<br>• how long the condition has been stable,<br>• if any upcoming treatment change is planned or expected; and<br>• does the condition severity limit activities.<br><br>3. Pulmonary functions test (PFTs) performed within the past 90 days. PFTs must be both pre-and post-bronchodilator and include flow volume loops.<br><br>4. Copies of any other testing already performed | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance<br><br>Annotate (elements or findings) in Item 60. |

# CACI - Asthma Worksheet

(Updated 09/24/2025)

To determine the applicant's eligibility for certification, the AME must review a current, detailed Clinical Progress Note generated from a clinic visit with the treating physician or specialist **no more than 90 days prior** to the AME exam. If the applicant **meets ALL the acceptable certification criteria** listed below, the AME can issue. Applicants for first- or second- class must provide this information annually; applicants for third-class must provide the information with each required exam.

| AME MUST REVIEW | ACCEPTABLE CERTIFICATION CRITERIA |
|---|---|
| Treating physician finds the condition stable on current regimen and no changes recommended. | [ ] Yes |
| Symptoms: Stable and well-controlled (either on or off medication) | [ ] Yes for all of the following:<br>- Frequency of symptoms - no more than 2 days per week<br>- Use of inhaled short-acting beta agonist (rescue inhaler) - no more than 2 times per week<br>- Use of oral corticosteroids for exacerbations - no more than 2 times per year<br>- In the last year:<br>o No in-patient hospitalizations<br>o No more than 2 outpatient clinic/urgent care visits for exacerbations (with symptoms fully resolved). |
| Acceptable Medications<br><br>**NOT acceptable for CACI**:<br>Monoclonal antibodies | [ ] One or more of the following<br>- Inhaled long-acting beta agonist<br>- Inhaled short-acting beta agonist (e.g., albuterol)<br>- Inhaled corticosteroid<br>- leukotriene receptor antagonist, (e.g., montelukast [Singulair])<br><br>Note: A short course of oral or IM steroids during an exacerbation is acceptable. The AME **must caution airman not to fly until course of oral steroids is completed and airman is symptom free.** |
| Spirometry<br><br>Spirometry is not required if the only treatment is PRN use on one or two days a week of a short-acting beta agonist (e.g., albuterol). | [ ] Current within last 90 days<br><br>[ ] FEV1 and FVC are both equal to or greater than 80% predicted before bronchodilators. |

**AME MUST NOTE in Block 60 one of the following:**

[ ] CACI qualified asthma. (Documents do not need to be submitted to the FAA.)

[ ] Has current OR previous SI/AASI but now CACI qualified asthma.

[ ] NOT CACI qualified asthma. I have deferred. (Submit supporting documents.)

# PECTUS EXCAVATUM

All Classes

(Updated 08/28/2024)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.** Asymptomatic;<br><br>Mild;<br><br>OR<br><br>Surgically corrected | If the AME can determine the condition has fully resolved without sequelae with no symptoms or current problems that would interfere with flight duties: | ISSUE<br>Annotate this information in Block 60.<br><br>If any underlying cause is found, see that section. |
| **B.** Symptomatic<br><br>OR<br><br>Affects cardiac or pulmonary function | Submit the following for FAA review:<br><br>**1.** The most recent, detailed Clinical Progress Note generated from a clinic visit with the treating physician. It must include:<br>• A detailed summary of the history of the condition;<br>• Current medications, dosage, and side effects (if any);<br>• Physical exam findings;<br>• Results of any testing performed;<br>• Diagnosis;<br>• Assessment and plan;<br>• Prognosis; and<br>• Follow-up.<br><br>**2.** Copies of any testing already performed such as pulmonary function tests, cardiac echo, cardiac MRI, stress testing, etc.<br><br>If the AME has concerns with the applicant's ability to operate the aircraft during routine or emergency procedures, explain in Block 60. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance<br><br>Annotate (elements or findings) in Block 60. |

# Chronic Obstructive Pulmonary Disease (COPD); Emphysema; Chronic Bronchitis

All Classes

(Updated 08/26/2026)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A. GOLD stage 1A or 2A** on multi-dimensional assessment of COPD<br><br>AND<br><br>• Oxygen saturation (SpO2) is 96% or higher **at rest, on room air** (without supplemental oxygen)<br><br>• Post-bronchodilator FEV1 is 61% or higher<br><br>• 6-minute walk test findings:<br>○ 1-3% drop in SpO2 from baseline **AND**<br>○ Walked 400 meters or more<br><br>• Treated with 3 or fewer medications (**excluding** a rescue inhaler)<br><br>• NOT taking daily oral steroid<br><br>**ALL OTHERS, see Row B** | Submit the following:<br><br>**1.** The COPD Status Summary (to expedite case processing);<br><br>**2.** A **current, detailed Clinical Progress Note** from the **treating physician** or a board-certified **Pulmonologist no more than 90 days before the AME exam;**<br><br>**3.** The progress note must specifically include:<br>• History of the condition (how it was diagnosed, past and current treatments);<br>• Current disease severity utilizing GOLD multi-dimensional assessment;<br>• History of acute exacerbations or other complications;<br>• Medication list noting presence or absence of side effects and dates used;<br>• Physical exam findings;<br>• Treatment plan; and<br>• Prognosis;<br><br>**4.** Pulmonary Function Test (PFT) performed no more than 90 days before the AME exam. PFT must be both pre- and post-bronchodilator and include flow volume loops;<br><br>**5.** Current 6-minute walk test;<br><br>**6.** Labs to include CBC within the past 90 days and any other tests deemed indicated or already performed; and<br><br>**7.** Results of any tests/ imaging already performed | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance<br><br>Annotate (elements or findings) in Item 60. |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **B. All others (or any of the following)**<br><br>Any GOLD stage **<u>other than</u>** 1A or 2A on multi-dimensional assessment of COPD<br><br>OR<br>• Oxygen saturation (SpO2) is **95% or less at rest, on room air** (without supplemental oxygen)<br>OR<br>• Post-bronchodilator FEV1 is 60% predicted or less<br>OR<br>• 6-minute walk test findings:<br>○ Greater than 3% drop in SpO2 from baseline **OR**<br>○ Walked less than 400 meters<br>OR<br>• Treated with 4 or more medications, (**excluding** a rescue inhaler)<br>OR<br>• Daily oral steroid use | Submit the following:<br><br>**ALL items in Row A**<br><br>**However:**<br><br>• The evaluation, and current, detailed Clinical Progress Note must be from a **board-certified PULMONOLOGIST**<br><br>• Pulmonary Function Test (PFT) **must include DLCO**, both pre- and post-bronchodilator, and include flow volume loops | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance<br><br>Annotate (elements or findings) in Item 60. |

# Chronic Obstructive Pulmonary Disease (COPD) Status Summary

(Updated 06/28/2023)

Name: _____ Birthdate: _____
Applicant ID: _____ PI#: _____

Please have your Pulmonologist or the physician who manages your COPD provide the requested information in the space provided. Submit this summary and a current, detailed Clinical Progress Note addressing each item. Attach a copy of Pulmonary Function Test (#3) and the 6-minute Walk Test results (#4) and submit to your AME or mail to the FAA:

| | |
|---|---|
| Federal Aviation Administration<br>Civil Aerospace Medical Institute, Building 13<br>Aerospace Medical Certification Division, AAM-300, PO Box 25082<br>Oklahoma City, OK 73125-9867 | For stage criteria, see the Global Initiative for Chronic Lung Disease (GOLD) pocket guide app. |

| | |
|---|---|
| 1. Is the individual classified as **GOLD stage 1 or 2a** and stable with no hospitalizations and no moderate or severe exacerbations in the past year? | YES NO |
| 2. Resting oxygen saturation is 96% or higher. | YES NO |
| 3. ☐ Pulmonary Function Test (PFT), performed no more than 90 days ago: Is the Post-bronchodilator **FEV1 greater than 60%** predicted: | YES NO<br>Attach test results. |
| 4. ☐ 6-minute walk test, (6MWT) performed no more than 90 days ago. Do the results verify:<br>a. Less than or equal to 3% drop in SpO2 from baseline AND<br>b. Walked 400 meters or more | YES NO<br>Attach test results. |
| 5. Medications.<br>a. Treated with three (3) or fewer medications, excluding a rescue inhaler (e.g., Trelegy plus albuterol) AND<br>b. Oral prednisone (or similar) not needed/ not used daily. | YES NO |

6. Explain any “NO” answers or other concerns. (Attach a current, detailed Clinical Progress Note).

_____ _____
Treating Physician Signature (Circle: Pulmonologist; PCP; Other) Date of Evaluation

_____ _____
Name or Office Stamp Phone Number

## DISEASE OF THE LUNGS, PLEURA, OR MEDIASTINUM

All Classes

(Updated 9/24/2025)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| Abscesses<br>Active Mycotic disease<br>Active Tuberculosis | Submit all pertinent medical information and current status report | Requires FAA Decision |
| Fistula, Bronchopleural, to include Thoracostomy | Submit all pertinent medical information and current status report | Requires FAA Decision |
| Lobectomy | Submit all pertinent medical information and current status report | Requires FAA Decision |
| Pulmonary Embolism | See Thromboembolic Disease Protocol | See Thromboembolic Disease Protocol |

# CYSTIC FIBROSIS

All Classes

(Updated 09/30/2026)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| A. Cystic Fibrosis | **Submit the following for FAA review:**<br><br>**1.** A current, detailed Clinical Progress Note generated from a clinic visit with a board-certified **Pulmonologist associated with an accredited Cystic Fibrosis Care Center** no more than 90 days before the AME exam.<br><br>*It should include a summary of the history of the condition or diagnosis; current medications, dosages, and side effects (if any); clinical exam findings; results of any testing performed; diagnosis; assessment and plan (prognosis); and follow-up.*<br><br>**2. It must specifically include:**<br><br>a. Summary of multi-disciplinary care<br>b. Current functional status and symptoms<br>c. All medications and any side effects<br>d. Physical exam findings<br>e. Treatment plan<br><br>**3.** Pulmonary Function Test (PFTs) with DLCO performed within the past 90 days.<br><br>**4.** Current 6-Minute Walk Test (6MWT) performed no more than 90 days prior to the AME exam.<br><br>**5. Current lab** performed no more than 90 days prior to the AME exam.<br><br>a. **CBC** - complete blood count<br>b. **CMP** - comprehensive metabolic panel<br>c. **OGTT - oral glucose tolerance test** (not a hemoglobin A1c)<br><br>**6.** Reports from all other studies (lab, imaging) already performed for this condition. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance.<br><br>Annotate (elements or findings) in Item 60. |

# PULMONARY FIBROSIS

All Classes

(Updated 09/24/2025)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| A. **Idiopathic** Pulmonary Fibrosis | Submit the following for FAA review:<br><br>1. A **current, detailed Clinical Progress Note** generated from a clinic visit with a board-certified **Pulmonologist** no more than 90 days prior to the AME exam. It must include:<br>• A detailed summary of the history of the condition;<br>• Current medications, dosage, and side effects (if any);<br>• Physical exam findings;<br>• Results of any testing performed;<br>• Diagnosis; assessment and plan;<br>• Prognosis; and follow-up.<br><br>2. The Clinical Progress Note **must specifically include**:<br>• Current disease severity,<br>• GAP score,<br>• History of acute exacerbations or other complications<br><br>3. Pulmonary Function Test (PFTs) with DLCO performed within the past 90 days<br><br>4. Current 6-Minute Walk Test (6MWT) per FAA protocol<br><br>5. Results of tests/ imaging already performed (such as High-Resolution CT or arterial blood gas). | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance.<br><br>Annotate (elements or findings) in Item 60. |
| B. **Secondary** Pulmonary Fibrosis<br><br>Due to a known cause (See corresponding page) | Submit the following for FAA review:<br><br>• All Evaluation Data in Row A and<br>• Any information required for the underlying condition. | DEFER<br><br>Submit the information to the FAA for a possible Special Issuance.<br><br>Annotate (elements or findings) in Item 60. |

## PULMONARY HYPERTENSION (Pulmonary HTN)

All Classes
(Updated 09/30/2026)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.**<br><br>WHO Group 1:<br><br>Pulmonary Arterial Hypertension (PAH) | **Submit the following for FAA review:**<br><br>**1.** A current, detailed Clinical Progress Note generated from a clinic visit with their treating **pulmonologist** no more than 90 days before the AME exam.<br><br>*It should include a summary of the history of the condition or diagnosis; current medications, dosages, and side effects (if any); clinical exam findings; results of any testing performed; diagnosis; assessment and plan (prognosis); and follow-up.*<br><br>**2.** It must specifically include a discussion of WHO Functional Class and changes over time.<br><br>**3.** Pulmonary Function Test (PFTs) with DLCO performed within the past 90 days.<br><br>**4.** Chest Computed Tomography (CT) from the most recent test.<br><br>**5.** **Echocardiogram (Echo) with bubble study.** *Report from a 2-D and Doppler flow study performed no more than* 90 days prior to the AME exam.<br><br>**6.** **24-hour cardiac monitor** performed no more than 90 days prior to the AME exam.<br>≥ 24-hour cardiac monitor (such as a Holter, Zio Patch, etc.). It should have atrial and ventricular ectopic counts; hourly tabular data to include the longest pause duration and counts of all pauses > 2.0 or 2.5 seconds; heart rate (max, min, and average); other histograms and frequency graphs; and percentage of atrial fibrillation/flutter.<br><br>**7.** Current 6-Minute Walk Test (6MWT) per FAA protocol OR an **Exercise stress test (EST)** performed no more than 90 days prior to the AME exam. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| | **8.** Reports from all other studies performed for PAH (ex. Right heart catheterization).<br><br>**9.** All other relevant testing related to PAH (lab work, rheumatology or hematology notes, biopsy results if performed, sleep study). | |
| **B.** WHO Group 2:<br><br>Pulmonary Hypertension (PH)<br><br>**Due to Left-sided heart disease** | **Submit the following for FAA review:**<br><br>**1.** A current, detailed Clinical Progress Note generated from a clinic visit with their treating **cardiologist** no more than 90 days before the AME exam.<br><br>*It should include a summary of the history of the condition or diagnosis; current medications, dosages, and side effects (if any); clinical exam findings; results of any testing performed; diagnosis; assessment and plan (prognosis); and follow-up.*<br><br>**2. Echocardiogram (Echo) with bubble study.** *Report from a 2-D and Doppler flow study performed no more than* 90 days prior to the AME exam.<br><br>**3. 24-hour cardiac monitor** performed no more than 90 days prior to the AME exam.<br>≥ 24-hour cardiac monitor (such as a Holter, Zio Patch, etc.). It should have atrial and ventricular ectopic counts; hourly tabular data to include the longest pause duration and counts of all pauses > 2.0 or 2.5 seconds; heart rate (max, min, and average); other histograms and frequency graphs; and percentage of atrial fibrillation/flutter. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| | **4. Exercise stress test (EST)** performed no more than 90 days prior to the AME exam.<br><br>**5.** Reports from all other studies performed for PAH (ex. heart catheterization).<br><br>**6.** All other relevant testing related to PAH (lab work, rheumatology or hematology notes, biopsy results if performed, sleep study).<br><br>**7.** Any other documentation as required for Left Heart Disease (e.g. CHD protocol). | |
| **C**. WHO Groups 3-5<br><br>Pulmonary HTN due to:<br><br>Group 3: lung disease<br><br>Group 4: pulmonary embolism such as CTEPH<br><br>Group 5: blood, inflammatory, kidney disease or rare disorders | Submit the following for FAA review:<br><br>• **All items in Row A AND**<br><br>(additional items based on group)<br><br><u>Group 3:</u><br>• All additional requirements based on lung disease (i.e. OSA, COPD, ILD, etc.<br><br><u>Group 4</u><br>• Pulmonary Embolism Requirements<br>• Hypercoagulable evaluation<br><br><u>Group 5</u><br><br>• A current, detailed Clinical Progress Note generated from a clinic visit with their treating **hematologist or rheumatologist or other board-certified specialist** discussing the underlying disorder no more than 90 days before the AME exam.<br>• Any additional lab work and imaging performed for the underlying condition. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance |

**Note:** If primary (essential) or secondary hypertension (HTN / high blood pressure), see that page.

# PULMONARY (LUNG NODULE)

All Classes

(Updated 9/30/2026)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.**<br>Incidental finding<br><br>AND<br><br>No indication in clinical record or exam of an associated aeromedically relevant condition. | If the AME can determine there are no symptoms or current problems that would interfere with flight duties and no ongoing treatment or surveillance needed: | **ISSUE**<br><br>Summarize findings in Item 60. |
| **B.**<br>If associated with another aeromedically relevant condition<br><br>OR<br><br>Suspicious of lung cancer<br><br>See that page | See that page | |

## PLEURA AND PLEURAL CAVITY

All Classes

(Updated 9/24/2025)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| Acute fibrinous pleurisy;<br>Empyema;<br>Pleurisy with effusion;<br>or Pneumonectomy | Submit all pertinent medical information and current status report | Requires FAA Decision |
| Malignant tumors or cysts of the lung, pleura or mediastinum | Submit all pertinent medical information and current status report | Requires FAA Decision |
| Other diseases or defects of the lungs or chest wall that require use of medication or that could adversely affect flying or endanger the applicant's well-being if permitted to fly | Submit all pertinent medical information and current status report | Requires FAA Decision |
| Pneumothorax - Traumatic | Submit all pertinent medical information and current status report | If 3 months after resolution - Issue |
| Spontaneous pneumothorax* | Submit all pertinent medical information and current status report | Requires FAA Decision |

*A history of a single episode of spontaneous pneumothorax is considered disqualifying for airman medical certification until there is x-ray evidence of resolution and until it can be determined that no condition that would be likely to cause recurrence is present (i.e., residual blebs). On the other hand, an individual who has sustained a repeat pneumothorax normally is not eligible for certification until surgical interventions are carried out to correct the underlying problem. A person who has such a history is usually able to resume airmen duties 3 months after the surgery. No special limitations on flying at altitude are applied.

# SARCOID (Sarcoidosis, Neurosarcoidosis, Cardiac Sarcoid)

All Classes

(Updated 08/26/2026)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.** Pulmonary Stage 1<br><br>(bilateral hilar lymphadenopathy alone) | The AME should review a completed and signed Sarcoid or Sarcoidosis Status Summary from the pulmonologist OR a detailed clinical progress note which addresses all items<br><br>If all items fall into the "YES" column, the individual meets vision standards, and the AME has no concerns: | **ISSUE**<br><br>Annotate Block 60 and submit the evaluation to the FAA for retention in the file. |
| **B**. Pulmonary Stage 2 or greater<br><br>OR<br><br>Other organ involvement such as<br>• skin,<br>• eye,<br>• liver,<br>• bone marrow,<br>• spleen,<br>• kidney,<br>• musculoskeletal.<br><br>OR<br><br>Sarcoid with hypercalcemia<br><br>**All items marked with a ^ must be performed no more than 90 days prior to the AME exam.** | Submit the following for FAA review:<br><br>1. Detailed clinical progress note^ (within the past 90 days) from a board-certified **Pulmonologist, Rheumatologist or Internist**, to include systems affected and physical exam emphasizing lung, heart, liver, spleen, and skin. Include a thorough neurological examination. Identify the current stage of pulmonary sarcoidosis, if present.<br><br>2. Labs^<br>• Complete Blood Count (CBC),<br>• Complete Metabolic Panel (CMP),<br>• Serum Calcium, and<br>• Urinalysis.<br><br>3. Chest X-ray report^ and most recent chest CT report (if performed)<br><br>4. Pathology reports from all biopsies to confirm sarcoidosis diagnosis<br><br>5. Tuberculosis (TB) testing if pulmonary sarcoidosis present.<br><br>6. Pulmonary Function Test (PFT) to include flow volume loops, spirometry, lung volumes, and DLCO^.<br><br>7. 6-minute walk test^<br><br>8. Eye evaluation by an ophthalmologist^<br><br>9. 12-lead ECG^<br><br>10. Cardiac monitoring study of at least 24 hours, such as Holter monitor^<br><br>11. Most recent brain MRI with contrast | **DEFER**<br>Submit the information to the FAA for a possible Special Issuance<br><br>Annotate (elements or findings) in Block 60. |

| | | |
|---|---|---|
| **C.** Cardiac sarcoidosis<br><br>Or<br><br>Nervous system involvement (Neurosarcoidosis) | Submit the following for FAA review:<br><br>1. All items in Row B<br>2. Include any information that supports disease stability.<br>3. Items specified for cardiac or neurological sarcoidosis below.<br><br>**Cardiac sarcoidosis** also submit:<br>• Detailed clinical progress note from a board-certified Cardiologist (within the past 90 days)<br>• Report from the most recent echocardiogram<br>• Report from the most recent Cardiac MRI<br>• Cardiac monitoring study (event monitor) of at least 30 days<br><br>**Neurologic sarcoidosis** is present also submit:<br>• Neurological Evaluation per FAA specifications (within past 90 days)<br>• Brain MRI with contrast since initial diagnosis or most recent brain MRI if new symptoms have developed since last evaluation<br>• All neuroimaging on CD in DICOM format<br>• Lumbar puncture results (if performed) | **DEFER**<br>Submit the information to the FAA for a possible Special Issuance<br><br>Annotate (elements or findings) in Block 60. |

# SARCOID or SARCOIDOSIS STATUS SUMMARY

(Updated 09/24/2025)

Name _____ Birthdate _____

Applicant ID# _____ PI#_____

Please have the **pulmonologist or physician** who treats your Sarcoid/Sarcoidosis **complete, sign, and date** this sheet or submit a current, detailed Clinical Progress Note that addresses ALL items below.

- For pilots, return the completed status summary (or equivalent Detailed Clinical Progress Note) to your AME.
- For air traffic control specialists, return this status summary to your Regional Flight Surgeon's Office

| | NO | YES * |
|---|---|---|
| 1. Stage 2 Pulmonary Sarcoid/sarcoidosis or higher? …….. | (Stage 1) | (2 or higher) |
| 2. ANY other organ involvement? ……..……... | NO | YES* |
| 3. Symptomatic or in remission for less than 2 years? ……..… | NO | YES* |
| 4. Required oral corticosteroids or systemic immunosuppression (ever)? .. | NO | YES* |
| 5. Any evidence of heart block or arrhythmia? …… | NO | YES* |
| 6. Tuberculosis testing positive? ……..… | NO | YES* |
| 7. Any clinical concerns?..... | NO | YES* |

***If any YES answers, please attach narrative, tests, etc**.

_____ _____

Treating Provider Signature Date

_____ _____

Name or Office Stamp Phone Number

**Note:** If you are diagnosed with Pulmonary stage 2 or above, or if any other organs are affected, please consult the disposition table to find the list of additional required documents.

**AME Actions**:

- If all items fall into the **NO** category, the AME may issue a medical certificate, if otherwise qualified. Submit this Summary, or the actual detailed clinical progress note(s), and all supporting documentation reviewed to the FAA.
- If any items fall into the **YES*** category, the evaluator should explain. The AME must defer. Additional evaluation may be required. See disposition table Row B.

# BRONCHIECTASIS

All Classes

(Updated 08/27/2025)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| A. All stages/severity, symptomatic or asymptomatic<br><br>If the cause of bronchiectasis is cystic fibrosis, see that section. | Submit the following for FAA review:<br><br>1. A **current, detailed Clinical Progress Note** generated from a clinic visit with a board-certified **Pulmonologist** no more than 90 days prior to the AME exam. It must include:<br>• A detailed summary of the history of the condition;<br>• Current medications, dosage, and side effects (if any);<br>• Physical exam findings;<br>• Results of any testing performed;<br>• Diagnosis; assessment and plan;<br>• Prognosis; and follow-up.<br><br>2. The Clinical Progress Note **must specifically include**:<br>• current disease severity;<br>• history of acute exacerbations or other complications; and<br>• dates medication used<br><br>3. **Spirometry** within the past 90 days.<br><br>4. A 6-minute walk test performed within the past 90 days.<br><br>5. Lab.<br>• Complete Blood Count (CBC) performed within the past 90 days.<br>• Copies of other labs already performed or clinically indicated (such as alpha-1 antitrypsin).<br><br>6. Results of tests/ imaging already performed (such as Chest X-ray and/or High-Resolution CT (computed tomography). | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance.<br><br>Annotate (elements or findings) in Item 60. |

# SLEEP APNEA

(Updated 05/27/2026)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| Obstructive Sleep Apnea | Requires risk evaluation, per OSA Protocol. Document history and Findings. | If meets OSA Criteria – Issue, if otherwise qualified<br><br>**Initial Special Issuance** - Requires FAA Decision<br><br>**Follow-up Special Issuance** See AASI |
| Periodic Limb Movement, etc. | Submit all pertinent medical information and current status report. Include sleep study with a polysomnogram, use of medications and titration study results, along with a statement regarding Restless Leg Syndrome. | Requires FAA Decision |

# RESTLESS LEG SYNDROME (RLS)

All Classes

(Updated 01/25/2023)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| Restless Leg Syndrome (RLS) | Submit the following for FAA review:<br><br>1. A **current, detailed Clinical Progress Note** from a clinic visit with the treating physician **no more than 90 days before** the AME exam. It should include a detailed summary of the history of the condition, current medications, dosage, and side effects (if any); physical exam findings; results of any testing performed; diagnosis; assessment and plan (prognosis), and follow-up.<br><br>2. **It must specifically include**:<br>• Etiology and presence or absence of excessive daytime sleepiness (EDS), disruptive sleep, and presenting symptoms (if any); and<br>• Current medication list. Specifically annotate **medication used to treat RLS or sleep disorder(s)** (name, dose, frequency, and side effects, if any).<br><br>3. **Lab** performed **no more than 90 days before** the AME exam to include:<br>• Complete blood count (CBC); and<br>• Ferritin level<br><br>4. **Sleep study (polysomnography)**results **if already performed.**<br><br>**Note:** The FAA may request a sleep study for certification determination in some cases. | **DEFER**<br>Submit the information to the FAA for a possible Special Issuance. |

## ITEM 36. Heart

| CHECK EACH ITEM IN APPROPRIATE COLUMN | Normal | Abnormal |
|---|---|---|
| 36. Heart (Precordial activity, rhythm, sounds, and murmurs) | | |

## I. Code of Federal Regulations:

### First-Class: 14 CFR 67.111(a)(b)(c)

Cardiovascular standards for first-class airman medical certificate are:

(a) No established medical history or clinical diagnosis of any of the following:

(1) Myocardial infarction

(2) Angina pectoris

(3) Coronary heart disease that has required treatment or, if untreated, that has been symptomatic or clinically significant

(4) Cardiac valve replacement

(5) Permanent cardiac pacemaker implantation; or

(6) Heart replacement

(b) A person applying for first-class airman medical certification must demonstrate an absence of myocardial infarction and other clinically significant abnormality on electrocardiographic examination:

(1) At the first application after reaching the 35th birthday; and

(2) On an annual basis after reaching the 40th birthday

(c) An electrocardiogram will satisfy a requirement of paragraph (b) of this section if it is dated no earlier than 60 days before the date of the application it is to accompany and was performed and transmitted according to acceptable standards and techniques.

**Second- and Third-Class: 14 CFR 67.211(a)(b)(c)(d)(e)(f) and 67.311(a)(b)(c)(d)(e)(f)**

Cardiovascular standards for a second- and third-class airman medical certificate are no established medical history or clinical diagnosis of any of the following:

(a) Myocardial infarction

(b) Angina pectoris

(c) Coronary heart disease that has required treatment or, if untreated, that has been symptomatic or clinically significant

(d) Cardiac valve replacement

(e) Permanent cardiac pacemaker implantation; or

(f) Heart replacement

## II. Examination Techniques

A. General Physical Examination. (Updated 06/24/2026)

1. A brief description of any comment-worthy personal characteristics as well as height, weight, representative blood pressure readings in both arms, funduscopic examination, condition of peripheral arteries, carotid artery auscultation, heart size, heart rate, heart rhythm, description of murmurs (location, intensity, timing, and opinion as to significance), and other findings of consequence must be provided.

2. The AME should keep in mind some of the special cardiopulmonary demands of flight, such as changes in heart rates at takeoff and landing. High G-forces of aerobatics or agricultural flying may stress both systems considerably. Degenerative changes are often insidious and may produce subtle performance decrements that may require special investigative techniques.

    a. Inspection. Observe and report any thoracic deformity (e.g., pectus excavatum), signs of surgery or other trauma, and clues to ventricular hypertrophy. Check the hematopoietic and vascular system by observing for pallor, edema, varicosities, stasis ulcers, and venous distention. Check the nail beds for capillary pulsation and color.

    b. Palpation. Check for thrills and the vascular system for arteriosclerotic changes, shunts, or AV anastomoses. The pulses should be examined to determine their character, to note if they are diminished or absent, and to observe for synchronicity. The medical standards do not specify pulse rates that, per se, are disqualifying for medical certification. These tests are used, however, to determine the status and responsiveness of the cardiovascular system. Abnormal pulse rates may be reason to conduct additional cardiovascular system evaluations.

i. Bradycardia of less than 50 beats per minute, any episode of tachycardia during the course of the examination, and any other irregularities of pulse other than an occasional ectopic beat or sinus arrhythmia must be noted and reported. If there is bradycardia, tachycardia, or arrhythmia further evaluation may be warranted and deferral may be indicated.

ii. A cardiac evaluation may be needed to determine the applicant's qualifications. Temporary stresses or fever may, at times, result in abnormal results from these tests. If the AME believes this to be the case, the applicant should be given a few days to recover and then be retested. If this is not possible, the AME should defer issuance, pending further evaluation.

c. Percussion. Determine heart size, diaphragmatic elevation/excursion, abnormal densities in the pulmonary fields, and mediastinal shift.

d. Auscultation. Check for resonance, asthmatic wheezing, ronchi, rales, cavernous breathing of emphysema, pulmonary or pericardial friction rubs, quality of the heart sounds, murmurs, heart rate, and rhythm. If a murmur is discovered during the course of conducting a routine FAA examination, see the Heart Murmur Disposition Table.

It is recommended that the AME conduct the auscultation of the heart with the applicant both in a sitting and in a recumbent position.

Aside from murmur, irregular rhythm, and enlargement, the AME should be careful to observe for specific signs that are pathognomonic for specific disease entities or for serious generalized heart disease. Examples of such evidence are: (1) the opening snap at the apex or fourth left intercostal space signifying mitral stenosis; (2) gallop rhythm indicating serious impairment of cardiac function; and (3) the middiastolic rumble of mitral stenosis.

B. When General Examinations Reveal Heart Problems.

These specifications have been developed by the FAA to determine an applicant’s eligibility for airman medical certification. Standardization of examination methods and reporting is essential to provide sufficient basis for making determinations and the prompt processing of applications.

1. This cardiovascular evaluation (CVE), therefore, must be reported in sufficient detail to permit a clear and objective evaluation of the cardiovascular disorder(s) with emphasis on the degree of functional recovery and prognosis. It should be forwarded to the FAA immediately upon completion. Inadequate evaluation, reporting, or failure to promptly submit the report to the FAA may delay the certification decision.

a. Medical History. Particular reference should be given to cardiovascular abnormalities cerebral, visceral, and/or peripheral. A statement must be included as to whether medications are currently or have been recently used, and if so, the type, purpose,

dosage, duration of use, and other pertinent details must be provided. A specific history of any anticoagulant drug therapy is required. In addition, any history of hypertension must be fully developed to also include all medications used, dosages, and comments on side effects.

b. Family, Personal, and Social History. A statement of the ages and health status of parents and siblings is required; if deceased, cause and age at death should be included. Also, any indication of whether any near blood relative has had a "heart attack," hypertension, diabetes, or known disorder of lipid metabolism must be provided. Smoking, drinking, and recreational habits of the applicant are pertinent as well as whether a program of physical fitness is being maintained. Comments on the level of physical activities, functional limitations, occupational, and avocational pursuits are essential.

c. Records of Previous Medical Care. If not previously furnished to the FAA, a copy of pertinent hospital records as well as out-patient treatment records with clinical data, x-ray, laboratory observations, and originals or copies of all electrocardiographic (ECG) tracings should be provided. Detailed reports of surgical procedures as well as cerebral and coronary arteriography and other major diagnostic studies are of prime importance.

d. Surgery. The presence of an aneurysm or obstruction of a major vessel of the body is disqualifying for medical certification of any class. Following successful surgical intervention and correction, the applicant may ask for FAA consideration. The FAA recommends that the applicant recover for at least 3 months for ATCS's and 6 months for airmen.

A history of coronary artery bypass surgery is disqualifying for certification. Such surgery does not negate a past history of coronary heart disease. The presence of permanent cardiac pacemakers and artificial heart valves is also disqualifying for certification.

The FAA will consider an Authorization for a Special Issuance of a Medical Certificate (Authorization) for most cardiac conditions. Applicants seeking further FAA consideration should be prepared to submit all past records and a report of a complete current cardiovascular evaluation (CVE) in accordance with FAA specifications.

C. Medication

- Medications acceptable to the FAA for treatment of hypertension can be found in Pharmaceuticals (Therapeutic Medications) Antihypertensive
- **Medication NOT ACCEPTABLE** to the FAA can be found on the Do Not Issue/Do Not Fly

## III. Aerospace Medical Disposition

The following is a table that lists the most common conditions of aeromedical significance, and course of action that should be taken by the AME as defined by the protocol and disposition in

the table. Medical certificates must not be issued to an applicant with medical conditions that require deferral, or for any condition not listed in the table that may result in sudden or subtle incapacitation without consulting the AMCD or the RFS. Medical documentation must be submitted for any condition in order to support an issuance of an airman medical certificate.

# ARRHYTHMIAS

All Classes

(Updated 04/27/2022)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| Bradycardia (<50 bpm) | Document history and findings, CVE Protocol, and submit any tests deemed appropriate | If no evidence of structural, functional or coronary heart disease - Issue<br><br>Otherwise - Requires FAA Decision |
| Bundle Branch Block (Left and Right)<br><br>*IRBBB or ICVD | See Protocol for Bundle Branch Block (BBB) | If no evidence of structural, functional or coronary heart disease - Issue<br><br>Otherwise - Requires FAA Decision |
| History of Implanted Pacemakers | See Implanted Pacemaker Disposition Table | Requires FAA Decision |
| PAC (2 or more on ECG)<br>**See next page** | Requires evaluation, e.g., check for MVP, caffeine, pulmonary disease, thyroid, etc. | If no evidence of structural, functional or coronary heart disease – Issue<br>Otherwise - Requires FAA Decision |
| PVC's (2 or more on standard ECG) | Max GXT – to include a baseline ECG | If no evidence of structural, functional or coronary heart disease and PVC's resolve with exercise - Issue<br><br>Otherwise - Requires FAA Decision |

# PREMATURE ATRIAL CONTRACTION (PAC)

All Classes

(Updated 04/27/2022)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A. Asymptomatic,**<br><br>**not requiring treatment**<br><br>**Current or history of PACs** | If the AME can determine the pilot has no symptoms, required no treatment, and does not require medication:<br><br>This includes PACs found incidentally on ECG.<br><br>Asymptomatic PACs are considered a Normal Variant. No evaluation is required unless symptomatic or AME has concerns. | **ISSUE**<br>Summarize this history in Block 60 |
| **B. Symptomatic**<br><br>**OR**<br><br>**Requiring treatment** | The pilot should submit the following for FAA review:<br><br>□ A **current, detailed Clinical Progress Note** generated from a clinic visit with your treating physician or **cardiologist no more than 90 days** before your AME exam. It should include a detailed summary of the history of the condition or diagnosis; treatments and outcomes; current medications, dosages, and side effects (if any); physical exam findings; applicable test results; assessment; plan (prognosis); and follow-up.<br>□ **ECG** performed within the past 90 days or most recent (already performed).<br>□ **24-hour cardiac ambulatory monitor** (CAM) such as holter.<br>□ **Echocardiogram** (**echo**).<br>□ **Any other testing deemed necessary** by the treating physician. | **DEFER**<br>Submit the information to the FAA for a possible Special Issuance<br><br>Annotate (elements or findings such as test abnormalities or symptoms) in Block 60. |

# ARRHYTHMIAS

All Classes (Continued)
(Updated 10/26/2022)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| 1st Degree AV Block<br><br>with PR interval of LESS than 300 ms | If no symptoms or AME Concerns | ISSUE<br>Annotate in Block 60 |
| 1st Degree AV Block<br><br>with PR interval of 300 ms or MORE | Submit the flowing:<br><br>A current Holter and cardiac evaluation | DEFER<br>Submit information to the FAA for review |
| 2nd Degree AV Block<br><br>Mobitz I | Document history and findings, CVE Protocol, and submit any tests deemed appropriate | If no evidence of structural, functional or coronary heart disease - Issue<br><br>Otherwise - Requires FAA Decision |
| 2nd Degree AV Block<br><br>Mobitz II | CVE Protocol in accordance w/ Hypertensive Evaluation Specifications and 24-hour Holter | Requires FAA Decision |
| 3rd Degree AV Block | CVE Protocol in accordance w/ Hypertensive Evaluation Specifications and 24-hour Holter | Requires FAA Decision |
| Pre-excitation | CVE Protocol, GXT, and 24-hour Holter | Requires FAA Decision |
| Radio Frequency Ablation<br><br>*If performed for atrial fibrillation, see that section first. | 3-month wait, then 24-hour Holter | If Holter negative for arrhythmia and no recurrence – Issue<br><br>Otherwise - Requires FAA Decision |
| Supraventricular Tachycardia | CVE Protocol with ECHO and 24-hour Holter | Initial Special Issuance - Requires FAA Decision<br><br>Follow-up Special Issuances - See AASI Protocol |

# ATRIAL FIBRILLATION (AFIB)/A-FLUTTER

All Classes

(Updated 03/25/2026)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A. Previously reported to FAA** and the airman has a letter from the FAA that monitoring is not required. | The airman should bring his/her letter(s) from the FAA (for this condition) for the AME to review.<br><br>If the AME's history and exam do not reveal any evidence or concern of recurrence: | **ISSUE**<br>Summarize this history in Block 60. |
| **B. Previously warned;** Now with **New event or Findings:** | Submit the following to the FAA for review:<br>☐ Non-Valvular Atrial Fibrillation (AFib)/A-Flutter Status Summary<br>**AND**<br>☐ Detailed clinical progress notes from the treating physician(s) describing the new event or finding.<br>**PLUS:**<br>☐ Current ≥ 24-hour cardiac monitor. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance.<br><br>**Follow-up Special Issuance** –<br>Will be per the Airman's authorization letter |
| **C. Non-Valvular AFib/A-Flutter**<br><br>History of at **any time OR** current:<br><br>Single or multiple episodes<br>Paroxysmal<br>Persistent<br>Permanent/chronic<br>Untreated or treated<br><br>AFib treated with ablation (3-month recovery period) **or** cardioversion (1-month recovery period)<br><br>Use this row for Atypical, symptomatic, or untreated atrial flutter | Submit the following to the FAA for review:<br>☐ Non-Valvular Atrial Fibrillation (AFib)/A-Flutter Status Summary<br>**AND**<br>☐ Detailed clinical progress notes from any provider seen for this condition (PCP, cardiology, urgent care) which identify symptoms, testing performed, diagnosis and treatment.<br>☐ Hospital records (if applicable), including:<br>○ Admission (H&P)<br>○ Discharge summary<br>☐ Current ≥ 24-hour cardiac monitor<br>☐ Initial etiology work-up as follows:<br>○ TSH;<br>○ Sleep Study that meets current AASM or CMS Guidelines for a Type I or Type II sleep study | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance.<br><br>**Follow-up Special Issuance** –<br>Will be per the Airman's authorization letter<br><br>See Non-Valvular Atrial Fibrillation (AFib)/A-Flutter Status Summary |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| | (Type III or Type IV NOT allowed);<br>○ Cardiac echocardiogram; and<br>○ Exercise stress test<br>☐ If taking warfarin, submit info listed on Pharmaceutical Anticoagulants – Emboli Mitigation. | |
| **D. Treated with left atrial appendage (LAA) closure device**<br><br>ex: Watchman | After a **3-month recovery period**, submit the following to the FAA for review:<br><br>☐ Cardiologist evaluation that describes why the procedure/device was indicated, treatment regimen throughout the process, any procedure complications, whether device is working properly, and the current status of AFib;<br>☐ Current CHA2DS2-VASc score;<br>☐ Current ≥ 24-hour cardiac monitor<br>☐ Initial AFib etiology work up (TSH, sleep study that meets current AASM or CMS Guidelines for a Type I or Type II sleep study [Type III or Type IV not allowed], cardiac echocardiogram, exercise stress test), if not previously submitted;<br>☐ Procedure report;<br>☐ TEE report from time of implantation, if performed (images not required in most cases); and<br>☐ TEE report from ≥ 45 days post procedure to evaluate for peri-device leaks (Recommended images at 0, 45, 90, and 135 degrees with 2-4 heartbeats to show appendage and occlusion device or in accordance with industry standards). | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance.<br><br>**Follow-up Special Issuance** –<br>Will be per the Airman's authorization letter |

# NON-VALVULAR ATRIAL FIBRILLATION (AFIB)/A-FLUTTER STATUS SUMMARY

(Updated 03/27/2024)

Name _____ Birthdate _____

Applicant ID# _____ PI# _____

**Instructions:**

- Please have the **cardiologist** who treats your AFib or A-Flutter **complete, sign, and date** this sheet or submit a current, detailed Clinical Progress Note that addresses ALL items below.
- Return this sheet (or a current, Detailed Clinical Progress note from the cardiologist) **AND a current cardiac monitor report** to your AME for electronic upload to the FAA:

| NO | YES* |
|---|---|
| | |

1. **Has the patient's condition worsened within the past year?** (Check YES* if there are any required or recommended treatment changes, procedures, if stroke risk factors [e.g., hypertension, hyperlipidemia] have not been well controlled, any bleeding episodes requiring medical attention, or other concerns.).....

| NO | YES* |
|---|---|
| | |

2. Is there a definitive or suspicious history for stroke, TIA, or any other thromboembolic event?

| NOT indicated OR NO problems With treatment | YES* Indicated but NOT being treated* |
|---|---|
| | |

3. **Is treatment for AFib/A-Flutter currently indicated?** If YES*, identify reason(s) AND

   treatment* (circle): Symptoms Rate control Rhythm control Other_____
   Treatment _____

4. What is your patient's **current** CHA2DS2-VASc score? (Circle components for score.)

| | |
|---|---|
| Congestive heart failure | 1 |
| Hypertension | 1 |
| Age > = 75 | 2 |
| Diabetes mellitus | 1 |
| Previous stroke/TIA/TE | 2 |

| | |
|---|---|
| Vascular disease (prior MI, PAD, or aortic plaque/atheroma) | 1 |
| Age 65-74 | 1 |
| Female (Male = 0) | 1 |

| CHA2DS2-VASc score | |
|---|---|

| Treatment NOT indicated OR treatment goals met | *Indicated but NOT treated OR goals NOT met |
|---|---|

5. If CHA2DS2-VASc is **2 or more,** is the patient treated with NOAC/DOAC, LAA closure, or warfarin (Jantoven)? Warfarin (Jantoven) requires 6 weeks of stabilization with 80% of INRs between 2.0 and 3.0. Submit a copy of the last 6 monthly INR values.

   If other emboli mitigation strategy utilized, describe: _____

| NO | YES* |
|---|---|
| | |

6. Does a current **≥ 24hr cardiac monitor** show poor rate control or is the patient functionally symptomatic? (Address any concerns if average heart rate is > 100, maximum [non-exertional] is > 120, or a single pause is > 3 seconds. You must **submit the 1-page computerized summary and the representative full-scale multi-lead ECG tracings, EVEN IF FINDINGS ARE NORMAL.**)

| NO | YES* |
|---|---|
| | |

7. Is the patient non-compliant or not tolerating AFib/A-Flutter treatment and/or emboli mitigation medication? (Also check YES* if significant side effects.) .....

8. Describe any significant clinical history changes since last evaluation, any YES* items, or other concerns:

   _____
   _____

_____ _____
Cardiologist Signature Date of evaluation

AME instructions:
INITIAL A-Fib consideration. AME must defer.
Recertification. If the pilot has a valid AASI for Atrial Fibrillation and each item on the AFib/A-Flutter Status Summary is in the left-hand column (NO "yes" answers) follow AASI instructions.

**IF ANY ANSWER FALLS IN YES* COLUMN ABOVE, THE AME MUST DEFER.**

# ATRIAL FLUTTER / TYPICAL ATRIAL FLUTTER

All Classes

(Updated 04/29/2026)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.**<br>• Typical Atrial Flutter successfully treated **with ablation 2 or more years ago**<br>• Asymptomatic<br>• **No Anti-arrythmia medications** required or recommended | The AME should review a completed and signed Typical Atrial Flutter Treated with Ablation Status Summary from the CARDIOLOGIST.<br><br>If all items fall into the "YES" column, and the AME has no concerns: | **ISSUE**<br><br>Annotate Block 60 and submit the evaluation to the FAA for retention in the file. |
| **B.**<br>**TYPICAL Atrial Flutter** successfully **treated with ablation within the previous 2 years**<br><br>OR<br><br>**Treated with Anti-arrythmia medications** | **After a 90-day recovery period,** Submit the following for FAA review:<br><br>*1.* A current, detailed **Clinical Progress Note** generated from a clinic visit with their treating physician or **cardiologist** no more than 90 days before the AME exam.<br><br>*It should include a summary of the history of the condition or diagnosis; current medications, dosages, and side effects (if any); clinical exam findings; results of any testing performed; diagnosis; assessment and plan (prognosis); and follow-up.*<br><br>2. It must include if they have been, or are **currently symptomatic and the clinical interpretation of any studies performed** (echo, ECG, stress test, etc.)<br><br>3. **Echocardiogram (Echo)**. *Copies of a 2-D and Doppler flow study report performed no more than* **90 days prior** to the AME exam.<br><br>4. **24-hour cardiac monitor** performed at **least 90 days after the procedure.**<br><br>≥ 24-hour cardiac monitor (such as a Holter, Zio Patch, etc.) It should have | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance<br><br>Annotate (elements or findings) in Block 60. |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| | atrial and ventricular ectopic counts; hourly tabular data to include the longest pause duration and counts of all pauses > 2.0 or 2.5 seconds; heart rate (max, min, and average); other histograms and frequency graphs; and percentage of atrial fibrillation/flutter. | |
| **C.**<br>History of:<br>• **Atypical Atrial Flutter**<br>• **Any other type of flutter**<br>• **Atrial Fibrillation**<br>• **Symptomatic** | See the Atrial Fibrillation, Row C. | **DEFER**<br>Submit the information to the FAA for a possible Special Issuance<br>Annotate (elements or findings) in Block 60. |

## Typical Atrial Flutter Treated with Ablation Status Summary

(Updated 01/28/2026)

Name: _____ Birthdate: _____
Applicant ID: _____ PI#: _____

Please have your **Cardiologist** provide the requested information in the space provided. Submit this summary or a detailed Clinical Progress Note describing all of the information below to your AME for upload into your FAA file:

- Pilots: Submit either this summary or all supporting documentation addressing each item to your AME for electronic upload to the FAA.
- ATCS: Submit the information to your Regional Flight Surgeon's Office.

| | YES | NO* |
|---|---|---|
| 1. Was the individual diagnosed with TYPICAL Atrial Flutter? | | |
| 2. Were they successfully ablated 2 or more years ago?<br>Date of Ablation _____ | | |
| 3. Did a holter monitor or similar test performed at least 90 days **after the ablation** verify no new Atrioventricular Conduction abnormalities, no atrial fibrillation, and the Typical Atrial Flutter was successfully ablated? | | |
| 4. Medications. Has this patient been evaluated and determined not to require any type of antiarrhythmic medication, and you have not recommended any? | | |
| 5. Are you without clinical concerns with this individual? | | |

_____ _____
Treating Cardiologist Signature Date of Evaluation

_____ _____
Name or Office Stamp Phone Number

**AME:** If **ALL** items fall into the clear "YES" column, the AME may issue.

If **Any Single** Item falls into the shaded "NO" column, the **AME MUST DEFER.** The AME should note what aspect caused the deferral and explain any "NO" answers. Attach the most recent detailed Clinical Progress Note(s) which addresses these items.

**NOTE:** This Status Summary is NOT required (clinical records may be submitted); however, it will help to streamline and significantly DECREASE FAA review time.

# PACEMAKER

All Classes

(Updated 05/29/2024)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.**<br>**Pacemaker Only***<br><br>**Initial FAA review** | After a **2-month recovery period**,<br><br>Submit the following to the FAA for review.<br><br>☐ Items on Pacemaker Protocol<br>☐ Pacemaker Status Summary<br><br>NOTE: All testing must be performed **AFTER the 2-month recovery period.** | **DEFER**<br>Submit the information to the FAA for a possible Special Issuance.<br><br>1st and 2nd class airmen are reviewed by the FAS Cardiology Panel or Consultant<br><br>**Follow up Issuance** Will be per the airman's authorization letter. |
| **B.**<br>**Pacemaker with Implantable Cardiac Defibrillator (ICD)***<br><br>An active ICD is disqualifying for all classes.<br>Pacemaker with ICD will be considered only with documentation from the treating cardiologist that the ICD circuit has been turned OFF (i.e., deactivated). | ☐ Cardiac narrative, (current within the past 90 days) from the treating physician which describes the reason the pacemaker and ICD were implanted, a statement if the ICD is needed or not, an assessment regarding the general physical and cardiac examination to include symptoms or treatment referable to the cardiovascular system; interim and current cardiac condition; functional capacity; and medical history;<br>☐ Medication list<br>☐ Hospital records to include<br>○ Admission (history & physical),<br>○ Coronary catheterization/ angiography report (if performed),<br>○ Operative report that includes the make of the generator and leads, model and serial number,<br>○ All ECG tracings, and | **DEFER**<br>Submit the information to the FAA for a possible Special Issuance.<br><br>**Follow up Issuance**<br>Will be per the airman's authorization letter |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| | ○ Discharge summary;<br>☐ A report of hemoglobin A1c and current blood lipid profile to include cholesterol, HDL, LDL, and triglycerides.<br>Interrogation report from the ICD for the past 60 days. | |
| **C. Pacemaker Lead replacement** | After a **2-month recovery period** (to ensure lead stability), submit the following to the FAA for review:<br><br>1. Procedure note detailing the replacement<br>2. Pacemaker Status Summary<br>3. Status report from the surgeon indicating the procedure was successful; device is functioning properly with no residual complications.<br><br>**Note:** In accordance with CFR61.53, airmen who currently hold a medical certificate and have a lead replaced should **NOT** fly. Once the above information is submitted and if the FAA authorizes the Special Issuance, the airman may resume flight duties. | **DEFER**<br>Submit the information to the FAA for a possible Special Issuance.<br><br>**Follow up Issuance**<br>Will be per the airman's authorization letter. |
| **D. Pacemaker Battery/Generator Replacement** | After a **14-day** recovery period, if the cardiologist OR AME verifies:<br>• The pocket is healing well;<br>• Off pain medications; and<br>• No complications:<br>Submit the following to the FAA for retention in the file:<br>1. Procedure note detailing the replacement<br>2. Pacemaker Status Summary<br><br>**Note:** In accordance with CFR61.53, pilots who currently hold a medical certificate and have not yet met the above criteria, should **NOT** fly. | **ISSUE**<br>Annotate Block 60<br><br>Submit the information to the FAA for retention in your file. |

Notes:

- Medtronic EnRhythm® Pacemaker is **not** acceptable for medical certification.
- Medtronic REVO pacemaker requires specific battery information from the manufacturer. Estimated battery longevity is required for recertification and we cannot issue without this specific piece of information. Please note that battery voltage and/or RRT, ERI, or EOL flags are not acceptable substitutes. With the Medtronic REVO pacemaker, the pacer clinic will need to call Medtronic at 1-800-505-4636 with a current scan in order to determine battery longevity.

*Permanent cardiac pacemaker implantation is a specifically disqualifying condition per Code of Federal Regulations 14 CFR 67.111(a) (5), 67.211(e), and 67.311(e).

# WOLFF PARKINSON WHITE (WPW) and other pre-excitation conditions

All Classes
(Updated 06/24/2026)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.** WPW **PATTERN** on EKG/ECG<br><br>• Incidental finding on EKG/ECG<br>• NO symptoms<br>• Never required treatment | Submit the following for FAA review:<br><br>**1.** A current, detailed Clinical Progress Note generated from a clinic visit with their treating **electrophysiologist** or **cardiologist** no more than 90 days before the AME exam.<br><br>*It should include a summary of the history of the condition or diagnosis; current medications, dosages, and side effects (if any); clinical exam findings; results of any testing performed; diagnosis; assessment and plan (prognosis); and follow-up.*<br><br>**2.** **It must specifically include** if the diagnosis is WPW pattern, WPW syndrome, or other.<br><br>**3.** **Echocardiogram (Echo).** *Report from a 2-D and Doppler flow study performed no more than* 90 days prior to the AME exam.<br><br>**4.** **24-hour cardiac monitor** performed no more than 90 days prior to the AME exam.<br><br>≥ 24-hour cardiac monitor (such as a Holter, Zio Patch, etc.). It should have atrial and ventricular ectopic counts; hourly tabular data to include the longest pause duration and counts of all pauses > 2.0 or 2.5 seconds; heart rate (max, min, and average); other histograms and frequency graphs; and percentage of atrial fibrillation/flutter.<br><br>**5.** **Exercise stress test (EST)** performed no more than 90 days prior to the AME exam.<br><br>**6.** **Other testing.** Copies of any testing deemed clinically necessary by the treating physician. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance.<br><br>Summarize findings in Item 60. |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **B.** WPW **SYNDROME TREATED with radiofrequency ablation**<br><br>• ANY time in the past<br><br>AND<br><br>• Does not need antiarrhythmic medication to sustain<br><br>Note: **Do NOT use the typical atrial flutter page.** | After a **3-month recovery,** obtain the following and submit for FAA review:<br><br>**1.** A current, detailed Clinical Progress Note generated from a clinic visit with their treating **electrophysiologist** or **cardiologist** no more than 90 days before the AME exam.<br><br>*It should include a summary of the history of the condition or diagnosis; current medications, dosages, and side effects (if any); clinical exam findings; results of any testing performed; diagnosis; assessment and plan (prognosis); and follow-up.*<br><br>**2. It must specifically include:**<br>• Date(s) of ablation procedure(s);<br>• if anti-arrhythmia medications are needed; and<br>• any continued symptoms.<br><br>**3. Echocardiogram (Echo).** *Report from a 2-D and Doppler flow study performed no more than* 90 days prior to the AME exam.<br><br>**4. 24-hour cardiac monitor** performed **at least 90 days AFTER THE ABLATION and** no more than 90 days prior to the AME exam.<br><br>≥ 24-hour cardiac monitor (such as a Holter, Zio Patch, etc.). It should have atrial and ventricular ectopic counts; hourly tabular data to include the longest pause duration and counts of all pauses > 2.0 or 2.5 seconds; heart rate (max, min, and average); other histograms and frequency graphs; and percentage of atrial fibrillation/flutter.<br><br>**5. Exercise stress test (EST)** performed no more than 90 days prior to the AME exam.<br><br>**6. Other testing.** Copies of any testing deemed clinically necessary by the treating physician.<br><br>**7.** Copies of all ablation procedure reports. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance.<br><br>Summarize findings in Item 60. |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **C. WPW SYNDROME**<br>(had symptoms at any time)<br><br>**NOT ablated**<br><br>**OR**<br><br>Previous ablation but **requires medication** to control rate or symptoms. | Submit the following for FAA review:<br><br>All information in row **B**<br><br>The cardiology progress note **must specifically include:**<br>• date(s) of all ablation procedure(s);<br>• are anti-arrhythmia medications needed;<br>• any symptoms; and<br>• **cause of recurrence/failure.** | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance.<br><br>Summarize findings in Item 60. |

## CORONARY HEART DISEASE

### 50% stenosis or higher; intervention (Stent, PTCA, CABG); Myocardial Infarction (MI)/Heart Attack; Acute Coronary Syndrome; or Coronary Artery Disease (CAD)

All Classes
(Updated 03/25/2026)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.**<br>1st class, 2nd class, ATCS^<br>with<br>CHD in any single coronary artery vessel with **50% stenosis** or greater<br>OR<br>Cardiac Event<br>• **Myocardial Infarction (MI)/ heart attack**<br>Either ST Elevation MI (STEMI) or Non-ST Elevation MI (NSTEMI)<br>OR<br>Required treatment such as:<br>• **Coronary Artery Bypass Graft** (CABG)<br>• **Stent** (Heart stent/coronary stent/PTCA, Drug Eluting Stent [DES])<br><br>^ATCS see Protocol for Coronary Heart Disease | This is a Specifically Disqualifying condition.<br>After the required recovery period:<br><br>6 months for:<br>Coronary Artery Bypass Graft (**CABG**)<br><br>3 months for:<br>Stent (PTCA) placed in any other coronary artery (including Left main) or<br>**MI/Heart attack** or NSTEMI<br>Obtain the following evaluation(s) and submit to the FAA for review:<br>**All items** on the Protocol for Coronary Heart Disease 1st or 2nd Class (See protocol for specific details.)<br>1. A current, detailed cardiology evaluation including functional status and attempts to meet modifiable risk factors and risk.<br>2. Lab - **Lipid panel + A1c**. Include INRs if using warfarin (Jantoven).<br>3. **Post-Event Radionuclide stress test** (*Stress RS) with SPLASH imaging on CD in DICOM format.*<br>**Note:** Stress ECHO or routine Exercise Stress Test (Bruce) are NOT Acceptable.<br>4. Hospital records, including:<br>• Discharge summary<br>• Operative/procedure report<br>• Cath/angiogram reports with full motion images<br>• Admission (H&P) | **DEFER**<br>Submit the information to the FAA for a possible Special Issuance.<br><br>Once all information is received, the Federal Air Surgeon's Cardiology Consultant(s) review these cases. |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| | 5. Civil Aerospace Medical Institute (CAMI) Limited Certificate Petition<br><br>6. **Post-Event Cath with full motion images on CD in DICOM format**<br><br>**Note:** For antithrombotic therapy after stenting, the applicant should be following the current ACC/AHA guidelines for dual antiplatelet therapy:<br>• Drug-eluting stents: One (1) year<br>• Bare metal stents: At least 30 days, preferably for one year. | |
| **B.** Limited* 2nd class<br><br>* Limited second-class medical certificate refers to a second-class certificate with a functional limitation such as "**Not Valid for Carrying Passengers for Compensation or Hire" or "Not Valid for Pilot in Command, Valid Only When Serving as a Pilot Member of a Fully Qualified Two-Pilot Crew."** | After the required recovery period,<br><br>**6 months for:**<br><br>**Coronary Artery Bypass Graft (CABG)** or<br><br>3 months for:<br><br>Stent (PTCA) placed in any other coronary artery (including Left Main) or<br><br>**MI/Heart attack** or NSTEMI<br><br>Obtain the **following items** from the Protocol for Coronary Heart Disease 1st or 2nd Class (See protocol for specific details.)<br><br>1. A current, detailed cardiology evaluation including functional status and attempts to meet modifiable risk factors and risk.<br><br>2. Lab - **Lipid panel + A1c**. Include INRs if using warfarin (Jantoven).<br><br>3. Post-Event **Radionuclide stress** test<br><br>**Note:** *S*tress ECHO or routine Exercise Stress Test (Bruce) are **NOT** Acceptable.<br><br>4. Hospital records including:<br>• Discharge summary<br>• Operative/procedure report<br>• Cath/angiogram reports (Do not submit images on CD unless requested.)<br>• Admission (H&P) | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance.<br><br>Once all information is received, the Federal Air Surgeon's Cardiology Consultant(s) review these cases. |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| | 5. Civil Aerospace Medical Institute (CAMI) Limited Certificate Petition<br><br>**Note: Post-Event Cath is NOT** required for routine Limited 2nd class**.** Do not submit unless requested.<br><br>For antithrombotic therapy after stenting, the applicant should be following the current ACC/AHA guidelines for dual antiplatelet therapy:<br>• Drug-eluting stents: One (1) year<br>• Bare metal stents: At least 30 days, preferably for one year | |
| **C.** 3rd class | There is NO mandatory recovery period per Public Law 114-190 5/2017 but individual should be released by the treating physician.<br><br>Once released by the treating physician, obtain the following evaluation(s) and submit to the FAA for review:<br><br>**All items** on the Protocol for Coronary Heart Disease - 3rd Class (See protocol for specific details)<br><br>1. A current, detailed Cardiology evaluation including functional status and attempts to meet modifiable risk factors and risk)<br><br>2. Lab - **Lipid panel + A1c**. Include INRs if using warfarin (Jantoven).<br><br>3. Post-Event Exercise Stress Test (with electrical tracings) in accordance with the Exercise Stress Test (EST) Protocol requirements<br><br>4. Hospital records including:<br>• Discharge summary<br>• Operative/procedure report<br>• Cath/angiogram reports (do not submit images on CD unless requested)<br>• Admission (H&P) | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance<br><br>Once all information is received, the AAM physicians with expertise in aerospace cardiology review these cases. Some may require additional review from FAS Cardiology Consultant. |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| | **Note:** For antithrombotic therapy after stenting, the applicant should be following the current ACC/AHA guidelines for dual antiplatelet therapy:<br>• Drug-eluting stents: One (1) year<br>• Bare metal stents: At least 30 days, preferably for one year | |

# CHEST PAIN

## Angina; Angina Pectoris; Unstable Angina; Chest Discomfort (non-specific term); Palpitations

All Classes

(Updated 03/27/2024)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.** If the term **angina** or **chest pain** is used on reports<br><br>OR<br><br>The individual lists **angina** or **chest pain** in history | Chest pain can be nonspecific and described with multiple terms.<br><br>The AME should review the hospital/clinic reports to identify the CAUSE of the angina or chest pain.<br><br>If cause identified, see that page (e.g., musculoskeletal pain, GERD, CAD, MI, etc.).<br><br>If no cause identified, go to Row B. | See corresponding condition page |
| **B.** Cause of angina or chest pain NOT Identified or uncertain in medical records. | Submit the following for FAA review:<br><br>1. Hospital records to include:<br>• Admission history & physical (H&P)<br>• Discharge summary from the physician (NOT the discharge instructions/paperwork given to the patient when leaving the hospital).<br><br>2. Coronary catheterization/ angiography report (if performed).<br><br>3. Current, detailed Clinical Progress Note(s) from any follow-up visits. It must specifically include the diagnosis and whether it was cardiac in nature or other. **If cardiac, additional evaluation may be required.**<br><br>4. Any other testing already performed for this condition.<br><br>If no cause is identified, additional information may be required. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance.<br><br>Annotate (elements or findings) in Block 60. |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **C**. Angina confirmed to be of cardiac origin (based on document review). | See page for:<br><br>Coronary Heart Disease (CHD) - 50% stenosis or higher; Intervention (Stent, PTCA, CABG); Myocardial Infarction/Heart Attack; Acute Coronary Syndrome; or Coronary Artery Disease | **DEFER**<br>Submit the information to the FAA for a possible Special Issuance<br><br>Annotate (elements or findings) in Block 60. |

# HYPERTENSION (HTN)

All Classes

Updated 10/28/2015

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| A. No medication<br><br>(If treating physician discontinued medications 30 days ago or longer.) | If airman meets standards: | ISSUE<br>Summarize this history in Block 60. |
| B. Treated with 3 or fewer* acceptable medications. | See CACI – Hypertension Worksheet<br><br>For additional information, see Hypertension FAQs | Follow the CACI – Hypertension Worksheet. Annotate Block 60. |
| C. Any of the following:<br><br>• Treated with 4 or more* acceptable medications;<br>• HTN is clinically uncontrolled;<br>• Unacceptable medications are used;<br>• Side effects are present;<br>• Medical status of the airman is unclear; or<br><br>Certification has been specifically reserved to the FAA | Submit the following to the FAA for review:<br>☐ Current status report from treating physician with treatment plan, prognosis and how long the condition has been stable;<br>☐ Specific mention if there is a secondary cause for HTN or any evidence of a co-morbid condition (ex. diabetes or OSA), or end organ damage (ex. renal insufficiency, kidney disease, eye disease, MI, CVA heart failure, etc.); and<br>☐ List of medications, dates started and stopped, and any side effects. | DEFER<br><br>Submit the information to the FAA for a possible Special Issuance.<br><br>Follow up Issuance Will be per the airman's authorization letter |

Notes: *Number of medications counts each component. (Example: lisinopril/HCTZ is 2 medications.)

If this airman is new to you or you are not certain of their HTN control, you may request a current status report from the treating physician for your review.

If the airman did not meet standards on exam, See Item 55. Blood Pressure.

# CACI - Hypertension Worksheet

(Updated 04/13/2022)

To determine the applicant's eligibility for certification, the AME must review a current, detailed Clinical Progress Note generated from a clinic visit with the treating physician or specialist **no more than 90 days prior** to the AME exam. HOWEVER, the AME is not required to review a Clinical Progress Note from the treating physician IF the AME can otherwise determine that the applicant has had stable clinical blood pressure control on the current antihypertensive medication for at least 7 days, without symptoms from the hypertension or adverse medication side-effects, and no treatment changes are recommended. If the applicant **meets ALL the acceptable certification criteria** listed below, the AME can issue. Applicants for first- or second- class must provide this information annually; applicants for third-class must provide the information with each required exam.

| AME MUST REVIEW | ACCEPTABLE CERTIFICATION CRITERIA |
|---|---|
| Treating physician or the AME finds the condition stable on current regimen for at least 7 days and no changes recommended. | [ ] Yes |
| Symptoms | [ ] None |
| Blood pressure in office | [ ] Less than or equal to 155 systolic and 95 diastolic<br><br>(Although 155/95 is acceptable for certification, the airman should be referred to their primary provider for further management, if the blood pressure is above clinical practice standards) |
| Acceptable medication(s)<br>See Pharmaceuticals - Antihypertensive | [ ] Combinations of up to 3 of the following: Alpha blockers, Beta-blockers, calcium channel blockers, diuretics, ACE inhibitors, ARBs, direct renin inhibitors, and/or direct vasodilators are allowed.<br><br>**NOT acceptable**: Centrally acting antihypertensive (ex: clonidine) |
| Side effects from medications | [ ] No |

**AME MUST NOTE in Block 60 one of the following:**

[ ] CACI qualified hypertension. (Documents do not need to be submitted to the FAA.)

[ ] Has current OR previous SI/AASI but now CACI qualified hypertension.

[ ] NOT CACI qualified hypertension. I have deferred. (Submit supporting documents.)

# HYPERTENSION (HTN) - FREQUENTLY ASKED QUESTIONS (FAQs)

(Updated: 10/28/2015)

We continue to see deferrals when an airman has HTN and is on medications. Please review the following FAQs before making a determination.

**GENERAL:**

1. **What is the FAA specified limit for blood pressure during an exam?**
   The maximum systolic during exam is 155mmHg and the maximum diastolic is 95mmHg during the exam. (See Item 55. Blood Pressure.)

2. **If during the exam the airman's blood pressure is higher than 155/95, do I have to defer?**
   Not necessarily. If the airman's blood pressure is elevated in clinic, you have any the following options:

   - Recheck the blood pressure. If the airman meets FAA specified limits on the second attempt, note this in Block 60 along with both readings. If the airman is still elevated, follow B:

   - Have the airman return to clinic 3 separate days over a 7-day period. If the airman meets FAA specified limits during these re-checks, note this and the readings in Block 60. Also note if there was a reason for the blood pressure elevation. If the airman does not demonstrate good control on re-checks, follow C:

   - Send the airman back to his/her treating physician for re-evaluation. If medication adjustment is needed, a 7-day no-fly period applies to verify no problems with the medication. If this can be done within the 14-day exam transmission period, you could then follow the Hypertension Disposition Table.

3. **Can I hold an exam longer than 14 days to allow the airman time to provide the necessary information?**
   No.

**MEDICATION(S):**

4. **Can an airman fly while on HTN medication?**
   Yes, the majority of common blood pressure medications can be approved for flight. If the airman's blood pressure is controlled with 3 or fewer medications and there are no adverse medication side effects, the AME can often issue an unrestricted medical certificate (if otherwise qualified). See Hypertension Disposition Table.

5. **What HTN medications are acceptable/not acceptable by the FAA?**
   See Pharmaceuticals – Antihypertensive.

6. **The airman had medication(s) adjusted and now meets the standards, but it took longer than 14 days and the exam was deferred. What can the airman do now?**

    - If the airman is now well controlled and is on 3 or fewer medications, direct them to the CACI - Hypertension Worksheet. They should obtain the required information from their treating physician and submit it to the FAA.

    - If the airman is on 4 or more medications (combination medications count as the sum of their parts), direct them to the Hypertension Disposition Table. They should obtain the required information from their treating physician and submit it to the FAA.

7. **What if the treating physician stopped the medications less than 30 days ago?**
   See Section B of the Hypertensive Disposition Table and follow the CACI - Hypertension Worksheet.

8. **What if the airman stopped the medication on his/her own so they could fly?**
   Educate your airman (and their treating physician, if needed) that most HTN medications are acceptable and almost no one is denied for HTN.

9. **What if the airman has multiple conditions, e.g., HTN, Obstructive Sleep Apnea, and/or prior heart attack?**
   The airman must provide the required information for **each condition**.

10. **What if the airman is on a HTN medication that is not allowed by the FAA?**
    The treating physician can evaluate if the airman can safely be changed to an acceptable HTN medication.

    - If the medication(s) can be changed and the airman meets the required criteria, they should submit the items as detailed in Section C of the Hypertensive Disposition Table for FAA review. The treating physician note should describe the clinical rationale as to why the unacceptable medication was previously chosen and why it is ok for the airmen to be on a different medication now.

    - If the airman cannot safely be changed to an acceptable HTN medication, defer the exam and send in the documents listed in Section C of the Hypertensive Disposition Table for FAA review.

# SYNCOPE

All Classes

(Updated 05/29/2024)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.**<br>Simple, **known** cause*<br>(e.g., blood draw)<br><br>AND<br><br>**Completely** resolved<br><br>*May be single or multiple events from **known** cause. | The AME should gather information regarding the diagnosis, severity, treatment, symptoms, and address **ALL** of the questions on the Syncope Decision Tool for the AME.<br><br>If an underlying cause if found, or if from head injury or associated with drugs or alcohol, see that section. | If **ALL** items on the Syncope Decision Tool are in the **"NO"/clear column, the AME may:**<br><br>**ISSUE**<br><br>Summarize this history and annotate Block 60 with **"Discussed the history of SYNCOPE, no positives to screening questions, and no concerns."**<br><br>If any "**YES**" answers, any AME concerns, or unable to verify history - go to Row B. |
| **B.** Unknown or unexplained cause<br><br>OR<br><br>Multiple unrelated syncopal events<br><br>If due to a cardiac cause such as myocardial infarction or ischemia, see that page | Submit the following for FAA review:<br><br>Testing must be **performed within the past 90 days** to be considered current.<br>• Cardiac Evaluation;<br>• Echocardiogram (Echo);<br>• Exercise Stress Test (EST);<br>• 14-day Holter (event) monitor;<br>• Lab:<br>  ○ Hemoglobin A1c<br>  ○ Lipid panel<br>  ○ Complete Blood Count<br>• EMS/ambulance run sheet (if applicable);<br>• Emergency Department records (if applicable); and<br>• If age 40 or older at time of event, a carotid duplex ultrasound performed within the previous one (1) year. | **DEFER**<br>Submit the information to the FAA for a possible Special Issuance. |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| C. Unexplained syncope AFTER a cardiac evaluation has been performed (and no cardiac cause found) | Submit the following for FAA review:<br><br>• Items in Row B<br>• A current, detailed neurological evaluation that meets FAA Specifications for Neurologic Evaluation generated from a clinic visit with the treating neurologist no more than 90 days before the AME exam.<br><br>**Note:** If no definitive cause for syncope (e.g., unexplained loss of consciousness), a **two (2) year recovery period is required**.<br><br>If head injury occurred, see that page. | DEFER<br><br>Submit the information to the FAA. |

# SYNCOPE DECISION TOOL FOR THE AME

(Updated 03/25/2026)

The AME should elicit what likely caused the syncopal episode(s). If the individual has recently been exposed to these event(s) (e.g., blood draw, dehydration, etc.), do they continue to react? The AME should also take into consideration the likelihood of the likely cause being encountered when flying or in everyday life.

If the AME is unsure of any of the above criteria, the diagnosis, or severity - DEFER and describe in Item 60

**AME Instructions:** Address each the following items in your in-office exam and history review:

| | NO | YES* |
|---|---|---|
| 1. Was there any question or uncertainty as to what likely caused the event? (Common causes of syncope include viral illness, GI, prolonged standing, dehydration, or blood draw.) | | |
| 2. Was the individual incapacitated after the event? If yes, how long? _____ | | |
| 3. Have there been any additional, **unrelated** syncopal event(s) within the **past five (5) years**? | | |
| 4. Are there any elements in the history (such as nature of the triggers or resultant injury) which cause you to question whether the event is of aeromedical concern? | | |
| 5. If evaluated by a medical professional: Was the diagnosis **cardiac syncope** or any evidence of cardiac pathology/cause? | | |
| 6. Do you have ANY concerns regarding this individual or are unable to obtain a complete history? | | |

*If **ALL** items fall into the clear/NO column, the AME may issue with notes in Item 60 which show you discussed the history of syncope, found no positives to the screening questions, AND had no concerns.

**If ANY SINGLE ITEM falls into the SHADED/YES COLUMN, the AME MUST DEFER. The AME report should note what aspect caused the deferral and explain any YES answers from the shaded column.**

**This decision tool is for AME use; it does not have to be submitted to the FAA.**

# HEART MURMUR

All Classes
(Updated 06/24/2026)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.** Systolic<br>Grade 1/6 or 2/6<br><br>OR<br><br>flow, functional, innocent, or physiological | If the AME can determine the murmur is not pathologic and the individual has no symptoms that would interfere with flight duties: | **ISSUE**<br><br>Summarize this history in Block 60. |
| **B.** Systolic<br>grade 3 or higher<br><br>OR<br><br>any diastolic murmur<br><br>OR<br><br>symptomatic (chest pain, shortness of breath, etc.) | Submit the following for FAA review:<br><br>**1.** A current, detailed Clinical Progress Note generated from a clinic visit with their treating **cardiologist** no more than 90 days before the AME exam.<br><br>*It should include a summary of the history of the condition or diagnosis; current medications, dosages, and side effects (if any); clinical exam findings; results of any testing performed; diagnosis; assessment and plan (prognosis); and follow-up.*<br><br>**2.** It must specifically include clinical correlation with echocardiogram findings.<br><br>**3. Echocardiogram (Echo).** *Report from a 2-D and Doppler flow study performed no more than* 90 days prior to the AME exam. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance.<br><br>Follow up Issuance Will be per the airman's authorization letter |

# VALVULAR DISEASE

All Classes

(Updated 01/28/2026)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| Aortic Insufficiency* | CVE Protocol with ECHO | **Initial Special Issuance** – Requires FAA Decision<br><br>**Follow-up Special Issuances** - See AASI |
| Single Valve Replacement (Tissue, Mechanical, or Valvuloplasty) | See Cardiac Valve Replacement | **Initial Special Issuance** – Requires FAA Decision<br><br>**Follow-up Special Issuances** - See AASI Protocol |
| Multiple Valve Replacement | Document history and findings, CVE Protocol, and submit appropriate tests. | Requires FAA Decision |
| All Other Valvular Disease | CVE Protocol with ECHO | Requires FAA Decision |

*For Mitral Valve Disease [Mitral Regurgitation, Mitral Insufficiency, Mitral Valve Prolapse (MVP)] see following pages.

# ENDOCARDITIS

All Classes
(Updated 06/24/2026)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.**<br>**Current or historical diagnosis**<br><br>If resulting in cardiac valve repair or valve replacement, see that page. | Submit the following for FAA review:<br><br>**1.** A current, detailed Clinical Progress Note generated from a clinic visit with **an infectious disease specialist or cardiologist** no more than 90 days before the AME exam.<br><br>*It should include a summary of the history of the condition or diagnosis; current medications, dosages, and side effects (if any); clinical exam findings; results of any testing performed; diagnosis; assessment and plan (prognosis); and follow-up.*<br><br>**2.** **Echocardiogram (Echo)**. *Copies of a 2-D and Doppler flow study report performed no more than* **90 days prior** to the AME exam.<br><br>**3.** Other testing: Any deemed clinically necessary and already performed by the treating physician.<br><br>**4.** Hospital records: History and Physical (H&P), operative notes, and discharge summary (if applicable). | [redacted]<br><br>**DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance<br><br>Annotate (elements or findings) in Block 60. |

# MITRAL VALVE DISEASE

Mitral Regurgitation, Mitral Insufficiency, Mitral Valve Prolapse (MVP)

All Classes

(Updated 01/28/2026)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.**<br>**MILD or TRACE**<br>(based on ECHO results)<br>• Mitral Valve regurgitation;<br>or<br>• Mitral Valve insufficiency;<br>or<br>• Mitral Valve Prolapse (MVP);<br><br>AND<br>**Asymptomatic** | The AME should review:<br><br>1. **Echocardiogram (Echo)**. Copies of the **most recent** 2-D and Doppler flow study report.<br><br>OR<br><br>A clinical problem list or progress note which lists the echo findings as mild.<br><br>If the AME can determine the condition is Asymptomatic and the valve disease is MILD: | **ISSUE**<br><br>Annotate this information in Block 60. |
| **B.**<br>**MODERATE**<br>(based on ECHO results)<br>• Mitral Valve regurgitation;<br>or<br>• Mitral Valve insufficiency;<br>or<br>• Mitral Valve Prolapse (MVP);<br><br>**AND**<br>**Asymptomatic**<br><br>Note: For Asymptomatic individuals, if the ECHO report reads mild to moderate, use row B (Moderate). If it reads moderate to severe, use row C (Severe). | Submit the following for FAA review:<br><br>**1.** A current, detailed **Clinical Progress Note** generated from a clinic visit with their treating physician or **cardiologist** no more than 90 days before the AME exam.<br><br>*It should include a summary of the history of the condition or diagnosis; current medications, dosages, and side effects (if any); clinical exam findings; results of any testing performed; diagnosis; assessment and plan (prognosis); and follow-up.*<br><br>**2.** It must include if they have been, or are **currently symptomatic and the clinical interpretation of any studies performed** (echo, ECG, stress test, etc.)<br><br>**3. Echocardiogram (Echo)**. *Copies of a 2-D and Doppler flow study report performed no more than* **90 days prior** to the AME exam. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance<br><br>Annotate (elements or findings) in Block 60. |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| | 4. **24-hour cardiac monitor** performed no more than **90 days prior** to the AME exam.<br><br>≥ 24-hour cardiac monitor (such as a Holter, Zio Patch, etc.). It should have atrial and ventricular ectopic counts; hourly tabular data to include the longest pause duration and counts of all pauses > 2.0 or 2.5 seconds; heart rate (max, min, and average); other histograms and frequency graphs; and percentage of atrial fibrillation/flutter. | |
| **C.**<br>**SEVERE**<br><br>(based on ECHO results)<br><br>• Mitral valve regurgitation;<br><br>or<br><br>• Mitral valve insufficiency;<br><br>or<br><br>• Mitral Valve Prolapse (MVP);<br><br>OR<br><br>Symptomatic<br><br>**(any severity)**<br>(e.g. Chest pain, palpitations, fatigue, shortness of breath, dizziness or pre-syncopal episodes)<br><br>Note: For Asymptomatic individuals, if the ECHO report reads mild to moderate, use row B (Moderate). If it reads moderate to severe, use row C (Severe). | Submit the following for FAA review:<br><br>*1.* A current, detailed **Clinical Progress Note** generated from a clinic visit with their treating physician or **cardiologist** no more than 90 days before the AME exam.<br><br>*It should include a summary of the history of the condition or diagnosis; current medications, dosages, and side effects (if any); clinical exam findings; results of any testing performed; diagnosis; assessment and plan (prognosis); and follow-up.*<br><br>2. It must include if they have been, or are **currently symptomatic and the clinical interpretation of any studies performed** (echo, ECG, stress test, etc.)<br><br>3. **Echocardiogram (Echo)**. *Copies of a 2-D and Doppler flow study report performed no more than* **12 months prior to the AME exam**<br><br>If valve surgery has been performed, see:<br><br>• Mitral Valve Repair Disposition Table or<br><br>• Protocol for Cardiac Valve Replacement | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance<br><br>Annotate (elements or findings) in Block 60. |

# MITRAL VALVE REPAIR

All Classes
Updated 05/29/2024

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.**<br>**5 or more years ago**<br>and no co-morbid conditions* | See CACI – Mitral Valve Repair Worksheet.<br><br>**Note to pilot:** Take the CACI worksheet to your cardiologist so they can fully address the FAA requirements. | Follow the CACI – Mitral Valve Repair Worksheet<br><br>Annotate Block 60. |
| **B.**<br>**Less than 5 years ago**<br><br>OR<br><br>Any of the co-morbid conditions below* | After a **3 month recovery period** submit the following to the FAA for review:<br><br>☐ Hospital admission history and physical;<br>☐ Operative report/surgical report;<br>☐ Hospital discharge summary;<br>☐ Current status report from the treating cardiologist which should describe the type of repair, any complications, current treatment needed, and follow up plan;<br>☐ List of medications and side effects, if any;<br>☐ Cardiac testing performed AFTER the 3 month recovery period and within the last 90 days:<br>o 24-hour Holter;<br>o Electrocardiogram (ECG);<br>o Echo; and<br><br>☐ Other imaging reports (if any) for studies performed by the treating cardiologist (e.g., Cath, CTA, or MRA). | **DEFER**<br>Submit the information to the FAA for review<br><br>**Follow up Issuance**<br>Will be per the airman's authorization Letter |

Notes:
***Co-morbid conditions for FAA purposes include**:

- Cardiac disease (disease of other valves, ischemia, CHF, Left Ventricular Systolic Dysfunction (LVSD), Secondary or Functional mitral valve disease, arrhythmia, etc.);
- Connective tissue disorder (such as Marfan's or Ehlers-Danlos, etc.);
- Use of warfarin (Jantoven) or other anticoagulation (other than ASA) due to a cardiac condition;
- Lung disease such as COPD (considered moderate to severe; any FEV1 or FVC less than 70%) or Pulmonary Hypertension; or
- Residual Mitral valve regurgitation listed as moderate or higher on cardiac echo.

# CACI – Mitral Valve Repair Worksheet

(Updated 03/27/2024)

To determine the applicant's eligibility for certification, the AME must review a current, detailed Clinical Progress Note generated from a clinic visit with the treating physician or specialist **no more than 90 days prior** to the AME exam. If the applicant **meets ALL the acceptable certification criteria** listed below, the AME can issue. Applicants for first- or second-class must provide this information annually; applicants for third-class must provide the information with each required exam.

| AME MUST REVIEW | ACCEPTABLE CERTIFICATION CRITERIA |
|---|---|
| The airman had Mitral Valve Repair surgery **5 or more years ago** for primary mitral valve disease (not secondary MR or functional MR due to coronary heart disease, MI, ischemic disease, or cardiomyopathy). | [ ] Yes |
| The treating cardiologist's current, detailed Clinical Progress Note verifies:<br>• Is **asymptomatic** and stable;<br>• Has no other current cardiac conditions;<br>• Has not developed any new conditions, arrhythmias, or complications that would affect cardiac function;<br>• Requires no more than a routine annual follow-up; and<br>• No additional surgery is anticipated or recommended. | [ ] Yes |
| The airman has NO history of:<br>• Connective tissue disorder (Marfan's or Ehlers-Danlos, etc.);<br>• Lung disease: COPD (moderate or higher), or pulmonary HTN; or<br>• Other cardiac disease (e.g., Congestive Heart Failure, | [ ] Yes |
| The most recent echo was performed **within the last 24 months** shows:<br>• Mitral valve regurgitation (if present) is classified as mild;<br>• No other abnormalities on echo such as:<br>  ○ Dilated aorta greater than 4 cm;<br>  ○ Hypertrophic cardiomyopathy or other cardiomyopathy;<br>  ○ Left Atrial Enlargement;<br>  ○ Aortic regurgitation/insufficiency (any severity);<br>  ○ Regurgitation of any valve moderate or higher; or<br>  ○ Structural abnormalities (dilated ventricle, atria, etc.) | [ ] Yes |

Notes:

- If any valve other than mitral was involved, the information must be submitted to the FAA for review.
- An annual echo is not required for each FAA exam for this CACI.
- Anticoagulation is not routinely required for mitral valve repair. If warfarin (Jantoven) or other anticoagulation (other than ASA) is required for a cardiac condition, the AME should defer.

**AME MUST NOTE in Block 60 one of the following:**

[ ] CACI qualified Mitral Valve Repair.

[ ] Has current OR previous SI/AASI but now CACI qualified Mitral Valve Repair.

[ ] NOT CACI qualified Mitral Valve Repair. I have deferred. (Submit supporting documents.)

# CONGENITAL HEART CONDITIONS

## Atrial Septal Defect (ASD); Coarctation of the Aorta; Patent Foramen Ovale (PFO); Pulmonary Atresia; Tetralogy of Fallot; Tricuspid Atresia; Ventricular Septal Defect (VSD), and others

All Classes

(Updated 06/24/2026)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.**<br>Patent Foramen Ovale (PFO) which is:<br><br>• Not surgically corrected,<br>• Uncomplicated,<br>• Asymptomatic.<br><br>This may be identified as a finding on an imaging study such as echo. | If the AME can determine the individual has no symptoms or current problems that would interfere with flight duties and no treatment is recommended: | **ISSUE**<br><br>Discuss the history and if any current symptoms in Item 60<br><br>If any concerns, go to row B. |
| **B.**<br>Atrial Septal Defect (ASD)-- simple surgical closure<br><br>OR<br><br>Patent Foramen Ovale (PFO) -- surgically closed<br><br>And now Asymptomatic | Submit the following for FAA review:<br><br>**1.** A current, detailed Clinical Progress Note generated from a clinic visit with their treating **cardiologist** no more than 90 days before the AME exam.<br><br>*It should include a summary of the history of the condition or diagnosis; current medications, dosages, and side effects (if any); clinical exam findings; results of any testing performed; diagnosis; assessment and plan (prognosis); and follow-up.*<br><br>**2. Echocardiogram (Echo).** *Report from a 2-D and Doppler flow study performed no more than* 90 days prior to the AME exam.<br><br>**3. 24-hour cardiac monitor** performed no more than 90 days prior to the AME exam.<br><br>≥ 24-hour cardiac monitor (such as a Holter, Zio Patch, etc.). It should have atrial and ventricular ectopic counts; hourly tabular data to include the longest pause duration and counts of all pauses > 2.0 or 2.5 seconds; heart rate (max, min, and average); other histograms and frequency graphs; and percentage of atrial fibrillation/flutter. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance.<br><br>Summarize findings in Item 60. |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| | **4.** **Operative report** if surgery was performed in the previous 5 years. | |
| **C.**<br><br>• Atrioventricular Septal Defect (ASD)<br><br>• Coarctation of the Aorta*<br><br>• Double-outlet Right Ventricle<br><br>• d-Transposition of the Great Arteries<br><br>• Ebstein Anomaly<br><br>• Hypoplastic Left Heart Syndrome<br><br>• Interrupted Aortic Arch<br><br>•Patent Ductus Arteriosus (PDA)<br><br>• Pulmonary Atresia<br><br>• Single Ventricle<br><br>• Tetralogy of Fallot<br><br>• Total Anomalous Pulmonary Venous Return<br><br>• Tricuspid Atresia<br><br>• Truncus Arteriosus<br><br>• Ventricular Septal Defect (VSD)<br><br>OR<br><br>Any other congenital heart/cardiac condition | Submit the following for FAA review:<br><br>**1.** A current, detailed Clinical Progress Note generated from a clinic visit with their treating **cardiologist** no more than 90 days before the AME exam.<br><br>*It should include a summary of the history of the condition or diagnosis; current medications, dosages, and side effects (if any); clinical exam findings; results of any testing performed; diagnosis; assessment and plan (prognosis); and follow-up.*<br><br>If surgery was remote, and they are no longer seeing their cardiologist, the progress note can be from a board-certified cardiologist.<br><br>**2.** **Echocardiogram (Echo).** ***Report and images*** *from a 2-D and Doppler flow study performed no more than* 90 days prior to the AME exam.<br><br>**3.** **24-hour cardiac monitor** performed no more than 90 days prior to the AME exam.<br><br>≥ 24-hour cardiac monitor (such as a Holter, Zio Patch, etc.). It should have atrial and ventricular ectopic counts; hourly tabular data to include the longest pause duration and counts of all pauses > 2.0 or 2.5 seconds; heart rate (max, min, and average); other histograms and frequency graphs; and percentage of atrial fibrillation/flutter.<br><br>**4.** **Exercise stress test (EST)** performed no more than 90 days prior to the AME exam.<br><br>**5.** **Operative report(s)** from **all** cardiac/heart surgery performed. (if applicable)<br><br>**6.** Copies of any advanced imaging [e.g., Chest Computed Tomography (CT) or Magnetic Resonance Imaging (MRI)] already performed. Include both Report AND actual images. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance.<br><br>Summarize findings in Item 60. |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| | **7. * Coarctation of the Aorta,** must also include a **Brain MRA** *performed no more than* 90 days prior to the AME exam.<br><br>Note: Once these records are reviewed, additional testing or information may be required. | |

# FIBROMUSCULAR DYSPLASIA

All Classes
(Updated 06/24/2026)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.**<br>**Any history** | Submit the following for FAA review:<br><br>**1.** A current, detailed Clinical Progress Note generated from a clinic visit from the physician (who made the diagnosis or follows clinically) no more than 90 days before the AME exam.<br><br>*It should include a summary of the history of the condition or diagnosis; current medications, dosages, and side effects (if any); clinical exam findings; results of any testing performed; diagnosis; assessment and plan (prognosis); and follow-up.*<br><br>**2.** **Imaging (MRA or CTA)** of major vascular systems performed within the previous two (2) years. Submit reports for images of:<br>• Brain;<br>• Head and neck;<br>• Coronary arteries (CTA); and<br>• Abdomen and pelvis to include iliac arteries.<br><br>**3.** Other testing: Copies of any other testing already performed by the treating physician. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance.<br><br>Annotate (elements or findings) in Block 60. |

# HEART TRANSPLANT (cardiac transplant, heart replacement)

All Classes
(Updated 06/24/2026)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A. 1st or 2nd class and ATCS** | Submit the following for FAA review:<br><br>The most recent detailed Clinical Progress Note generated from a clinic visit with their **cardiologist or cardiac surgeon** which verifies the transplant has been performed. | **DEFER**<br><br>Submit the information to the FAA verifying the procedure and reason it was performed. |
| **B. 3rd class only** | There is NO mandatory recovery period per Public Law 114-190 May 2017, but should be released by the treating physician.<br><br>After the treating cardiologist and/or transplant surgeon has determined that the condition is stable, obtain the following evaluation(s) and submit them to the FAA for review:<br><br>**1.** A current, detailed Clinical Progress Note generated from a clinic visit with the treating **cardiologist or transplant surgeon** no more than 90 days prior to the AME exam.<br><br>*It should include a summary of the history of the condition or diagnosis; current medications, dosages, and side effects (if any); clinical exam findings; results of any testing performed; diagnosis; assessment and plan (prognosis); and follow-up.*<br><br>**2.** It must specifically include:<br>• A statement regarding functional capacity, modifiable cardiovascular risk factors, and prognosis for incapacitation;<br>• Any evidence of rejection and complete documentation of all rejection history, whether treated or not;<br>• A complete history regarding any infectious process;<br>• A complete history regarding any malignancy; and<br>• Comment on the donor heart status, including any evidence of allograft vasculopathy or any disease state. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance.<br><br>Once all information is received, these cases are reviewed by a FAS Cardiothoracic Surgery consultant. |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| | **3. Labs** performed no more than 90 days prior to the AME exam:<br>• Hemoglobin A1C and<br>• Lipid profile to include total cholesterol, HDL, LDL, and triglycerides.<br><br>**4.** Hospital records to include:<br>• **Operative report;**<br>• **Discharge summary from the physician** (NOT the discharge instructions/paperwork given to the patient when leaving the hospital);<br>• Admission (history & physical);<br>• Pathology report (if performed); and<br>• **DO NOT submit** miscellaneous hospital records such as flowsheets, nursing notes, physician orders, and medication administration records.<br><br>**5. Coronary Angiogram [cardiac cath]** performed no more than 12 months before the AME exam:<br>• Must submit both of the report(s); and<br>• Actual imaging on CD in DICOM format.<br><br>**6. 24-hour cardiac monitor** performed no more than 90 days prior to the AME exam:<br><br>≥ 24-hour cardiac monitor (such as a Holter, Zio Patch, etc.). It should include atrial and ventricular ectopic counts; hourly tabular data to include the longest pause duration and counts of all pauses 2.5 seconds or greater; heart rate (max, min, and average); other histograms and frequency graphs; and the percentage of atrial fibrillation/flutter.<br><br>**7. Stress Echo**. Graded Exercise Stress ECHO (with electrical tracings) no more than 90 days prior to the AME exam in accordance with the enclosed specification sheet.<br><br>**8.** Any other testing already completed or deemed necessary by the treating physician (e.g., myocardial biopsy) | |

# Hypertrophic Cardiomyopathy (HCM), Hypertrophic Obstructive Cardiomyopathy (HOCM), or Idiopathic Hypertrophic Subaortic Stenosis (IHSS)

All Classes
(Updated 07/29/2026)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.**<br><br>Any history or suspected history<br><br>(all classes) | Submit the following for FAA review:<br><br>**1.** A current, detailed Clinical Progress Note generated from a clinic visit with their treating **cardiologist** no more than 90 days before the AME exam.<br><br>*It should include a summary of the history of the condition or diagnosis; current medications, dosages, and side effects (if any); clinical exam findings; results of any testing performed; diagnosis; assessment and plan (prognosis); and follow-up.*<br><br>It **MUST** include<br>a. Complete history detailing any family history of unexplained sudden cardiac death, and<br>b. Any personal history of non-sustained Ventricular Tachycardia, or unexplained syncope.<br><br>**Hypertrophic Cardiomyopathy 5-Year SCD Score:** Documentation of a 5-year sudden cardiac death risk score (compiled using the most recent version of the American Heart Association (AHA) risk calculator).<br><br>**2.** **Echocardiogram** (Echo) performed WITH Valsalva maneuver. Report and digital images from a 2-D and Doppler flow study performed no more than 90 days prior to the AME exam. Must include complete measurements and specific attention to maximal LV wall thickness, left atrial size, and maximal LV outflow tract gradient (rest vs. Valsalva).<br><br>Submit the video resulting from this study on CD-ROM in DICOM compatible format.<br><br>**3.** **Cardiac monitor. 72 hours minimum** performed no more than 90 days prior to the AME exam. Note: Some cases may require a 30-day monitor. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance.<br><br>Summarize findings in Item 60. |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| | The report must include the data summary and representative EKG tracings.<br><br>**4. Maximal Exercise stress test (EST)** performed no more than 90 days prior to the AME exam.<br><br>Submit the report with worksheet and representative EKG tracings (to exclude CAD).<br><br>**STRESS TEST REQUIREMENTS**<br>• **Protocol:** 3-minute Bruce treadmill test. Must complete Stage 3 (>= 9 minutes) and reach 100% predicted maximal heart rate unless medically contraindicated or prevented by symptoms or medication.<br>• **Medication:** Stop beta-blockers, calcium blockers (Diltiazem/Verapamil), and digoxin for 48 hours before the test. If it is unsafe to stop, attach a doctor's note describing the contraindication.<br>• **Treadmill Not Possible:** Provide a doctor's note to explain why and perform either bicycle ergometry (Must reach 100% max Heart Rate and greater than METS) or a Nuclear Stress Test (pharmacological stress radionuclide myocardial perfusion scintigraphy).<br>• **ECG Printouts Required:** Full 12-lead taken at rest (supine and standing). 12 lead tracings + rhythm strips during each stage, at the end of each stage, at peak, and every minute during recovery for at least 5-minutes or until the tracings return to baseline level. Computer generated, sample-cycle ECG tracings or summary sheets are not acceptable.<br>• **Submit** original printouts only (by mail or electronic upload). Faxes or photocopies are not accepted.<br><br>**5. EKG (resting)** performed no more than 90 days prior to the AME exam.<br><br>**6. Cardiac MRI** performed no more than **12 months prior** to the AME exam. Include report and actual digital images.<br><br>**7. Historical Medical Records** | |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| | • **Past Cardiac Care:** Submit all prior heart evaluation and treatment records. Include records for any procedures (e.g., myomectomy, alcohol ablation, chordal realignment).<br>• **Operative Reports:** Submit official operative reports for all past heart surgeries. *(If applicable)*<br>• **Advanced Imaging & Tests:** Submit all prior test results and advanced imaging (e.g., Chest CT, MRI). **Provide both the written reports AND the actual image files.**<br><br>**Note:** once these records are reviewed, additional testing or information may be required. | |

## Other Cardiac Conditions

(Updated 06/24/2026)

Note: Some conditions previously on this list have been moved to a disposition table.

The following conditions **must be deferred:**

1. Non-compaction cardiomyopathy.
2. Cardiac decompensation
3. Hypertrophy or dilatation of the heart as evidenced by clinical examination and supported by diagnostic studies. (Concentric LVH with no dilatation can be issued by the AME if no symptoms.)
4. Pericarditis or myocarditis
5. Cardiac enlargement or other evidence of cardiovascular abnormality, If the applicant wishes further consideration, a consultation is required, preferably from the applicant's treating physician. It must include a narrative report of evaluation and be accompanied by an ECG with report and appropriate laboratory test results which may include, as appropriate, 24-hour Holter monitoring, thyroid function studies, ECHO, and an assessment of coronary artery status.
6. Anti-tachycardia devices
7. Implantable defibrillators (ICDs)
8. Anticoagulants *may be* allowed, if the condition is allowed.
9. Cardioversion (electrical or pharmacologic) *may be allowed.* A current, complete cardiovascular evaluation (CVE) and follow up Holter monitoring test is required. A **1-month observation period** must elapse after the procedure before consideration for certification.
10. Any other cardiac disorder not otherwise covered in this section.
11. Hypotension. A history of low blood pressure requires elaboration. If the AME is in doubt, it is usually better to defer issuance rather than to deny certification for such a history.

For all classes, certification decisions will be based on the applicant's medical history and current clinical findings. Evidence of extensive multi-vessel disease, impaired cardiac functioning, precarious coronary circulation, etc., will preclude certification. Before an applicant undergoes coronary angiography, it is recommended that all records and the report of a current cardiovascular evaluation (CVE), including a maximal electrocardiographic exercise stress test, be submitted to the FAA for preliminary review. Based upon this information, it may be possible to advise an applicant of the likelihood of favorable consideration.

# ITEM 37. Vascular System

| CHECK EACH ITEM IN APPROPRIATE COLUMN | Normal | Abnormal |
|---|---|---|
| 37. Vascular System | | |

## I. Code of Federal Regulations

### All Classes: 14 CFR 67.113(b)(c), 67.213(b)(c), and 67.313(b)(c)

(b) No other organic, functional, or structural disease, defect, or limitation that the Federal Air Surgeon, based on the case history and appropriate, qualified medical judgment relating to the condition involved, finds –

(1) Makes the person unable to safely perform the duties or exercise the privileges of the airman certificate applied for or held; or

(2) May reasonably be expected, for the maximum duration of the airman medical certificate applied for or held, to make the person unable to perform those duties or exercise those privileges;

(c) No medication or other treatment that the Federal Air Surgeon, based on the case history and appropriate, qualified medical judgment relating to the medication or other treatment involved, finds -

(1) Makes the person unable to safely perform the duties or exercise the privileges of the airman certificate applied for or held; or

(2) May reasonably be expected, for the maximum duration of the airman medical certificate applied for or held, to make the person unable to perform those duties or exercise those privileges.

## II. Examination Techniques

1. Inspection. Observe and report any thoracic deformity (e.g., pectus excavatum), signs of surgery or other trauma, and clues to ventricular hypertrophy. Check the hematopoietic and vascular system by observing for pallor, edema, varicosities, stasis ulcers, venous distention, nail beds for capillary pulsation, and color.

2. Palpation. Check for thrills and the vascular system for arteriosclerotic changes, shunts or AV anastomoses. The pulses should be examined to determine their character, to note if they are diminished or absent, and to observe for synchronicity.

3. Percussion. N/A.

4. Auscultation. Check for bruits and thrills.

## III. Aerospace Medical Disposition

The following table lists the most common conditions of aeromedical significance, and course of action that should be taken by the AME as defined by the protocol and disposition in the table. Medical certificates must not be issued to an applicant with medical conditions that require deferral, or for any condition not listed in the table that may result in sudden or subtle incapacitation without consulting the AMCD or the RFS. Medical documentation must be submitted for any condition in order to support an issuance of an airman medical certificate.

### VASCULAR CONDITIONS

All Classes

(Updated 08/26/2026)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| Aneurysm (Abdominal or Thoracic) | Submit all available medical documentation | Requires FAA Decision |
| Aneurysm (Status Post Repair) | Submit all documentation in accordance with CVE Protocol, and include a GXT | Requires FAA Decision |
| Arteriosclerotic Vascular disease with evidence of circulatory obstruction | Submit all documentation in accordance with CVE Protocol, and include a GXT, and CAD ultrasound if applicable | Requires FAA Decision |
| Peripheral Edema | The underlying medical condition must not be disqualifying | If findings can be explained by normal physiologic response or secondary to medication(s) - Issue<br><br>Otherwise - Requires FAA Decision |

## VASCULAR CONDITIONS

| DISEASE/CONDITION | CLASS | EVALUATION DATA | DISPOSITION |
|---|---|---|---|
| Phlebothrombosis or Thrombophlebitis | 1st & 2nd | See Thrombophlebitis Protocol | Requires FAA Decision |
| Phlebothrombosis or Thrombophlebitis | 3rd | Document history and findings<br><br>See Thrombophlebitis Protocol | A single episode resolved, not currently treated with anticoagulants, and a negative evaluation - Issue<br><br>If history of multiple episodes - Requires FAA Decision |

# ARTERIOVENOUS MALFORMATION (AVM) - Peripheral (lungs, liver, bone)

All Classes
Updated 08/26/2026

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.**<br>Peripheral AVM (lungs, liver, bone, etc.)<br><br>Incidental finding on imaging | If the AME can determine this is an incidental finding or does not require clinical surveillance, and there are no symptoms that would interfere with flight or safety-related duties: | **ISSUE**<br><br>Summarize findings in Item 60. |
| **B.**<br>Peripheral AVM (lungs, liver, bone, etc.)<br><br>Symptomatic<br><br>OR<br>requires clinical surveillance<br><br>OR<br>treatment is recommended | **Submit the following for FAA review:**<br><br>**9.** A current, detailed Clinical Progress Note generated from a clinic visit with their **treating physician** no more than 90 days before the AME exam.<br><br>*It should include a summary of the history of the condition or diagnosis; current medications, dosages, and side effects (if any); clinical exam findings; results of any testing performed; diagnosis; assessment and plan (prognosis); and follow-up.*<br><br>**10.** Copies of any testing already performed (e.g. X-ray, MRI, CT, or MRA).<br><br>**11.** If surgery has been performed, submit:<br>**a.** Admission History & Physical (H&P)<br>**b.** Hospital Discharge Summary<br>**c.** Operative report(s). | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance.<br><br>Summarize findings in Item 60. |
| **C.**<br>Nervous system<br>(brain or spinal cord) | See that page:<br>AVM - Neurological (brain or spinal cord) | |

# Buerger Disease or Thromboangiitis Obliterans (TAO)

All Classes
(Updated 08/26/2026)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.** Current or Historical Diagnosis<br><br>With NO complications<br><br>AND NOT smoking | If the AME can determine the condition is under control, no medications are needed, no symptoms that would interfere with flight duties, AND not smoking: | **ISSUE**<br><br>Summarize findings in Item 60. |
| **B.** Current or Historical Diagnosis<br><br>WITH complications<br><br>OR continued SMOKING | **Submit the following for FAA review:**<br><br>**1.** A current, detailed Clinical Progress Note generated from a clinic visit with their **cardiologist** or treating physician no more than 90 days before the AME exam.<br><br>*It should include a summary of the history of the condition or diagnosis; current medications, dosages, and side effects (if any); clinical exam findings; results of any testing performed; diagnosis; assessment and plan (prognosis); and follow-up.*<br><br>**2.** Personal Statement (typed) describing your **history of tobacco use** in any form (e.g. cigarettes, cigars, pipes, vapes, or chewing tobacco) **or tobacco cessation aids** (e.g., vapes, gum, patches, lozenges, Chantix).<br>• Include start and stop dates (MM/YYYY), daily amount used, and whether you currently use tobacco.<br>• If currently using any form of tobacco, list the type, how much, and how often.<br><br>**3.** Results of any other testing already performed by the treating physician. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance.<br><br>Summarize findings in Item 60. |

# POSTURAL TACHYCARDIA SYNDROME (POTS)

All Classes
Updated 08/26/2026

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.**<br>Any history<br><br>**Note:** In most cases, a diagnosis of POTS is not acceptable for medical certification/clearance. | **Submit the following for FAA review:**<br><br>**12.** A current, detailed Clinical Progress Note generated from a clinic visit with the treating **cardiologist or neurologist** performed no more than 90 days before the AME exam.<br><br>*It should include a summary of the history of the condition or diagnosis; current medications, dosages, and side effects (if any); clinical exam findings; results of any testing performed; diagnosis; assessment and plan (prognosis); and follow-up.*<br><br>**13.** It **must specifically include** if the diagnosis of POTS is:<br>• Confirmed;<br>• Equivocal; or<br>• Not confirmed<br><br>**14.** Copies of any other treatment records or testing already performed by any providers for this or any similar condition by the treating physician.<br><br>• Doctor's office notes;<br>• Consultant notes;<br>• Results from any testing already performed for the condition; and<br>• Hospital records: History and Physical (H&P), operative notes, and discharge summary (if applicable).<br><br>**Note:** To rescind the diagnosis of POTS, submit an evaluation performed by:<br>• POTS center of excellence;<br>• A neurologist specializing in autonomic nervous system disorders; OR<br>• A researcher with extensive experience in POTS. | **DEFER**<br><br>Submit the information to the FAA. |

# RAYNAUD'S SYNDROME
## (Primary Raynaud's/Raynaud's Disease or Secondary Raynaud's/Raynaud's Phenomenon)

All Classes

(Updated 05/31/2023)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.** Primary Raynaud's<br><br>OR<br><br>Raynaud's disease | If the AME is able to determine through history and physical exam, there is no underlying cause, illness, or injury, the symptoms do not impede flight duties, and medication used to treat this condition is acceptable (see HTN meds): | **ISSUE**<br><br>Annotate (elements or findings) in Item 60 |
| **B.** Secondary Raynaud's<br><br>OR<br><br>Raynaud's phenomenon<br><br>OR<br><br>with any impairment or disability due to the condition.<br><br>If due to a known cause - see that section (Ex: systemic lupus erythematosus, Rheumatoid arthritis) | Submit the following:<br><br>1. A **current, detailed Clinical Progress Note** generated from a clinic visit with the treating physician no more than **90 days before** the AME exam.<br><br>*It should include a summary of the history of the condition or diagnosis; current medications, dosages, and side effects (if any); clinical exam findings; results of any testing performed; diagnosis; assessment and plan (prognosis); and follow-up.*<br><br>Any other testing already performed or deemed clinically necessary by the treating physician. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance<br><br>Annotate (elements or findings) in Item 60 |

**Note:** The names Raynaud's disease, Raynaud's phenomenon, or Raynaud's syndrome are often used interchangeably.

If the AME has any concerns regarding the type or severity of the condition, request a current, detailed Clinical Progress Note from the treating physician.

# ITEM 38. Abdomen and Viscera

| CHECK EACH ITEM IN APPROPRIATE COLUMN | Normal | Abnormal |
|---|---|---|
| 38. Abdomen and viscera (including hernia) | | |

## I. Code of Federal Regulations

### All Classes: 14 CFR 67.113(b)(c), 67.213(b)(c), and 67.313(b)(c)

(b) No other organic, functional, or structural disease, defect, or limitation that the Federal Air Surgeon, based on the case history and appropriate, qualified medical judgment relating to the medication or other treatment involved, finds-

(1) Makes the person unable to safely perform the duties or exercise the privileges of the airman certificate applied for or held; or

(2) May reasonably be expected, for the maximum duration of the airman medical certificate applied for or held, to make the person unable to perform those duties or exercise those privileges.

(c) No medication or other treatment that the Federal Air Surgeon, based on the case history and appropriate, qualified medical judgment relating to the medication or other treatment involved, finds -

(1) Makes the person unable to safely perform the duties or exercise the privileges of the airman certificate applied for or held; or

(2) May reasonably be expected, for the maximum duration of the airman medical certificate applied for or held, to make the person unable to perform those duties or exercise those privileges.

## II. Examination Techniques (updated 09/30/2026)

1. Observation: The AME should note any unusual shape or contour, skin color, moisture, temperature, and presence of scars. Hernias, hemorrhoids, and fissure should be noted and recorded.

   Colostomy following surgery for cancer may be allowed by the FAA with special follow-up reports.

2. Palpation: The AME should check for and note enlargement of organs, unexplained masses, tenderness, guarding, and rigidity.

## III. Aerospace Medical Disposition

The following tables list the most common conditions of aeromedical significance and the course of action that should be taken by the AME as defined by the protocol and disposition in the table.

Medical certificates must not be issued to an applicant with medical conditions that require deferral, or for any condition not listed in the table that may result in sudden or subtle incapacitation without consulting the AMCD or the RFS. Medical documentation must be submitted for any condition in order to support an issuance of an airman medical certificate.

**Conditions:**
(Updated 09/30/2026)

The following list of hyperlinks will take the user to the Web version of the AME Guide where the conditions are grouped together with any applicable, related documents. All the Gastrointestinal (GI) dispositions are on the following pages of this document.

- Barrett's Esophagus
- Cholelithiasis (gallbladder disease)
- Colon Cancer/ Colorectal Cancer
- Colitis (Ulcerative, Regional Enteritis, or Crohn's disease) or Irritable Bowel Syndrome
- Congenital Sucrase Isomaltase Deficiency (CSID)
- Eosinophilic Esophagitis
- Esophageal Varices
- GERD (gastroesophageal reflux disease or reflux)
- GI Procedures (EGD or Esophagogastroduodenoscopy; Colonoscopy or C-scope)
- Hernia (Abdominal; Incisional; Inguinal; Femoral; Perineal; Ventral; Congenital Diaphragmatic Hernia)
- Hiatal Hernia (Sliding or Paraoesophageal)
- Liver Disease
    - Cirrhosis (alcoholic and non-alcoholic)
    - Hepatitis and Hepatitis C
    - Liver Function Test Elevation (abnormal LFTs)
    - Liver Transplant (recipient, donor, and in combination with other organs)
    - Metabolic dysfunction-Associated Liver Disease (MASLD)/Non-Alcoholic Fatty Liver Disease (NAFLD), and Metabolic dysfunction-Associated Steatohepatitis (MASH)/Non-Alcoholic Steatohepatitis (NASH)
- Pancreatitis
- Splenomegaly
- Ulcer

# BARRETT'S ESOPHAGUS

All Classes

(Updated 4/27/2022)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A. Endoscopy (EGD) biopsy finding** | If the AME can determine the medications are acceptable, the pilot has no symptoms that would interfere with flight duties, and there is no evidence of a GI bleed, esophageal cancer, or other pathology:<br><br>The AME should comment on the approximate date of the procedure and any complications or additional findings (see corresponding section). | **ISSUE**<br>Summarize this information including approximate date of procedure in Block 60 |
| **B. Abnormal findings or complications**<br><br>**(High-grade dysplasia, progression)** | Submit the following to the FAA for review:<br>1. A **current, detailed Clinical Progress Note** generated from a clinic visit with the treating physician **no more than 90 days prior** to the AME exam. It must include a detailed summary of the history of the condition; current medications, dosage, and side effects (if any); physical exam findings; results of any testing performed; diagnosis; assessment; plan (prognosis); and follow-up.<br><br>2. **It must specifically include** if there is any history of GI bleed, GI cancer, or complications.<br>If history of GI cancer - see that section | **DEFER**<br>Submit the information to the FAA for a possible Special Issuance<br><br>**Follow up Issuance** will be per the airman's authorization letter |

# CHOLELITHIASIS

All Classes

(Updated 05/29/2024)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.**<br><br>Asymptomatic<br><br>OR<br><br>Post-surgery with NO complications. | If the AME can determine the condition is under control and the individual has no symptoms that would interfere with flight duties.<br><br>**Note:** The **AME should comment** on the date of surgery, any complications, and if the individual has been released to full activity by the treating physician.<br><br>If AME comments are absent, the individual may be asked to provide a current, detailed Clinical Progress Note from their physician. | **ISSUE**<br><br>Annotate this information in Block 60 including approximate date of surgery |
| **B.** All others:<br><br>Symptomatic or history of symptoms (e.g., biliary colic)<br><br>OR<br><br>Surgical complications (unresolved)<br><br>If surgical complications such as DVT, see that page. | Submit the following for FAA review:<br><br>1. A **current, detailed Clinical Progress Note** generated from a clinic visit with the treating **physician or surgeon** no more than **90 days** before the AME exam. It must include:<br>• A detailed summary of the history of the condition;<br>• Current medications, dosage, and side effects (if any);<br>• Exam findings;<br>• Results of any testing performed;<br>• Diagnosis;<br>• Assessment and plan; | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance<br><br>Annotate (elements or findings) in Block 60 |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| | • Prognosis; and Follow-up.<br><br>2. Hospital records (if applicable):<br>• Admission History and Physical;<br>• Hospital discharge summary. (Typically, the patient portal notes or after visit summary (AVS) printed from electronic medical records are NOT sufficient for medical certification purposes.); and<br>• Operative/procedure report(s). | |

# CIRRHOSIS

All Classes

(Updated 02/25/2026)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.**<br>Cirrhosis identified on imaging only (e.g. ultrasound/ MRI) | The AME should review the following:<br><br>• Most recent detailed clinical progress note from the treating physician<br><br>If this documentation verifies no history of or concern of a diagnosis of cirrhosis or liver disease:<br><br>NOTE:<br>If diagnosis of cirrhosis is confirmed, go to row B or C.<br><br>If diagnosed with metabolic dysfunction associated steatotic liver disease (MASLD), non-alcoholic fatty liver disease (NAFLD), or non-alcoholic/metabolic associated steatohepatitis (MASH/NASH), see that page. | **ISSUE**<br><br>Annotate this information in Block 60 **and submit** the evaluation to the FAA for retention in the file. |
| **B.**<br><br>Non-alcoholic cirrhosis | Submit the following for FAA review:<br><br>**1.** A **current, detailed Clinical Progress Note** generated from a clinic visit with the treating **hepatologist (liver specialist) or gastroenterologist** no more than **90 days before** the AME exam. It must include a detailed summary of the history of the condition; current medications, dosage, and side effects (if any); physical exam findings; results of any testing performed; diagnosis; assessment; plan (prognosis); and follow-up.<br><br>**2.** It must specifically include:<br>○ How the condition was diagnosed, etiology, hospitalizations,<br>○ If there is ANY history of hepatic encephalopathy, ascites or varices.<br>○ Calculation of **Child-Pugh score**<br>**3.** **Lab:** Performed within 90 days of exam to include:<br>○ CBC;<br>○ Comprehensive metabolic panel;<br>○ GGT;<br>○ Alpha-fetoprotein; and<br>○ PT/PTT/INR | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance<br><br>Annotate (elements or findings) in Item 60. |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| | **4.** Most recent imaging studies (e.g., ultrasound, MRI, etc.)<br><br>**5.** Most recent upper endoscopy report and any associated pathology reports<br><br>**6.** Biopsy results (if performed)<br><br>**7.** Neuropsychological Evaluation with interpretation of CogScreen-Aeromedical Edition.*<br><br>**8.** Results of any other testing deemed appropriate by the treating physician.<br><br>*Note: If CogScreen-AE is interpreted as abnormal, completion of neurocognitive testing per specs for Potential Neurocognitive Impairment is indicated. | |
| **C.** Alcoholic Cirrhosis | Submit the following for FAA review:<br>**1.** All items in Row B<br>**2.** Once stable, all items for Substance Abuse/Dependence | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance<br><br>Annotate (elements or findings) in Block 60. |

# ABDOMEN AND VISCERA AND ANUS CONDITIONS

All Classes

(Updated 02/25/2026)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| Colitis<br><br>(Ulcerative,<br>Regional Enteritis<br>or Crohn's disease) or<br>Irritable Bowel Syndrome | Submit all pertinent medical information and current status report, include duration of symptoms, name and dosage of drugs and side effects. | Follow the CACI – Colitis Worksheet. If Airman meets all certification criteria – **Issue**<br><br>**Initial Special Issuance** - Requires FAA Decision<br><br>**Follow-up Special Issuance** - See AASI |

# CACI - Colitis Worksheet

(Updated 04/29/2026)

To determine the applicant's eligibility for certification, the AME must review a current, detailed Clinical Progress Note generated from a clinic visit with the treating physician or specialist **no more than 90 days prior** to the AME exam. If the applicant **meets ALL the acceptable certification criteria** listed below, the AME can issue. Applicants for first- or second-class must provide this information annually; applicants for third-class must provide the information with each required exam.

| AME MUST REVIEW | ACCEPTABLE CERTIFICATION CRITERIA |
|---|---|
| A current, detailed Clinical Progress Note from the treating physician | [ ] Condition is stable with no effects that would interfere with flight duties, AND<br>[ ] No surgery for the condition in the last 6 (six) weeks. |
| Symptoms | [ ] None or mild diarrhea (less than 4 bowel movements/day) with or without mild abdominal pain/cramping AND<br>[ ] No severe abdominal symptoms or fatigue which limits activity. |
| Cause of Colitis | [ ] Crohn's disease, ulcerative colitis, microscopic colitis, or irritable bowel syndrome<br>Any other causes require an FAA decision. |
| Medications for condition<br><br>**KEY:**<br>Interleukin Inhibitors (IL)<br>Phosphodiesterase-4 Enzyme Inhibitor (PDE4)<br>Tumor necrosis factor inhibitors (TNF)<br>Selective Adhesion-Molecule Inhibitor (SAM) | [ ] One or more of the following:<br>• Guanylate Cyclase-C (GC-C) Agonist<br>  • linaclotide(Linzess), plecanatide (Trulance)<br>• Sodium/Hydrogen Exchanger 3 Inhibitor<br>  • tenapanor (Ibsrela)<br>• Steroids<br>  ▪ Oral formulations prednisone 20 mg/day equivalent or less (see steroid conversion calculator)<br>  ▪ Oral budesonide 9mg or less<br>  ▪ Steroid foams or enemas/ budesonide enema<br>• azathioprine (Imuran)<br>• hyoscyamine - use 1-2 times a week with no side effects and no-fly 72 hours after use<br>• loperamide less than or equal to 16 mg a day and no side effects<br>• mercaptopurine (6-MP)<br>• mesalamine (Asacol, Pentasa, Lialda)<br>• methotrexate (Trexall)<br>• sulfasalazine (Azulfidine)<br>• Any single medication listed below after a 2-week ground trial and:<br>  ▪ **No post-dose observation time:**<br>  ○ JAK: tofacitinib (Xeljanz) and upadacitinib (Rinvoq)<br>  ▪ **4-hour post-dose observation time:**<br>  ○ TNF: adalimumab (Humira and all biosimilars),certolizumab (Cimzia), golimumab (Simponi)<br>  ○ IL: guselkumab (Tremfya), mirikizumab (Omvoh), risankizumab (Skyrizi), ustekinumab (Stelara)<br>  ○ SAM: vedolizumab (Entyvio)<br>  ▪ **24-hour post-dose observation time:**<br>  ○ TNF: infliximab (Inflectra, Remicade, Renflexis) |

**AME MUST NOTE in Block 60 one of the following:**

[ ] CACI qualified colitis. (Documents do not need to be submitted to the FAA.)
[ ] Has current OR previous SI/AASI but now CACI qualified colitis.
[ ] NOT CACI qualified. I have deferred. (Submit supporting documents.)

# COLON CANCER/ COLORECTAL CANCER

All Classes

(Updated 02/25/2026)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.**<br>Non metastatic - treatment completed<br>**5 or more years ago** | If no recurrence or ongoing treatment: | **ISSUE**<br>Summarize this history in Block 60. |
| **B.**<br>Pedunculated cancerous polyp (Adenocarcinoma) removed by **colonoscopy**<br>**Less than 5 years ago** | Review **current, detailed Clinical Progress Note**.<br>If it shows:<br>• Local lesion only (TNM stage 0 or I);<br>• Complete resection with no additional treatment needed;<br>• Follow up is annual or less frequent colonoscopy;<br>• No clinical concerns. | **ISSUE**<br>Summarize this history in Block 60. |
| **C.**<br>Non metastatic and no High-Risk features*<br><br>Treatment completed<br>**Less than 5 years ago** | Follow CACI worksheet. | Follow the CACI-Colon Cancer/ Colorectal Cancer Worksheet<br><br>Note in Block 60 |
| **D.**<br>**HIGH RISK features***<br><br>**Or**<br><br>**Metastatic disease**<br>(Refers to distant metastatic disease such as: lung, liver, lymph nodes, peritoneum, brain.) | Submit the following to the FAA for review:<br>☐ Status report or treatment records from treating oncologist that provide the following information:<br>○ Initial staging;<br>○ Disease course including recurrence(s);<br>○ Location(s) of metastatic disease (if any);<br>○ Treatments used;<br>○ How long the condition has been stable; and<br>○ If any upcoming treatment change is planned or expected and prognosis.<br>☐ Medication list. Dates started and stopped. Description of side effects.<br>☐ Treatment records including clinic notes.<br>☐ Operative notes and discharge summary, if applicable.<br>☐ Colonoscopy reports.<br>☐ Pathology reports. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance<br><br>**Follow-up Special Issuance** –<br>Will be per the airman's authorization letter |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| | ☐ Results of MRI/CT or PET scan reports that have already been performed (In some cases, the actual CDs will be required in DICOM format for FAA review.)<br>☐ Lab reports.<br>o CBC and CEA performed within the last 90 days;<br>o Previous tumor marker lab results (such as CEA). | |

*Notes: **High-Risk features** for FAA purposes include the following. These **DO NOT CACI** qualify:

- CEA increase or CEA did not decrease with colectomy;
- Chemotherapy ever (including neoadjuvant);
- Familial Adenomatous Polyposis (FAP);
- High risk pathology per the treating oncologist;
- Incomplete resection or positive margins;
- Lynch syndrome;
- Metastatic disease (Refers to distant metastatic disease such as: lung, liver, lymph nodes, peritoneum, brain)
- Pathology of any type other than adenoma (ex: lymphoma, GIST, carcinoid)
- Radiation therapy;
- Recurrence; and or
- Sessile polyp with invasive cancer surgically treated only, no additional chemo/radiation.

An applicant with an ileostomy or colostomy may also receive FAA consideration. A report is necessary to confirm that the applicant has fully recovered from the surgery and is completely asymptomatic.

In the case of a history of bowel obstruction, a report on the cause and present status of the condition must be obtained from the treating physician.

# CACI - Colon Cancer/ Colorectal Cancer Worksheet

(Updated 04/27/2022)

To determine the applicant's eligibility for certification, the AME must review a current, detailed Clinical Progress Note generated from a clinic visit with the treating physician or specialist no more than **90 days** before the AME exam. If the applicant **meets ALL the acceptable certification criteria** listed below, the AME can issue. Applicants for first- or second- class must provide this information annually; applicants for third-class must provide the information with each required exam.

| AME MUST REVIEW | ACCEPTABLE CERTIFICATION CRITERIA |
|---|---|
| The treating physician's current, detailed Clinical Progress Note verifies the condition is stable with no concerns and the airman is back to full daily activities with no treatment needed. | [ ] Yes |
| High Risk – any evidence of the following features ever:<br>• CEA increase or CEA did not decrease with colectomy;<br>• Chemotherapy ever (including neoadjuvant);<br>• Familial Adenomatous Polyposis (FAP);<br>• High-risk pathology per the treating oncologist;<br>• Incomplete resection or positive margins;<br>• Lynch syndrome;<br>• Metastatic disease - refers to distant metastatic disease such as lung, liver, lymph nodes, peritoneum, brain, etc.;<br>• Pathology of any type other than adenoma (ex: lymphoma, GIST, carcinoid);<br>• Radiation therapy;<br>• Recurrence; and/or<br>• Sessile polyp with invasive cancer surgically treated only, no additional chemo/radiation. | [ ] None |
| Recurrence - any evidence or concern based on colonoscopy or imaging studies per acceptable current practice guidelines. | [ ] No |
| Metastatic disease ever (distant to liver, lung, lymph nodes, peritoneum, brain, etc.) or symptoms such as:<br>• Headache or vision changes;<br>• Focal neurologic dysfunction;<br>• Gait disturbance; and/or<br>• Cognitive dysfunction, including memory problems and mood or personality changes. | [ ] None |
| TNM stage at diagnosis was 0, I, II or III. | [ ] Yes |
| CEA at diagnosis was less **than 5 ng/ml**. | [ ] Yes |
| CEA within the last 90 days is normal and has no increase from previous levels. | [ ] Yes |
| CBC within the last 90 days shows a hemoglobin greater<br>than 11 and no other significant abnormalities. | [ ] Yes |

**AME MUST NOTE in Block 60 one of the following:**

[ ] CACI qualified colon cancer/colorectal cancer.

[ ] Has current OR previous SI/AASI but now CACI qualified colon cancer/colorectal cancer.

[ ] NOT CACI qualified colon cancer/colorectal cancer. I have deferred. (Submit supporting documents.)

## Congenital Sucrase-Isomaltase Deficiency (CSID)

All Classes
(Updated 08/26/2026)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.**<br>Well-controlled<br><br>AND<br><br>No medication side effects | If the AME can determine the condition is under control, current medications are acceptable, and no symptoms that would interfere with flight or safety related duties<br><br>AND<br><br>Verifies a 7-day waiting period has elapsed since starting medication sacrosidase (Sucraid): | **ISSUE**<br><br>Summarize findings in Item 60. |
| **B.**<br>With severe complications | **Submit the following for FAA review:**<br><br>**1.** A current, detailed Clinical Progress Note generated from a clinic visit with the **treating physician** no more than 90 days before the AME exam.<br><br>*It should include a summary of the history of the condition or diagnosis; current medications, dosages, and side effects (if any); clinical exam findings; results of any testing performed; diagnosis; assessment and plan (prognosis); and follow-up.*<br><br>**2.** Results of any other testing already performed by the treating physician. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance.<br><br>Summarize findings in Item 60. |

# Eosinophilic Esophagitis

All Classes

(Updated 04/29/2026)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| A.<br>In clinical AND histologic remission<br><br>AND<br><br>Treated with medication | See the CACI – Eosinophilic Esophagitis<br><br>This will require a detailed Clinical Progress Note | **ISSUE**<br><br>If the pilot meets all CACI worksheet criteria and is otherwise qualified, with no time limitation.<br><br>Annotate the correct CACI statement in Block 60 and keep the required supporting information on file. |
| B. All others<br><br>• History of food impaction within the past year;<br><br>• Symptomatic;<br><br>• Not adequately treated;<br><br>• Fibrostenotic disease | Submit the following for FAA review:<br><br>1. A current, detailed Clinical Progress Note generated from a clinic visit with the **Gastroenterologist (GI)** no more than 90 days prior to the AME exam. It must include:<br>• A detailed summary of the history of the condition;<br>• Current medications, dosage, and side effects (if any);<br>• Physical exam findings;<br>• Results of any testing performed;<br>• Diagnosis;<br>• Assessment and Plan;<br>• Prognosis and Follow-up.<br><br>2. It must specifically include if any history of:<br>• complications such as food impaction,<br>• need for endoscopic dilation<br><br>3. Copies of most recent endoscopy and pathology reports.<br><br>4. Labs or imaging already performed or determined necessary by the treating provider. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance.<br><br>Summarize elements or findings in Item 60. |

## CACI – Eosinophilic Esophagitis

(Updated 04/29/2026)

To determine the applicant's eligibility for certification, the AME must review a current, detailed Clinical Progress Note generated from a clinic visit with the treating physician or specialist **no more than 90 days prior** to the AME exam. If the applicant **meets ALL the acceptable certification criteria** listed below, the Examiner can issue. Applicants for first or second- class must provide this information annually; applicants for third-class must provide the information with each required exam.

| AME MUST REVIEW | ACCEPTABLE CERTIFICATION CRITERIA |
|---|---|
| Treating physician finds the individual is compliant with treatment, condition is well-controlled, and no medication side-effects. | [ ] Yes |
| Documentation of the most recent endoscopy with biopsy, performed within a timeframe consistent with the treating gastroenterologist's recommended surveillance interval, shows:<br><br>Evidence of histologic remission (less than 15 eos/hpf) and no evidence of fibrostenotic disease, (no esophageal rings, no strictures, and no narrow-caliber esophagus.) | [ ] Yes |
| NO history of food impaction:<br>• In the last 12 months OR<br>• While on treatment | [ ] Yes |
| Treated with one or more of the following:<br><br>• Proton pump inhibitor<br>• Topical or oral steroids that do not exceed 20 mg prednisone per day<br>• dupilumab (Dupixent) (requires 4-hour post dose observation/no-fly) | [ ] Yes |

**AME MUST NOTE in Block 60 one of the following:**

[ ] CACI qualified Eosinophilic Esophagitis.

[ ] Has current OR previous SI/AASI but now CACI qualified Eosinophilic Esophagitis.

[ ] NOT CACI qualified Eosinophilic Esophagitis. I have deferred. (Submit supporting documents.)

# ESOPHAGEAL VARICES

All Classes

(Updated 02/25/2026)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.**<br><br>Small varices (grade 1 or F1)<br><br>without red signs<br><br>If the underlying cause is identified (e.g., cirrhosis), see that page. | Submit the following for FAA review:<br><br>1. A **current, detailed Clinical Progress Note** generated from a clinic visit with a board-certified **Gastroenterologist,** no more than 90 days prior to the AME exam. It must include:<br>• A detailed summary of the history of the condition;<br>• Current medications, dosage, and side effects (if any);<br>• Physical exam findings;<br>• Results of any testing performed;<br>• Diagnosis; assessment and plan;<br>• Prognosis; and follow-up.<br><br>2. The Clinical Progress Note **must specifically include**:<br>• Underlying cause of the varices;<br>• Dates of any bleeding events, treatment, and outcome;<br>• If no history of bleeding events, that should be stated;<br>• Size, grade, and location of varices;<br>• ANY red signs (e.g., red wale markings, erythematous raised spots, also referred to as cherry red spots); and<br>• Prognosis for risk of bleeding.<br><br>3. Report from the **most recent upper endoscopy study/EGD** (esophagogastroduodenoscopy)<br><br>**4. Labs:**<br>• Complete Blood Count (CBC) performed within the past 90 days; and<br>• Copies of other labs already performed or clinically indicated.<br><br>5. Results of any other testing already performed or clinically indicated. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance<br><br>Annotate (elements or findings) in Item 60. |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **B.**<br><br>**Any history of** bleeding esophageal varies,<br><br>after adequate treatment<br><br>See corresponding page if underlying cause is identified (e.g., cirrhosis) | After a **6-month** recovery period, submit the following for FAA review:<br><br>• All items in row A<br><br>If less than 6 months recovery period, go to row C. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance<br><br>Annotate (elements or findings) in Block 60. |
| **C.**<br><br>Enlarged or large varices (Grade 2-3 or F2-3)<br><br>OR<br><br>Varies of ANY size WITH red signs<br><br>OR<br><br>History of bleeding esophageal varices, within the past 6 months<br><br>OR<br><br>Disease process inadequately controlled | Submit the following for FAA review:<br><br>**1.** The **most recent** detailed Clinical Progress Note generated from a clinic visit with a board-certified **Gastroenterologist.**<br>It must include:<br>• A detailed summary of the history of the condition;<br>• Current medications, dosage, and side effects (if any);<br>• Physical exam findings;<br>• Results of any testing performed;<br>• Diagnosis; assessment and plan;<br>• Prognosis; and follow-up.<br><br>**2.** The Clinical Progress Note **must specifically include**:<br>• Underlying cause of the varices;<br>• Dates of any bleeding events, treatment, and outcome;<br>• If no history of bleeding events that should be stated;<br>• Size, grade, and location of varices<br>• ANY red signs (e.g., red wale markings, erythematous raised spots, also referred to as cherry red spots); and<br>• Prognosis for risk of bleeding.<br><br>**3.** Report from the **most recent upper endoscopy study/EGD** (esophagogastroduodenoscopy). | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance<br><br>Annotate (elements or findings) in Block 60. |

# GI Procedures (EGD or Esophagogastroduodenoscopy; Colonoscopy)

All Classes

Updated 09/30/2026

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| A. **Uncomplicated,** with or without biopsy<br><br>EGD esophagogastroduodenoscopy, endoscopy, upper endoscopy, upper GI<br><br>or<br><br>Colonoscopy (c-scope) | For a routine procedure with no complications, the recovery period is based on anesthesia.<br><br>In most cases, 48 hours applies after a routine procedure and recovery.<br><br>If the AME can determine the condition has fully resolved without sequelae with no symptoms or current problems that would interfere with flight duties: | **ISSUE**<br><br>Summarize findings in Item 60.<br><br>If any underlying condition is found, see that section. |
| **B. All others (unresolved complications)**<br><br>(e.g., complications such as infection, or reaction to anesthesia have not resolved.)<br><br>If bleeding or tearing of the GI tract, see corresponding page.<br><br>The individual should not return to flight or SRD until the complication(s) are resolved and they have been released by their treating physician/surgeon to full duty. | **Submit the following for FAA review:**<br><br>**1.** A current, detailed Clinical Progress Note generated from a clinic visit with their **treating physician or surgeon** no more than 90 days before the AME exam.<br><br>*It should include a summary of the history of the condition or diagnosis; current medications, dosages, and side effects (if any); clinical exam findings; results of any testing performed; diagnosis; assessment and plan (prognosis); and follow-up.*<br><br>**2.** Current CBC (lab).<br><br>**3.** Results of any other testing already performed by the treating physician. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance.<br><br>Summarize findings in Item 60.<br><br>If any underlying condition is found, see that section. |

# GERD (gastroesophageal reflux disease or reflux)

All Classes

(Updated 03/25/2026)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| A.<br>Treated with lifestyle/diet changes or acceptable medication | If the AME can determine the condition is under control, medications are acceptable, and the individual has no symptoms that would interfere with flight or safety related duties: | **ISSUE**<br>Summarize in Item 60 including if meds are needed or any complications. |
| B.<br><br>Requiring a surgical procedure<br><br>2 or more months ago | If the AME can determine through history and exam, the surgery was 2 or more months ago with no complications, no evidence of GI bleed or cancer, and the condition has resolved: | **ISSUE**<br>Summarize findings in Item 60.<br><br>AME must specifically mention if any complications. |
| C. Severe<br><br>or<br><br>Requiring surgical procedure less than 2 months ago<br><br>or<br><br>Recurrent procedure(s)<br><br>NOTE: most require a six (6) week recovery period after a surgical procedure such as Nissen fundoplication. | Submit the following to the FAA:<br><br>1. A current, detailed Clinical Progress Note generated from a clinic visit with the treating **gastroenterologist or surgeon** no more than **90 days** before the AME exam. It must include a detailed summary and discussion of the history of the condition; current medications, dosage, and side effects (if any); physical exam findings; results of any testing performed; diagnosis; assessment; plan (prognosis); and follow-up.<br>2. **It must specifically include** etiology, surgical outcomes, and any complications.<br>3. Other testing performed or deemed clinically necessary by the treating physician. | **DEFER**<br>Submit the information to the FAA for a possible Special Issuance<br><br>Summarize findings in Item 60. |

# HERNIA (Abdominal; Incisional; Inguinal; Femoral; Perineal; Ventral; Congenital Diaphragmatic Hernia)

All Classes

Updated 09/30/2026

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.**<br>Incisional, Inguinal, Femoral or Ventral Hernia, surgically repaired<br><br>OR<br><br>Inguinal hernia in a male applicant that is asymptomatic or associated with mild symptoms only, reducible, and uncomplicated<br><br>OR<br><br>Small (less than 1-2 cm), ventral or incisional hernia that is asymptomatic or associated with mild symptoms only, reducible, and uncomplicated<br><br>AND<br><br>Treated with watchful waiting | AME should list the specific type of hernia in Item 60.<br><br>If asymptomatic, or repaired, with no evidence of complications, incarceration or strangulation and this surgery/procedure was not due to cancer, and released for full duty: | **ISSUE**<br><br>Summarize findings in Item 60. |
| **B.** All others | **Submit the following for FAA review:**<br><br>**1.** A current, detailed Clinical Progress Note generated from a clinic visit with their **treating physician or surgeon** no more than 90 days before the AME exam.<br><br>*It should include a summary of the history of the condition or diagnosis; current medications, dosages, and side effects (if any); clinical exam findings; results of any testing performed; diagnosis; assessment and plan (prognosis); and follow-up.*<br><br>**2.** Results of any other testing already performed by the treating physician. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance.<br><br>Summarize findings in Item 60. |

# HIATAL HERNIA (Sliding or Paraesophageal)

All Classes

Updated 09/30/2026

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A. Asymptomatic simple hiatal hernia** with typical reflux symptoms<br><br>adequately controlled with or without medication<br><br>OR<br><br>treated surgically, with full recovery<br><br>AND<br><br>No alarm features (e.g., dysphagia, odynophagia, weight loss, GI bleeding, anemia, or recurrent vomiting) | If the AME can determine the condition is stable, well controlled, with no aeromedical concerns, and medications are acceptable:<br><br>**Note:** Medication such as antacids, proton pump inhibitors (PPIs), or H2 blockers are acceptable if there are no side effects. | **ISSUE**<br><br>Summarize findings in Item 60. |
| **B.** Paraesophageal hernia, surgically repaired 2 or more years ago | The AME should review:<br><br>**1.** A current, detailed Clinical Progress Note generated from a clinic visit with their **treating physician or surgeon** no more than 90 days before the AME exam.<br><br>*It should include a summary of the history of the condition or diagnosis; current medications, dosages, and side effects (if any); clinical exam findings; results of any testing performed; diagnosis; assessment and plan (prognosis); and follow-up.*<br><br>**2.** Current CBC (lab).<br><br>**3.** Results of any other testing already performed by the treating physician.<br><br>If the AME can determine there are no symptoms or current problems that would interfere with flight duties and no ongoing treatment or surveillance needed: | **ISSUE**<br><br>Summarize findings in Item 60 and submit the evaluation to the FAA for retention in the file. |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **C. All others (Complicated)**<br><br>**Unrepaired paraesophageal hernia**<br><br>**OR**<br><br>**Surgically repaired less than 2 years ago.** | **Submit the following for FAA review:**<br><br>**1.** A current, detailed Clinical Progress Note generated from a clinic visit with their **treating physician or surgeon** no more than 90 days before the AME exam.<br><br>*It should include a summary of the history of the condition or diagnosis; current medications, dosages, and side effects (if any); clinical exam findings; results of any testing performed; diagnosis; assessment and plan (prognosis); and follow-up.*<br><br>**2.** Current CBC (lab).<br><br>**3.** Results of any other testing already performed by the treating physician. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance.<br><br>Summarize findings in Item 60. |

## ABDOMEN AND VISCERA AND ANUS CONDITIONS

All Classes

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| Hepatitis | Submit all pertinent medical records, current status report to include any other testing deemed necessary | If disease is resolved without sequela<br>- **Issue**<br><br>Otherwise - Requires FAA Decision |
| Hepatitis C | Review all pertinent medical information and current status report, include duration of symptoms, name and dosage of drugs and side effects | If disease is resolved without sequela and need for medications- **Issue**<br><br>If applicant has chronic Hepatitis C, follow the CACI - Hepatitis C - Chronic Worksheet. If Airman meets all certification criteria - **Issue**<br><br>**All others** require FAA decision. Submit all evaluation data. |

# CACI - Hepatitis C - Chronic Worksheet

(Updated 04/13/2022)

To determine the applicant's eligibility for certification, the AME must review a current, detailed Clinical Progress Note generated from a clinic visit with the treating physician or specialist **no more than 90 days prior** to the AME exam. If the applicant **meets ALL the acceptable certification criteria** listed below, the AME can issue. Applicants for first- or second- class must provide this information annually; applicants for third-class must provide the information with each required exam.

| AME MUST REVIEW | ACCEPTABLE CERTIFICATION CRITERIA |
|---|---|
| Treating physician finds the condition stable on current regimen and no changes recommended | [ ] Yes |
| Complications or symptoms from Chronic Hepatitis C | [ ] None |
| Medications for condition | [ ] None |
| Current Labs | [ ] Within last 90 days<br><br>[ ] AST (SGOT), ALT (SGPT), Albumin, and PT **all** within 10% of normal lab scale. |

**AME MUST NOTE in Block 60 one of the following:**

[ ] CACI qualified Hepatitis C - Chronic**.** (Documents do not need to be submitted to the FAA.)

[ ] Has current OR previous SI/AASI but now CACI qualified Hepatitis C - Chronic.

[ ] NOT CACI qualified Hepatitis C - Chronic**.** I have deferred. (Submit supporting documents.)

# LIVER FUNCTION TEST ELEVATION
# (abnormal LFTs, elevated liver enzymes)

All Classes

Updated 09/30/2026

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A. Persistently elevated** LFTs diagnosed as:<br><br>- Statin-induced OR<br><br>- Gilbert syndrome<br><br>AND<br><br>Asymptomatic<br><br>AND<br><br>AST and ALT are less than 5X ULN (upper limit of normal) on lab or mentioned on clinic/hospital records | If the AME can determine there are no symptoms or current problems that would interfere with flight duties and no ongoing treatment or surveillance needed:<br><br>**NOTE:** If due to an identified underlying cause, see that page. | **ISSUE**<br><br>Summarize findings in Item 60. |
| **B. Persistently elevated** LFTs due to<br><br>• Any other cause (including unknown)<br><br>OR<br>• Symptomatic,<br><br>• Require treatment,<br><br>• AST/ALT 5X ULN or higher on lab reports or mentioned on clinic/hospital records, or<br><br>• AST/ALT ratio is > 2 (consider personal statement addressing history of alcohol use) | **Submit the following for FAA review:**<br><br>**1.** A current, detailed Clinical Progress Note generated from a clinic visit with their **Hepatologist (preferred) or Gastroenterologist** no more than 90 days before the AME exam.<br><br>*It should include a summary of the history of the condition or diagnosis; current medications, dosages, and side effects (if any); clinical exam findings; results of any testing performed; diagnosis; assessment and plan (prognosis); and follow-up.*<br><br>**2.** Results of any other testing (such as labs or imaging) deemed necessary by the treating physician.<br><br>NOTE: If due to an identified underlying cause, see that page. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance.<br><br>Summarize findings in Item 60. |
| **C.** Related to alcohol and/or drug use. | See Drug and Alcohol section. | |

# LIVER TRANSPLANT

All Classes

(Updated 02/25/2026)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.** Donor | Surgery One year ago or longer<br>If the AME can determine the condition has fully resolved with no issues affecting flight duties:<br><br>Surgery Within the Last Year<br>AME must review a detailed clinical progress note from the transplant team physician. If no complications or issues affecting flight duties: | **ISSUE**<br><br>Annotate this information in Block 60.<br><br>If any complications or concerns, DEFER. |
| **B.** Recipient | After a **six (6) month post-transplant** recovery period with **documented stability for the last three (3) months:**<br>Submit the following for FAA review:<br><br>**1.** A **current, detailed Clinical Progress Note** generated from a clinic visit with the **transplant surgeon or transplant team physician no more than 90 days before** the AME exam from transplant surgeon or transplant team physician. It should include a detailed summary of the history of the condition or diagnosis; treatments and outcomes; current medications, dosages, and side effects (if any); physical exam findings; all pertinent test results obtained; assessment; plan (prognosis); and follow-up.<br><br>**2.** **It must specifically include**: Indication for transplant, any sequelae prior to transplant, if alcohol was a contributing factor (abuse or dependence), status of the transplant, functional capacity, modifiable risk factors, and prognosis for incapacitation.<br><br>**3.** Any recent or expected change in treatment plan.<br><br>**4.** Complication history such as:<br>○ Rejection or graft versus host disease/GVHD;<br>○ Infection Hepatitis C (HCV) or CMV; and/or | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance<br><br>Annotate (elements or findings) in Item 60. |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| | ○ Malignancy due to hepatocellular carcinoma (HCC) or following transplant and initiation of immune-suppressants.<br><br>**5. Lab:** Complete blood count **(CBC), CMP** with **LFTs** performed **within the past 90 days**.<br><br>**6. Imaging:** Copies of the initial and most recent MRI, CT, or PET scan with clinical interpretation.<br><br>**7. Specific testing:** Results of **liver biopsy** (already performed).<br><br>**8. Hospital records:** History and Physical (H&P), operative notes, and discharge summary.<br><br>**9.** Pre-transplant treatment notes that identify the diagnosis/underlying condition which required transplant. | |
| **C.** Combined Transplants<br><br>Liver + kidney<br><br>Liver + heart<br><br>Liver + other | Submit the required items for **each** individual organ transplanted. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance<br><br>Annotate (elements or findings) in Block 60. |

# Metabolic dysfunction-Associated Liver Disease (MASLD)/Non-Alcoholic Fatty Liver Disease (NAFLD), and Metabolic dysfunction-Associated Steatohepatitis (MASH)/Non-Alcoholic Steatohepatitis (NASH)

All Classes

(Updated 04/29/2026)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.**<br>Metabolic dysfunction-associated steatotic liver disease (MASLD)<br><br>OR<br><br>Non-alcoholic fatty liver disease (NAFLD)<br><br>NOT due to diabetes and/or substance use disorder | If the AME can determine the condition is under control, and no symptoms that would interfere with flight or safety related duties: | **ISSUE**<br><br>Annotate this information in Block 60.<br><br>If any underlying cause is found, see that section. |
| **B.**<br><br>Metabolic dysfunction-associated steatohepatitis (MASH)<br><br>OR<br><br>Non-alcoholic steatohepatitis (NASH)<br><br>If diabetes present, see that section. | See the CACI MASH/NASH Worksheet.<br><br>This requires a current, detailed Clinical Progress Note from the Hepatologist (Liver Specialist) and fibrosis score.<br><br>If the pilot meets all CACI worksheet criteria and is otherwise qualified: | If the pilot meets all CACI worksheet criteria and is otherwise qualified,<br><br>ISSUE<br><br>with no time limitation<br><br>Annotate the correct CACI statement in Block 60 and keep the required supporting information on file.<br><br>If no AME explanation, the individual may be asked to provide documentation. |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **C.** All others<br><br>• Symptomatic<br><br>• Fibrosis score F2 or greater<br><br>• FIB-4 index 2.68 or greater<br><br>• Liver biopsy showed cirrhosis<br><br>Cirrhosis - See that section | Submit the following for FAA review:<br><br>1. A **current, detailed Clinical Progress Note** generated from a clinic visit with the treating **Hepatologist** or treating physician no more than **90 days** before the AME exam. It must include:<br>• A detailed summary of the history of the condition;<br>• Current medications, dosage, and side effects (if any);<br>• Physical exam findings;<br>• Results of any testing performed;<br>• Diagnosis;<br>• Assessment and plan;<br>• Prognosis; and Follow-up.<br><br>2. **Lab.** Current liver function testing, CBC, and any other testing clinically indicated.<br><br>3. Results of any imaging studies performed or clinically indicated. Fibrosis score such as FIB-4 or VCTE or Magnetic resonance elastography should be included.<br><br>4. Liver biopsy results (if performed). | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance<br><br>Annotate (elements or findings) in Block 60. |

# CACI – MASH/NASH (Liver) Worksheet

(Updated 04/29/2026)

To determine the applicant's eligibility for certification, the AME must review a current, detailed Clinical Progress Note **generated from a clinic visit** with the treating physician or specialist **no more than 90 days prior** to the AME exam. If the applicant **meets ALL the acceptable certification criteria** listed below, the AME can issue. Applicants for first- or second-class must provide this information annually; applicants for third-class must provide the information with each required exam.

| AME MUST REVIEW | ACCEPTABLE CERTIFICATION CRITERIA |
|---|---|
| A current, detailed Clinical Progress Note from the Hepatologist or treating physician verifies: | [ ] Condition is under control, insulin resistance (if present) is adequately treated, and no symptoms (such as fatigue or malaise) that would interfere with flight or safety related duties. |
| Any clinical evidence or diagnosis of cirrhosis: | [ ] None |
| Fibrosis score from lab or imaging performed no more than 90 day ago<br><br>None of the values are exceeded: | [ ] FIB-4 index* is less than 2.68; or<br><br>[ ] Ultrasound-based vibration-controlled transient elastography (VCTE) is less than 8 kPa; or<br><br>[ ] Magnetic resonance elastography is less than 2.55 kPa<br><br>*If an imaging study has not been performed, calculate the FIB-4 index (requires age, platelet count, AST, and ALT). |
| **Medications for condition (any combination of):** | [ ] None<br>[ ] Vitamin E<br>[ ] Weight loss medication (see that page) |

**AME MUST NOTE one of the following in Block 60:**

[ ] CACI qualified MASH/NASH. (Documents do not need to be submitted to the FAA.)

[ ] Has current OR previous SI/AASI but now CACI qualified MASH/NASH.

[ ] NOT CACI qualified MASH/NASH. I have deferred. (Submit supporting documents.)

# PANCREATITIS

All Classes

(Updated 06/24/2020)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A. Gallstone pancreatitis**<br><br>Single episode resolved | **1 month** recovery period after release from treating physician.<br><br>Must have specific documentation from General Surgery (GS) or Gastroenterology (GI) verifying definitive treatment:<br>**Alcohol must be ruled out as a contributing factor (via hospital records or treating physician determination. If not available, AME should screen).**<br>Common Bile Duct (CBD) was cleared of stones/debris;<br>Cholecystectomy; and<br>Off all pain medications. | **ISSUE**<br>Summarize this history in Block 60. |
| **B. Any others such as:**<br><br>• Alcohol induced or contributing factor<br>• CBD<br>• Stricture/stenosis<br>• Chronic pancreatitis<br>• Recurrent pancreatitis<br>• Retained stones<br>• Secondary to elevate Triglycerides<br>• Etiology unknown<br>• Other causes | **3-month** recovery period then:<br><br>**Submit the following for FAA review:**<br>1. Current, detailed Clinical Progress Note from the treating Gastroenterologist (GI) describing:<br>• **Cause of the condition**, how long the condition has been stable, and prognosis;<br>• If CBD stricture/stenosis or obstruction verify it has resolved;<br>• If there is any evidence of alcohol involvement; and<br>• Verify off all pain medication<br>2. Current Medication list, dosages, and side effects, If any;<br>3. Lab (minimum amylase and lipase, from hospital admission, discharge, and current evaluation;<br>4. Operative notes, admission H&P and discharge summary, if applicable; and<br>5. Results of MRI/CT or other imaging, if performed. | **DEFER**<br>Submit the information to the FAA for review<br><br>**Follow up Issuance**<br>Will be per the airman's authorization letter |

Notes:

1. This applies to CLINICAL PANCREATITIS ONLY, not isolated elevations in amylase/lipase due to a concurrent illness.
2. Gallstone pancreatitis with retained stones should NOT be certified by AME as the risk of recurrent pancreatitis with incapacitation remains. (Applicant may have had an endoscopic retrograde cholangio-pancreatography (ERCP) with ampulotomy and opened the CBD but etiology of pancreatitis (residual stone/microlith/sludge) likely not resolved without cholecystectomy).

# SPLENOMEGALY

All Classes

Updated 09/30/2026

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.**<br>Splenomegaly noted on progress notes/problem list or imaging (CT/ultrasound) | **Submit the following for FAA review:**<br><br>**1.** A current, detailed Clinical Progress Note generated from a clinic visit with their **treating physician** no more than 90 days before the AME exam.<br><br>*It should include a summary of the history of the condition or diagnosis; current medications, dosages, and side effects (if any); clinical exam findings; results of any testing performed; diagnosis; assessment and plan (prognosis); and follow-up.*<br><br>**2.** It must specifically include: Etiology and date diagnosed.<br><br>**3.** Imaging reports: Copies of the initial and most recent MRI, CT, PET scan or ultrasound(s) already performed. In some cases, actual images may be required after review.<br><br>**4.** Lab: Complete blood count (CBC), performed within the past 90 days:<br><br>**5.** Results of any other testing already performed by the treating physician. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance.<br><br>Summarize findings in Item 60. |
| If due to an underlying condition, see that page. | | |

# ABDOMEN AND VISCERA AND ANUS CONDITIONS

All Classes

(Updated 02/25/2026)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| Peptic Ulcer | See Peptic Ulcer Protocol | Requires FAA Decision |

## ITEM 39. Anus

| CHECK EACH ITEM IN APPROPRIATE COLUMN | Normal | Abnormal |
|---|---|---|
| 39. Anus (Not including digital examination.). | | |

## I. Code of Federal Regulations

**All Classes: 14 CFR 67.113(a), 67.213(b)(c), and 67.313(b)(c)**

(b) No other organic, functional, or structural disease, defect, or limitation that the Federal Air Surgeon, based on the case history and appropriate, qualified medical judgment relating to the medication or other treatment involved, finds

(1) Makes the person unable to safely perform the duties or exercise the privileges of the airman certificate applied for or held; or

(2) May reasonably be expected, for the maximum duration of the airman medical certificate applied for or held, to make the person unable to perform those duties or exercise those privileges.

(c) No medication or other treatment that the Federal Air Surgeon, based on the case history and appropriate, qualified medical judgment relating to the medication or other treatment involved, finds -

(1) Makes the person unable to safely perform the duties or exercise the privileges of the airman certificate applied for or held; or

(2) May reasonably be expected, for the maximum duration of the airman medical certificate applied for or held, to make the person unable to perform those duties or exercise those privileges.

## II. Examination Techniques (Updated 06/26/2024)

Anus exam (visual anal or digital rectal exam [DRE]) is not required unless indicated by past medical history (PMH) or symptoms. It may be performed at the discretion of the examiner and applicant.

- If PMH or symptoms do not warrant examination of these items, the **AME should mark "normal" in AMCS and annotate in Item 60 that the exam was not indicated and not performed.**

- If PMH or symptoms warrant examination of these items, the **AME should mark "abnormal" in AMCS and annotate in Item 60 the reason exam was performed and any findings.**

# ITEM 40. Skin

| CHECK EACH ITEM IN APPROPRIATE COLUMN | NORMAL | ABNORMAL |
|---|---|---|
| 40. Skin | | |

## I. Code of Federal Regulations

### All Classes: 14 CFR 67.113(b)(c), 67.213(b)(c), and 67.313(b)(c)

(b) No other organic, functional, or structural disease, defect, or limitation that the Federal Air Surgeon, based on the case history and appropriate, qualified medical judgment relating to the condition involved, finds -

(1) Makes the person unable to safely perform the duties or exercise the privileges of the airman certificate applied for or held; or

(2) May reasonably be expected, for the maximum duration of the airman medical certificate applied for or held, to make the person unable to perform those duties or exercise those privileges.

(c) No medication or other treatment that the Federal Air Surgeon, based on the case history and appropriate, qualified medical judgment relating to the medication or other treatment involved, finds:

(1) Makes the person unable to safely perform the duties or exercise the privileges of the airman certificate applied for or held; or

(2) May reasonably be expected, for the maximum duration of the airman medical certificate applied for or held, to make the person unable to perform those duties or exercise those privileges.

## II. Examination Techniques

A careful examination of the skin may reveal underlying systemic disorders of clinical importance. For example, thyroid disease may produce changes in the skin and fingernails. Cushing's disease may produce abdominal striae, and abnormal pigmentation of the skin occurs with Addison's disease.

Needle marks that suggest drug abuse should be noted and body marks and scars should be described and correlated with known history. Further history should be obtained as needed to explain findings.

The use of isotretinoin (Accutane) can be associated with vision and psychiatric side effects of aeromedical concern – specifically decreased night vision/night blindness and depression. These side-effects can occur even after the cessation of isotretinoin. See Aeromedical Decision Considerations.

## III. Aerospace Medical Disposition

The following is a table that lists the most common conditions of aeromedical significance, and course of action that should be taken by the AME as defined by the protocol and disposition in the table. Medical certificates must not be issued to an applicant with medical conditions that require deferral, or for any condition not listed in the table that may result in sudden or subtle incapacitation without consulting the AMCD or the RFS. Medical documentation must be submitted for any condition in order to support an issuance of an airman medical certificate.

### CUTANEOUS

All classes

(Updated 09/24/2025)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| Raynaud's Syndrome<br><br>(Primary Raynaud's/ Raynaud's Disease or Secondary Raynaud's/Raynaud's Phenomenon) | See Vascular Section | See Vascular Section |
| Dermatomyositis; Deep mycotic infections; Eruptive Xanthomas; Hansen's Disease; Lupus Erythematosus; or Scleroderma | Submit all pertinent medical information and current status report. | Requires FAA Decision |
| Kaposi's Sarcoma | Submit all pertinent medical information and current status report.<br><br>See HIV Protocol | Requires FAA Decision |
| Use of isotretinoin (Accutane) | For applicants using isotretinoin, there is a mandatory 2-week waiting period after starting isotretinoin prior to consideration. This medication can be associated with vision and psychiatric side effects of aeromedical concern - specifically decreased night vision/night blindness and depression. These side-effects can occur even after cessation of isotretinoin. A report must be provided with detailed, specific comment on presence or absence of psychiatric and vision side-effects. The AME must document these findings in Item 60., Comments on History and Findings. | Any history of psychiatric side-effect requires FAA Decision.<br>If there is no vision, psychiatric, or other aeromedically unacceptable side-effects:<br><br>**Issue with restriction "NOT VALID FOR NIGHT FLYING."**<br><br>To remove restriction:<br>*See notes on next page |

*Notes:

- Use of isotretinoin must be permanently discontinued for at least 2 weeks prior to consideration date (confirmed by the prescribing physician);
- An eye evaluation in accordance with specifications in 8500-7; and
- Airman must provide a statement of discontinuation
  - Confirming the absence of any visual disturbances and psychiatric symptoms, and
  - Acknowledging requirement to notify the FAA and obtain clearance prior to performing any aviation safety-related duties if use of isotretinoin is resumed.

# PSORIASIS

All Classes

(Updated 08/27/2025)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.** Mild to moderate disease confined to the skin<br><br>AND<br><br>Treated with topical medication only | If the AME can determine the condition is under control, current medications are acceptable, and no symptoms that would interfere with flight or safety related duties: | **ISSUE**<br><br>Annotate this information in Block 60. |
| **B.** Mild to moderate disease<br><br>AND<br><br>Treated with oral or injectable medication<br><br>If psoriatic arthritis present, see CACI – Arthritis Worksheet | See the CACI - Psoriasis Worksheet.<br><br>This requires a current, detailed Clinical Progress Note from the treating physician.<br><br>If the pilot meets all CACI worksheet criteria and is otherwise qualified: | **ISSUE**<br>Annotate (elements or findings) in Block 60.<br>Annotate the correct CACI statement in Block 60 and keep the required supporting information on file. |
| **C.** All others including:<br><br>• Erythrodermic psoriasis<br>• Pustular psoriasis<br>• Severe psoriasis | Submit the following for FAA review:<br><br>A **current, detailed Clinical Progress Note** generated from a clinic visit with the treating **Dermatologist** or **Rheumatologist** no more than 90 days prior to the AME exam. It must include:<br><br>• A detailed summary of the history of the condition;<br>• Current medications, dosage, and side effects (if any);<br>• Physical exam findings;<br>• Results of any testing performed;<br>• Diagnosis;<br>• Assessment and plan;<br>• Prognosis; and<br>• Follow-up.<br><br>The Clinical Progress Note must specifically include:<br>• If any co-morbid conditions are present<br>• Documentation of counseling on guideline-directed screening for co-morbid conditions<br><br>See Pilot Information – Clinical Progress Note. | **DEFER**<br>Submit the information to the FAA for a possible Special Issuance<br><br>Annotate (elements or findings) in Block 60. |

# CACI – Psoriasis Worksheet

(Updated 08/27/2025)

To determine the applicant's eligibility for certification, the AME must review a current, detailed Clinical Progress Note **generated from a clinic visit** with the treating physician or specialist **no more than 90 days prior** to the AME exam. If the applicant **meets ALL the acceptable certification criteria** listed below, the AME can issue. Applicants for first- or second- class must provide this information annually; applicants for third-class must provide the information with each required exam.

| AME MUST REVIEW | ACCEPTABLE CERTIFICATION CRITERIA |
|---|---|
| A current, detailed Clinical Progress Note from the treating physician | [ ] Condition is stable with NO systemic symptoms and NO limitation to strength, function, or range of motion which would interfere with flight duties.<br><br>[ ] Severity is mild to moderate.<br><br>NOTE: If co-morbid conditions are present, see corresponding page. If psoriatic arthritis, see arthritis page. |
| Causes | [ ] Most subtypes to include: guttate psoriasis, plaque psoriasis.<br><br>**Not acceptable**: pustular psoriasis, erythrodermic psoriasis. |
| Medications for condition<br><br>Combinations acceptable for CACI Include:<br>• Topical medication +<br>• Methotrexate +<br>• Any single agent listed<br><br>**KEY:**<br><br>Interleukin Inhibitors (IL)<br><br>Phosphodiesterase-4 Enzyme Inhibitor (PDE4)<br><br>Tumor necrosis factor inhibitors (TNF)<br><br>*Biologics do not have generic; they have biosimilar. | [ ] Topical medication(s) and/or<br>[ ] azathioprine (Imuran) and/or<br>[ ] methotrexate (Trexall) and/or<br>[ ] Any single medication listed below after a 2-week ground trial and:<br>• **No post-dose observation time:**<br>○ apremilast (Otezla) - PD4E<br>• **4-hour post-dose observation time:**<br>○ adalimumab (Humira or FDA approved biosimilar*) - TNF<br>○ certolizumab (Cimzia) - TNF<br>○ etanercept (Enbrel) - TNF<br>○ guselkumab (Tremfya) - IL<br>○ ixekizumab (Taltz) - IL<br>○ risankizumab (Skyrizi) - IL<br>○ secukinumab (Cosentyx) – IL<br>○ tildrakizumab (Ilumya) - IL<br>○ ustekinumab (Stelara) - IL<br>• **24-hour post-dose observation time:**<br>○ infliximab (Inflect; Remicade; Renflexis) - TNF |

## AME MUST NOTE in Block 60 one of the following:

[ ] CACI qualified Psoriasis. (Documents do not need to be submitted to the FAA.)

[ ] Has current OR previous SI/AASI but now CACI qualified Psoriasis.

[ ] NOT CACI qualified Psoriasis. I have deferred. (Submit supporting documents.)

# SKIN CANCER

All Classes

(Updated 08/26/2015)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **Unknown pathology** | If unable to verify pathology, have airman collect:<br>☐ Medical records describing the diagnosis and treatment; and<br>☐ Pathology report(s) | **MORE INFO NEEDED**<br><br>Once reports are received, refer to the appropriate skin cancer diagnosis in this section. |
| **Basal cell cancer (BCC)**<br><br>**Squamous cell cancer (SCC)**<br><br>Uncomplicated skin only<br>No organ involvement | AME interview and exam findings consistent with uncomplicated local BCC or SCC completely treated (excised, destroyed, or Mohs procedure) and resolved. | **ISSUE**<br><br>Note BCC or SCC treated in Block 60.<br><br>If complicated lesion, see below. |
| **SCC or BCC**<br><br>Complicated lesion<br>Metastatic lymph node or deep tissue involvement, aggressive pathology, or other abnormalities<br><br>Also see ENT section | Submit the following for FAA review:<br>☐ Medical records describing the diagnosis and treatment;<br>☐ Pathology report(s);<br>☐ Operative notes;<br>☐ Current, detailed Clinical Progress Note that includes current or planned future treatment and prognosis; and<br>☐ Copies of any imaging performed (CT/MRI) | **DEFER**<br>Submit reports to FAA for review.<br><br>Follow-up certification - based on Special Issuance Authorization. |
| **Melanoma**<br><br>Less than<br>0.75 mm in depth<br><br>OR<br><br>Melanoma in Situ | Review:<br>☐ Medical records describing the diagnosis and treatment; and<br>☐ Pathology report(s) | **ISSUE**<br>If complete resection with clear margins, no recurrence, no metastatic disease, and favorable reports.<br><br>Document in block 60 **AND** submit reports to FAA for retention in the file. |
| **Melanoma**<br><br>Equal to 0.75 mm or greater in depth | Review and submit the following:<br>☐ Medical records describing the diagnosis and treatment;<br>☐ Pathology report(s);<br>☐ Operative notes;<br>☐ Current status report that includes if any additional lesions, any metastatic disease, any current or future treatment planned; and<br>☐ Current MRI brain | **DEFER**<br>Submit reports to FAA for review.<br><br>Follow-up certification - based on Special Issuance Authorization. |
| **Metastatic Melanoma**<br><br>OR<br><br>**Melanoma of Unknown Primary Origin** | Submit the following for FAA review:<br>☐ Info from Melanoma greater than 0.75 mm above;<br>☐ PET scan; and<br>☐ Copies of any additional testing performed by the treating physician. | **DEFER**<br>Submit supporting documents for FAA review. |

## URTICARIAL ERUPTIONS

All Classes

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| Angioneurotic Edema | Submit all pertinent medical records and a **current, detailed Clinical Progress Note** to include treatment | Requires FAA Decision |
| Chronic Urticaria | Submit all records and a **current, detailed Clinical Progress Note** to include treatment | Requires FAA Decision |

# ITEM 41. G-U System

| CHECK EACH ITEM IN APPROPRIATE COLUMN | NORMAL | ABNORMAL |
|---|---|---|
| 41. G-U system (Not including pelvic examination) | | |

## I. Code of Federal Regulations

**All Classes: 14 CFR 67.113(b)(c), 67.213(b)(c), and 67.313(b)(c)**

(b) No other organic, functional, or structural disease, defect, or limitation that the Federal Air Surgeon, based on the case history and appropriate, qualified medical judgment relating to the condition involved, finds:

(1) Makes the person unable to safely perform the duties or exercise the privileges of the airman certificate applied for or held; or

(2) May reasonably be expected, for the maximum duration of the airman medical certificate applied for or held, to make the person unable to perform those duties or exercise those privileges.

(c) No medication or other treatment that the Federal Air Surgeon, based on the case history and appropriate, qualified medical judgment relating to the medication or other treatment involved, finds -

(1) Makes the person unable to safely perform the duties or exercise the privileges of the airman certificate applied for or held; or

(2) May reasonably be expected, for the maximum duration of the airman medical certificate applied for or held, to make the person unable to perform those duties or exercise those privileges.

## II. Examination Techniques (Updated 06/26/2024)

Genitourinary (G-U) includes genital system and urinary system (kidney/bladder/urethra/ureters)

The physical exam does not include a pelvic examination.

Genital exam is not required unless indicated by past medical history (PMH) or symptoms (e.g., masses or areas of tenderness). It may be performed at the discretion of the examiner and applicant.

- If PMH or symptoms do not warrant examination of these items, the **AME should mark "normal" in AMCS and annotate in Item 60 that the exam was not indicated and not performed.**
- If PMH or symptoms warrant examination of these items, the **AME should mark "abnormal" in AMCS and annotate in Item 60 the reason and any findings.**

## III. Aerospace Medical Disposition

(See **Item 48., General Systemic**, for details concerning diabetes and **Item 57., Urine Test**, for other information related to the examination of urine).

The following tables list the most common conditions of aeromedical significance and course of action which should be taken by the AME, as defined by any corresponding protocol and disposition in the table. Medical certificates must not be issued to an applicant with medical conditions that require deferral, or for any condition not listed in the table that may result in sudden or subtle incapacitation without consulting the AMCD or the RFS. In most cases, medical documentation must be submitted for these condition in order to support an issuance of a medical certificate.

# GENERAL DISORDERS

All Classes

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| Congenital lesions of the kidney | Submit all pertinent medical information and current, detailed Clinical Progress Note | If the applicant has an ectopic, horseshoe kidney, unilateral agenesis, hypoplastic, or dysplastic and is asymptomatic – **Issue**<br><br>Otherwise – Requires FAA Decision |
| Cystostomy and Neurogenic bladder | Requires evaluation. Current, detailed Clinical Progress Note must include etiology, clinical manifestation, and treatment plan. | Requires FAA Decision |
| Renal Dialysis | Submit a current, detailed Clinical Progress Note, all pertinent medical reports to include etiology, clinical manifestation, BUN, Ca, $PO^4$, Creatinine, electrolytes, and treatment plan | Requires FAA Decision |
| Renal Transplant | See Renal Transplant Protocol | Requires FAA Decision |

# CHRONIC KIDNEY DISEASE (CKD)

All Classes

(Updated 03/27/2019)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A**. eGFR **45 to 59** | No symptoms or complications and the underlying cause is not disqualifying. | **ISSUE**<br>Summarize this history in Block 60. |
| **B.** eGFR **35 to 44** | See CACI worksheet.<br><br>**Single kidney – DO NOT CACI** | Follow the CACI – Chronic Kidney Disease Worksheet annotate Block 60. |
| **C.** eGFR **34 or less**<br><br>OR<br><br>Symptoms or complications with any eGFR<br><br>Proteinuria 2+ or higher or ACR is 300 or higher<br><br>OR<br><br>Single kidney with eGFR 44 or less | Submit the following to the FAA for review:<br>☐ **Current, detailed Clinical Progress Note** generated from a clinic visit with the treating physician no more than 90 days before the AME exam. It should include a detailed summary of the history of the condition, current medications, dosage, and side effects (if any); physical exam findings, results of any testing performed, diagnosis, assessment, plan (prognosis), and follow-up.<br>☐ It should note if the condition is stable or if additional treatment or dialysis is recommended;<br>☐ Recent lab (within last 90 days)<br>○ Renal function studies(creatinine, BUN and eGFR);<br>○ Albumin as dipstick or ACR; and<br>○ Hemoglobin and hematocrit<br>☐ Imaging reports (if performed by treating physician); and<br>☐ Assessment by treating physician if evaluation is warranted. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance.<br><br>**Follow-up Special Issuance** –<br>Will be per the airman's Authorization Letter |
| **ESRD requiring dialysis or kidney transplant** | See table on previous page for more information. | **DEFER** |

**Notes:** eGFR is a calculated/estimated value. If additional testing shows the actual renal function is higher than the eGFR, this should be stated in the note from the treating physician.

ACR = albumin creatinine ratio

# CACI – Chronic Kidney Disease (CKD) Worksheet

(Updated 04/27/2022)

To determine the applicant's eligibility for certification, the AME must review a current, detailed Clinical Progress Note generated from a clinic visit with the treating physician or specialist **no more than 90 days prior** to the AME exam. If the applicant **meets ALL the acceptable certification criteria** listed below, the AME can issue. Applicants for first- or second-class must provide this information annually; applicants for third-class must provide the information with each required exam.

| AME MUST REVIEW | ACCEPTABLE CERTIFICATION CRITERIA |
|---|---|
| The treating physician's current, detailed Clinical Progress Note verifies:<br>• Is asymptomatic and stable;<br>• Has not developed any new conditions or complications that would affect renal function;<br>• Has 2 functioning kidneys;<br>• Any underlying conditions (such as diabetes, HTN, glomerulonephritis, PKD, or chronic obstruction) are well controlled; and<br>• Dialysis or transplant is not recommended or anticipated at this time. | [ ] Yes |
| eGFR is 35 or higher<br>(Most recent value, must be within the last six (6) months.) | [ ] Yes |
| Albumin on urine dipstick is trace or negative<br>OR albumin creatinine ratio (ACR) is 29 or less | [ ] Yes |
| Hemoglobin is at least 10 gm/dL AND hematocrit is at least 30% | [ ] Yes |
| Current treatment | [ ] Allowed HTN medication |

**AME MUST NOTE in Block 60 one of the following:**

[ ] CACI qualified Chronic Kidney Disease.

[ ] Has current OR previous SI/AASI but now CACI qualified Chronic Kidney Disease.

[ ] NOT CACI qualified Chronic Kidney Disease. I have deferred. (Submit supporting documents.)

# LOW TESTOSTERONE (LOW T) HYPOGONADISM

All Classes

(Updated 04/29/2026)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| A. Treated with topical testosterone only | If the AME can determine the condition is under control, current medications are acceptable, and no symptoms that would interfere with flight or safety related duties: | **ISSUE**<br><br>Annotate this information in Block 60. |
| B. Treated with one or more of the following:<br>• Anastrozole<br>• Clomiphene citrate<br>• Human Chorionic Gonadotropin (HCG)<br>• Testosterone (Oral or Injectable)<br>• Testopel<br>• Tamoxifen | See the CACI - Hypogonadism Worksheet.<br><br>This requires a complete blood count (**CBC**) lab AND a current, detailed Clinical Progress Note from the treating physician OR a completed Low Testosterone (Low T) Hypogonadism Status Summary<br><br>If the pilot meets all CACI worksheet criteria and is otherwise qualified: | **ISSUE**<br>Annotate (elements or findings) in Item 60.<br>Annotate the correct CACI statement in Block 60 and keep the required supporting information on file. |
| C. All others<br><br>OR<br><br>Requires or concurrent treatment with phlebotomy (See Blood Donation page.)<br><br>**Note:** Use of **en**clomiphene citrate is NOT acceptable. | Submit the following for FAA review:<br><br>1. Low Testosterone (Low T) Hypogonadism Status Summary.<br><br>OR<br><br>A **current, detailed Clinical Progress Note** generated from a clinic visit with the treating **urologist, endocrinologist (preferred), or treating physician** no more than 90 days prior to the AME exam. It must address all items listed on the Status Summary:<br><br>1. A detailed summary of the history of the condition with:<br>• Current medications, dosage, and side effects (if any);<br>• Physical exam findings;<br>• Results of any testing performed;<br>• Diagnosis;<br>• Assessment and plan; | DEFER<br>Submit the information to the FAA for a possible Special Issuance<br><br>Annotate (elements or findings) in Block 60. |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| | • Prognosis; and Follow-up.<br><br>2. It must specifically include:<br>• Current medications; and<br>• If there is any history of cardiovascular disease, thromboembolic events, or prostate cancer.<br><br>3. Lab - CBC performed **no more than 90 days before** the AME exam.<br><br>See "Pilot Information – Clinical Progress Note | |

# Low Testosterone (Low T) Hypogonadism Status Summary

(Updated 08/26/2026)

Name _____ Birthdate _____

Applicant ID# _____ PI# _____

Please have your **urologist, endocrinologist, or treating physician** who manages your Low Testosterone (Low T) Hypogonadism provide the requested information in the space provided or submit a current, detailed Clinical Progress Note addressing each item.

- Pilots: Take this completed page (or equivalent current, Detailed Clinical Progress Note) and a copy of your current complete blood count (CBC) to your AME for review and electronic upload into your FAA file.
- ATCS: Submit the information to your Regional Flight Surgeon's Office.

| | | NO | YES* |
|---|---|---|---|
| **1.** | Is the individual **UNSTABLE** on current regimen, are treatment changes recommended, or are any concerning side effects present? ..... | NO | YES* |
| **2.** | Does the individual require treatment with phlebotomy?..... | NO | YES* |
| **3.** | **Any** history of venous thromboembolic event (VTE such as PE/DVT)? ……. | NO | YES* |
| **4.** | CBC within the previous 90 days shows hematocrit **greater than 54%** ..... | NO | YES* |
| **5.** | Do you have any clinical concerns about this individual? …….. | NO | YES* |

Current medications OR attach current therapy (medication and dose):

- ☐ Anastrozole
- ☐ Clomiphene citrate (AME must confirm no visual side effects present.)
- ☐ Human Chorionic Gonadotropin (HCG)
- ☐ Testosterone (Oral or Injectable)
- ☐ Testopel
- ☐ Tamoxifen
- ☐ Other _____

If any "YES*" responses or adverse changes in the condition, submit a current, detailed Clinical Progress Note addressing ALL items.

_____ _____ _____

Endocrinologist, urologist, or physician name | Signature | Date of evaluation

**AME ACTIONS:**

- If ALL items fall into the "NO"/CLEAR COLUMN, the individual may qualify for CACI.
- *If ANY SINGLE ITEM falls into the "YES"/SHADED COLUMN, the AME MUST DEFER.
- The AME should note what aspect caused the deferral and explain any YES answers. Attach the most recent detailed Clinical Progress Note(s) and copies of any imaging reports already performed which addresses these items.

**NOTE:** This Status Summary is NOT required (clinical records may be submitted); however, it will help to streamline and significantly DECREASE FAA review time.

# CACI – Low Testosterone (Low T) Hypogonadism Worksheet

(Updated 04/29/2026)

To determine the applicant's eligibility for certification, the AME must review a current, detailed Clinical Progress Note **generated from a clinic visit** with the **urologist, endocrinologist, or treating physician no more than 90 days prior** to the AME exam. If the applicant **meets ALL the acceptable certification criteria** listed below, the AME can issue. Applicants for first- or second- class must provide this information annually; applicants for third-class must provide the information with each required exam.

| AME MUST REVIEW | ACCEPTABLE CERTIFICATION CRITERIA |
|---|---|
| A current, detailed Clinical Progress Note from the treating physician finds: | [ ] Condition is stable on current regimen, no changes recommended, and no side effects which would interfere with flight duties.<br><br>**Note:** Mild skin irritation and acne are acceptable. |
| Does the individual require treatment with phlebotomy. | [ ] No |
| **Any** venous thromboembolic event (VTE) such as PE/DVT? | [ ] No |
| Complete blood count (CBC) performed **within the last 90 days** verifies: | [ ] Hematocrit is **54% or less**<br><br>**Note:** Testosterone Therapy in Men With Hypogonadism: An Endocrine Society Clinical Practice Guideline. |
| Medications for condition (one or more of the following):<br><br>Note: **En**clomiphene citrate is NOT acceptable. | [ ] Anastrozole<br><br>[ ] Human Chorionic Gonadotropin (HCG)<br>▪ Requires a 7-day initial ground trial<br><br>[ ] Testopel<br><br>[ ] Testosterone (Oral or Injectable)<br><br>[ ] Clomiphene citrate<br>▪ Requires a 14-day initial ground trial, and<br>▪ AME must confirm no visual side effects present |

**AME MUST NOTE in Block 60 one of the following:**

[ ] CACI qualified Hypogonadism. (Documents do not need to be submitted to the FAA.)

[ ] Has current OR previous SI/AASI but now CACI qualified Hypogonadism.

[ ] NOT CACI qualified Hypogonadism. I have deferred. (Submit supporting documents.)

## INFLAMMATORY CONDITIONS

All Classes

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| Acute (Nephritis) | Submit all pertinent medical information and **current, detailed Clinical Progress Note.** | If > 3 mos. ago, resolved, no sequela, or indication of reoccurrence - **Issu**e<br><br>Otherwise - Requires FAA Decision |
| Chronic (Nephritis) | Submit all pertinent medical information and current, detailed **Clinical Progress Note.** | Requires FAA Decision |
| Nephrosis | Submit all pertinent medical information and **current, detailed Clinical Progress Note.** | Requires FAA Decision |

# KIDNEY STONE(S) (NEPHROLITHIASIS, RENAL CALCULI) OR RENAL COLIC

All Classes

(Updated 06/28/2017)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.** Most recent event/diagnosis **5 or more years ago**. | No symptoms or current problems. Renal function has returned to normal. No ongoing treatment or surveillance needed. | **ISSUE** Summarize this history in Block 60. |
| **B.** Single stone that passed **Less than 5 years ago** with no complications* | If a **single stone passed** or is in the bladder with no further problems and imaging (such as a KUB) verifies **no retained stones**: | **ISSUE** Summarize this history in Block 60. |
| **C. Multiple** or **Retained** asymptomatic stone(s) **Less than 5 years ago** with no complications*<br><br>**Note:** Use this for incidental findings. | See CACI worksheet | Follow the CACI – Retained Kidney Stone(s) Worksheet. Annotate Block 60 |
| **D. All others**<br>Complications*<br>Symptomatic<br>Underlying cause for recurrent stones | Submit the following to the FAA for review:<br>☐ **Current, detailed Clinical Progress Note** generated from a clinic visit with the treating urologist no more than 90 days before the AME exam with treatment plan and prognosis.<br>☐ If underlying cause is identified, the status report should include diagnosis, treatment plan, prognosis and adherence to treatment for this condition;<br>☐ List of medications and side effects (if any);<br>☐ Operative notes and discharge summary (if applicable);and<br>☐ Copies of imaging reports and lab (if already performed by treating physician) | **DEFER** Submit the information to the FAA for a possible Special Issuance.<br><br>**Follow up Issuance** Will be per the airman's authorization letter |

***Complications include**:

- Hydronephrosis (chronic).
- Metabolic/underlying condition requiring treatment/surveillance/monitoring
- Procedures (3 or more for kidney stones within the last 5 years)
- Renal failure or obstruction (acute or chronic).
- Sepsis or recurrent urinary tract infections due to stones

**Metabolic evaluations** and **imaging** should be performed as clinically indicated by the treating physician. Acceptable imaging includes KUB, ultrasound, IVP, or CT/MRI as clinically appropriate per the treating physician.

# CACI – Retained Kidney Stone(s) Worksheet (Updated 04/27/2022)

To determine the applicant's eligibility for certification, the AME must review a current, detailed Clinical Progress Note generated from a clinic visit with the treating physician or specialist **no more than 90 days prior** to the AME exam. If the applicant **meets ALL the acceptable certification criteria** listed below, the AME can issue. Applicants for first- or second-class must provide this information annually; applicants for third-class must provide the information with each required exam.

| AME MUST REVIEW | ACCEPTABLE CERTIFICATION CRITERIA |
|---|---|
| The treating physician's current, detailed Clinical Progress Note verifies that the condition is:<br><br>• Asymptomatic;<br>• Stable (**no increase in number or size of stones**);<br>• Unlikely to cause a sudden incapacitating event;<br>• If surgery has been performed, the airman:<br>  ○ Is off pain medication(s);<br>  ○ Has made a full recovery; and<br>  ○ Has a full release from the surgeon;<br>• No history of complications (including chronic hydronephrosis; metabolic/underlying condition; procedures (3 or more in the last 5 years); renal failure or obstruction; sepsis; or recurrent UTIs due to stones.) | [ ] Yes |
| Is there an underlying cause for stone recurrence? | [ ] No |
| Current or recommended treatment<br><br>After a single stone event - if follow up imaging verifies no further stone(s) present, annotate this in Block 60. No further follow up is required unless there is a change in condition. | [ ] None<br><br>Supportive treatments such as hydration or medications (such as thiazides, allopurinol, or potassium citrate) to decrease recurrence **(with no side effects)** are allowed. |

**AME MUST NOTE in Block 60 one of the following:**

[ ] CACI qualified Retained Kidney Stone(s). (Documents do not need to be submitted to the FAA.)

[ ] Has current OR previous SI/AASI but now CACI qualified Retained Kidney Stone(s).

[ ] NOT CACI qualified Retained Kidney Stone(s). I have deferred. (Submit supporting documents.)

# NEOPLASTIC DISORDERS/CANCER

## BLADDER CANCER

All Classes

Updated 08/26/2015

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A. Non metastatic** and treatment completed **5 or more years ago** | No recurrence or ongoing treatment: | **ISSUE** Summarize this history in Block 60. |
| **B. Non metastatic** and treatment completed **less than 5 years ago** | See CACI worksheet.<br><br>Local recurrence within the bladder only: Follow CACI – Bladder Cancer Worksheet. | Follow the CACI - Bladder Cancer Worksheet. Note in Block 60. |
| **C. Metastatic disease,**<br><br>**muscle invasion,**<br><br>**or**<br><br>**Recurrent disease that has spread outside the bladder** | Information that needs to be submitted to the FAA for review:<br><br>□ Current, detailed Clinical Progress Note from the treating oncologist describing treatment plan and prognosis;<br>□ List of medications with attention to any chemotherapy agents and dates used;<br>□ Treatment records including clinic notes or summary letter describing initial staging and treatment course;<br>□ Operative notes and discharge summary (if applicable);<br>□ Pathology report(s) (if applicable); and<br>□ MRI/CT or PET scan reports (In some cases, the actual CDs will be required in DICOM format for FAA review.) | **DEFER**<br><br>**Initial Issuance** - Submit the information to the FAA<br><br>**Follow up Issuance -** Will be per the airman's authorization letter |

**Note:** If the airman is currently on radiation or chemotherapy, the treatment course must be completed before medical certification can be considered.

# CACI – Bladder Cancer Worksheet (Updated 04/27/2022)

To determine the applicant's eligibility for certification, the AME must review a current, detailed Clinical Progress Note generated from a clinic visit with the treating physician or specialist **no more than 90 days prior** to the AME exam. If the applicant **meets ALL the acceptable certification criteria** listed below, the AME can issue. Applicants for first- or second-class must provide this information annually; applicants for third-class must provide the information with each required exam.

| AME MUST REVIEW | ACCEPTABLE CERTIFICATION CRITERIA |
|---|---|
| The treating physician's current, detailed Clinical Progress Note verifies:<br><br>• Condition is stable;<br>• If recurrence, there has been NO spread outside the bladder;<br>• There is no current or historic evidence of any metastatic disease or muscle invasion;<br>• Active treatment is completed (chemotherapy/radiation, etc.) and no new treatment is recommended at this time; and/or<br>• If surgery has been performed, the airman is off pain medication(s), has made a full recovery, and has been released by the surgeon. | [ ] Yes |
| Symptoms | [ ] None |
| Current treatment<br><br>Notes: If it has been 5 or more years since the airman has had any treatment for this condition, with no history of metastatic disease, and no reoccurrence, CACI is not required. Note this in Block 60. (See disposition table).<br><br>If the airman is currently on chemotherapy or radiation treatment, defer the exam. (See disposition table. | [ ] None or maintenance intravesical BCG or mitomycin. (If these medications are used, the airman should not fly until 24 hours post treatment and asymptomatic.) |

**AME MUST NOTE in Block 60 one of the following:**

[ ] CACI qualified bladder cancer. (Documents do not need to be submitted to the FAA.)

[ ] Has current OR previous SI/AASI but now CACI qualified bladder cancer.

[ ] NOT CACI qualified bladder cancer. I have deferred. (Submit supporting documents.)

## PROSTATE CONDITIONS

All Classes

(Updated 08/26/2015)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **Benign Prostatic Hypertrophy (BPH) or elevated PSA** | If the airman has findings consistent with uncomplicated BPH with no evidence of prostate cancer: | **ISSUE** Summarize this history in Block 60 |

Note: See Pharmaceuticals section for a list of medications usually allowed.

## PROSTATE CANCER

All Classes

(Updated 05/31/2023)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A. Prostate Cancer** Non metastatic With treatment completed **5 or more years ago** | If NO recurrence or ongoing treatment: | **ISSUE** Summarize this history in Block 60. |
| **B. Prostate Cancer** Non metastatic with treatment completed **less than 5 years ago or active surveillance/ watchful waiting.** | See CACI worksheet. | Follow the CACI - Prostate Cancer Worksheet Note in Block 60. |
| **C. Prostate Cancer** With **Metastatic disease**<br><br>Current OR any time in the past<br><br>OR<br><br>**Recurrence of disease** Including a biochemical recurrence (BCR) after prostatectomy | **Submit the following for FAA review:**<br>☐ **Current, detailed Clinical Progress Note** generated from a clinic visit with the treating oncologist no more than 90 days before the AME exam. Status It should describe treatment plan, how long the condition has been stable, and prognosis;<br>☐ List of medications and presence or absence of side effects (if any) with specific attention to any chemotherapy, steroids, or hormone agents and dates used;<br>☐ Treatment records including clinic notes or a summary letter describing initial staging, disease | **DEFER**<br><br>**Initial Special Issuance** – Requires FAA Decision<br><br>**Follow up Special Issuance** will be per the airman's authorization letter |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| | course, locations of metastatic disease, and stability;<br>☐ Operative notes and discharge summary, if applicable;<br>☐ Pathology report(s), if applicable; and<br>☐ Results of MRI/CT or PET scan reports. (In some cases, the actual CDs will be required in DICOM format for FAA review). | |

**Notes:** If the airman is currently on radiation or chemotherapy, the treatment course should be completed before medical certification can be considered.

# CACI – Prostate Cancer Worksheet

(Updated 04/27/2022)

To determine the applicant's eligibility for certification, the AME must review a current, detailed Clinical Progress Note generated from a clinic visit with the treating physician or specialist **no more than 90 days prior** to the AME exam. If the applicant **meets ALL the acceptable certification criteria** listed below, the AME can issue. Applicants for first- or second- class must provide this information annually; applicants for third-class must provide the information with each required exam.

| AME MUST REVIEW | ACCEPTABLE CERTIFICATION CRITERIA |
|---|---|
| The treating physician's current, detailed Clinical Progress Note verifies:<br>• Condition is stable with no spread or recurrence;<br>• There is no current or historical evidence of any metastatic disease;<br>• Active treatment is completed (Chemotherapy/radiation, etc.) and no further treatment is recommended at this time; and<br>• If surgery has been performed, the airman<br>  ○ Is off pain medications;<br>  ○ Has made a full recovery; and<br>  ○ Has been released by the surgeon | [ ] Yes |
| Current PSA (within the last 6 months) | [ ] 20 or less if no prostatectomy<br>[ ] 0.2 or less after prostatectomy |
| Symptoms | [ ] None |
| Current treatment<br><br>Notes: If it has been 5 or more years since the airman has had any treatment for this condition, with no history of metastatic disease and no reoccurrence, CACI is not required. Note this in Block 60. (See disposition table.) | [ ] None or active surveillance/watchful waiting or Brachytherapy |

**AME MUST NOTE in Block 60 one of the following:**

[ ] CACI qualified prostate cancer. (Documents do not need to be submitted to the FAA.)

[ ] Has current OR previous SI/AASI but now CACI qualified prostate cancer.

[ ] NOT CACI qualified prostate cancer. I have deferred. (Submit supporting documents.)

# RENAL CANCER

All Classes

(Updated 09/30/2015)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.**<br>Non metastatic with treatment completed<br>**5 or more years ago** | If no recurrence or ongoing treatment: | **ISSUE**<br>Summarize this history in Block 60. |
| **B.**<br>Non metastatic with treatment completed<br>**less than 5 years ago** | See CACI worksheet. | Follow the CACI-Renal Cancer Worksheet<br>Note in Block 60 |
| **C.**<br>**Metastatic disease**<br>Current OR any time in the past<br><br>**OR**<br><br>**Recurrence** of disease | Submit the following to the FAA for review:<br>☐ **Current, detailed Clinical Progress Note** generated from a clinic visit with the treating oncologist no more than 90 days before the AME exam. It should describe the treatment plan, how long the condition has been stable, prognosis, and if any upcoming treatment change is planned or expected;<br>☐ List of medications and presence or absence of side effects with specific mention of chemotherapy and dates used;<br>☐ Treatment records including clinic notes or a summary letter describing initial staging, disease course, locations of metastatic disease, and stability;<br>☐ Operative notes and discharge, if applicable;<br>☐ Pathology report(s), if applicable;<br>☐ Results of MRI/CT or PET scan reports. (In some cases, the actual CDs will be required in DICOM format for FAA review.); and<br>☐ Copies of most recent lab results performed by the treating physician. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance.<br><br>**Follow-up Special Issuance –**<br>Will be per the airman's authorization letter |

# CACI – Renal Cancer Worksheet

(Updated 04/13/2022)

To determine the applicant's eligibility for certification, the AME must review a current, detailed Clinical Progress Note generated from a clinic visit with the treating physician or specialist **no more than 90 days prior** to the AME exam. If the applicant **meets ALL the acceptable certification criteria** listed below, the AME can issue. Applicants for first- or second-class must provide this information annually; applicants for third-class must provide the information with each required exam.

| AME MUST REVIEW | ACCEPTABLE CERTIFICATION CRITERIA |
|---|---|
| Treating physician finds the condition stable on current regimen and no changes recommended. | [ ] Yes |
| Any current or historic evidence of:<br>• Chemotherapy<br>• Disease recurrence;<br>• Extra capsular extension;<br>• Metastatic disease;<br>• Stage 4 disease; or<br>• Paraneoplastic syndrome | [ ] No |
| If surgery was performed - the airman is off pain medication(s), has made a full recovery, and has been released by the surgeon. | [ ] Yes |
| Symptoms | [ ] No |
| Treatment completed and back to full, unrestricted activities (ECOG performance status or equivalent is 0). | [ ] Yes |
| Current treatment:<br><br>Notes: If it has been 5 or more years since the airman has had any treatment for this condition, with no history of metastatic disease and no reoccurrence, CACI is not required. Note this in Block 60. (See disposition table.) | [ ] None |

**AME MUST NOTE in Block 60 one of the following:**

[ ] CACI qualified renal cancer. (Documents do not need to be submitted to the FAA.)

[ ] Has current OR previous SI/AASI but now CACI qualified renal cancer.

[ ] NOT CACI qualified renal cancer. I have deferred. (Submit supporting documents.)

# TESTICULAR CANCER

All Classes (Updated 08/26/2015)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A. Non metastatic** and treatment completed **5 or more years ago** | No recurrence or ongoing treatment: | **ISSUE**<br>Summarize this history in Block 60. |
| **B. Non metastatic** and treatment completed **less than 5 years ago** | See CACI worksheet. | Follow the CACI -Testicular Cancer Worksheet<br><br>Note in Block 60. |
| **C. Metastatic disease** current OR any time in the past<br><br>**Recurrence of disease** | Submit the following to the FAA for review:<br>☐ **Current, detailed Clinical Progress Note**, generated from a clinic visit with the treating oncologist no more than 90 days before the AME exam, describing treatment plan and prognosis;<br>☐ List of medications with attention to any chemotherapy agents and dates used;<br>☐ Treatment records including clinic notes or summary letter describing disease course and initial staging;<br>☐ Operative notes and discharge summary (if applicable);<br>☐ Pathology report(s) (if applicable);<br>☐ MRI/CT or PET scan reports (in some cases, the actual CDs will be required in DICOM format for FAA review); and<br>☐ Serum tumor markers results (if applicable). | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance. |

**Notes:** If the airman is currently on radiation or chemotherapy, the treatment course must be completed before medical certification can be considered. Watchful waiting is allowed. See CACI – Testicular Cancer Worksheet.

# CACI – Testicular Cancer Worksheet

(Updated 04/27/2022)

To determine the applicant's eligibility for certification, the AME must review a current, detailed Clinical Progress Note generated from a clinic visit with the treating physician or specialist **no more than 90 days prior** to the AME exam. If the applicant **meets ALL the acceptable certification criteria** listed below, the AME can issue. Applicants for first- or second-class must provide this information annually; applicants for third-class must provide the information with each required exam.

| AME MUST REVIEW | ACCEPTABLE CERTIFICATION CRITERIA |
|---|---|
| The treating physician's **current, detailed Clinical Progress Note** verifies:<br>• Condition is stable with no spread or recurrence;<br>• There is no current or historic evidence of any metastatic disease;<br>• Active treatment is completed (chemotherapy/radiation, etc.) and no new treatment is recommended at this time; and<br>• If surgery has been performed, the airman is off pain medication(s), has made a full recovery, and has been released by the surgeon. | [ ] Yes |
| Symptoms | [ ] None |
| Current treatment<br><br>Notes: If it has been 5 or more years since the airman has had any treatment for this condition, with no history of metastatic disease and no reoccurrence, CACI is not required. Note this in Block 60. (See disposition table.)<br><br>If the airman is currently on chemo or radiation treatment, defer the exam. (See disposition table). | [ ] None, surveillance or watchful waiting |

**AME MUST NOTE in Block 60 one of the following:**

[ ] CACI qualified testicular cancer. (Documents do not need to be submitted to the FAA.)

[ ] Has current OR previous SI/AASI but now CACI qualified testicular cancer.

[ ] NOT CACI qualified testicular cancer. I have deferred. (Submit supporting documents.)

## OTHER G-U CANCERS/NEOPLASTIC DISORDERS

All Classes

Updated 09/30/2015

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| Other G-U Cancers when treatment was completed more than 5 years ago and there is no history of metastatic disease. (If less than 5 years, see below.) | Interview airman | Currently cancer-free and released from oncology car**e – Issue and warn for recurrence**<br>Summarize in Block 60<br><br>All others – see below |
| Other G-U cancers when treatment was completed less than 5 years ago or for which there is a history of metastatic disease. | Submit a **current, detailed Clinical Progress Note**, all pertinent medical reports to include staging, metastatic work up, and operative report if applicable. | Requires FAA decision |

## NEPHRITIS

All Classes

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| Pyelitis or Pyelonephritis | Submit all pertinent medical information and c**urrent, detailed Clinical Progress Note.** | If asymptomatic<br>- **Issue**<br>Otherwise - Requires FAA Decision |
| Pyonephrosis | Submit all pertinent medical information and **current, detailed Clinical Progress Note.** | Requires FAA Decision |

# POLYCYSTIC KIDNEY DISEASE

All Classes

(Updated 07/29/2020)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A. Autosomal Dominant** (AD-PKD) | Submit the following to the FAA for review:<br>☐ A **current, detailed Clinical Progress Note** generated from a clinic visit with the treating Nephrologist no more than 90 days before the AME exam, detailing:<br>○ History, diagnosis, physical exam;<br>○ Treatment plan and prognosis; and<br>○ If airman has hypertension, the physician should comment if it is controlled.<br>☐ **Medication list** and side effects (if any);<br>☐ **Lab** (recent) to include at a minimum:<br>Serum creatinine;<br>○ eGFR; and<br>○ Spot urine protein/creatinine ratio<br>☐ **Imaging** to include:<br>○ **Brain MRA** (preferred) or CTA (if MRI contraindications) for aneurysm; and<br>○ **Current transthoracic echocardiogram**. | **DEFER**<br>Submit the information to the FAA for a possible Special Issuance.<br><br>**Follow up Issuance**<br>Will be per the airman's authorization letter. |
| **B. Autosomal recessive** (AR-PKD) | Submit the following to the FAA for review:<br>☐ A **current, detailed Clinical Progress Note** generated from a clinic visit with the treating Nephrologist no more than 90 days before the AME exam, detailing:<br>○ History, diagnosis, physical exam;<br>○ Treatment plan and prognosis; and<br>○ If airman has hypertension, the physician should comment if it is controlled.<br>☐ **Medication list** and side effects if any; | **DEFER**<br>Submit the information to the FAA for a possible Special Issuance.<br><br>**Follow up Issuance**<br>Will be per the airman's authorization letter. |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| | □ **Lab** (recent) to include at a minimum:<br>o Serum creatinine;<br>o eGFR; and<br>o spot urine protein/creatinine ratio<br>□ **Gastroenterologist current evaluation** detailing:<br>o History, diagnosis, physical exam;<br>o Current status;<br>o Treatment plan and prognosis;<br>o Abdominal ultrasound; and<br>□ Liver function testing plus any additional testing deemed clinically indicated. | |

# URINARY SYSTEMS

All Classes

(Updated 09/30/2015)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| Hydronephrosis with impaired renal function | Submit all pertinent medical information and a **current, detailed Clinical Progress Note** | Requires FAA Decision |
| Nephrectomy (non-neoplastic) | Submit all pertinent medical information and a **current, detailed Clinical Progress Note** | If the remaining kidney function and anatomy is normal, without other system disease, hypertension, uremia, or infection of the remaining kidney – **Issue**<br>Otherwise – Requires FAA Decision |
| Hematuria | Submit all pertinent medical information and a **current, detailed Clinical Progress Note** | If no underlying condition found after urology evaluation – **Issue** and submit evaluation to the FAA<br><br>If underlying cause found, see that section. |
| Proteinuria and Glycosuria | Submit all pertinent medical records; **current, detailed Clinical Progress Note** to include names and dosage of medication(s) and side effects (if any). | Trace or 1+ protein and glucose intolerance ruled out<br>- **Issue**<br><br>Otherwise – Requires FAA Decision |

## ITEMS 42-43. Musculoskeletal

| CHECK EACH ITEM IN APPROPRIATE COLUMN | Normal | Abnormal |
|---|---|---|
| 42. Upper and lower extremities (Strength and range of motion) | | |
| 43. Spine, other musculoskeletal | | |

## I. Code of Federal Regulations

**All Classes: 14 CFR 67.113 (b)(c), 67.213 (b)(c), and 67.313 (b)(c)**

(b) No other organic, functional, or structural disease, defect, or limitation that the Federal Air Surgeon, based on the case history and appropriate, qualified medical judgment relating to the condition involved finds -

(1) Makes the person unable to safely perform the duties or exercise the privileges of the airman certificate applied for or held; or

(2) May reasonably be expected, for the maximum duration of the airman medical certificate applied for or held, to make the person unable to perform those duties or exercise those privileges.

(c) No medication or other treatment that the Federal Air Surgeon, based on the case history and appropriate, qualified medical judgment relating to the medication or other treatment involved, finds -

(1) Makes the person unable to safely perform the duties or exercise the privileges of the airman certificate applied for or held; or

(2) May reasonably be expected, for the maximum duration of the airman medical certificate applied for or held, to make the person unable to perform those duties or exercise those privileges.

## II. Examination Techniques

Standard examination procedures should be used to make a gross evaluation of the integrity of the applicant's musculoskeletal system. The AME should note:

1. Pain - neuralgia, myalgia, paresthesia, and related circulatory and neurological findings
2. Weakness - local or generalized; degree and amount of functional loss
3. Paralysis - atrophy, contractures, and related dysfunctions
4. Motion coordination, tremors, loss or restriction of joint motions, and performance degradation
5. Deformity - extent and cause
6. Amputation - level, stump healing, and phantom pain
7. Prostheses - comfort and ability to use effectively

## III. Aerospace Medical Disposition

The following is a table that lists the most common conditions of aeromedical significance, and course of action that should be taken by the AME as defined by the protocol and disposition in the table. Medical certificates must not be issued to an applicant with medical conditions that require deferral, or for any condition not listed in the table that may result in sudden or subtle incapacitation without consulting the AMCD or the RFS. Medical documentation must be submitted for any condition in order to support an issuance of an airman medical certificate.

## ITEM 42. Upper and Lower Extremities

### NEUROPATHY
(Peripheral Neuropathy)
All Classes
(Updated 01/25/2023)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| A. Neuropathy<br><br>Without functional limitations | If the AME can determine the condition is:<br>• Under control;<br>• Medications are acceptable; and<br>• The individual has no symptoms that would interfere with flight duties: | **ISSUE**<br><br>Annotate this information in Block 60.<br><br>If no AME explanation, the pilot may be asked to provide documentation. |
| B. Neuropathy<br><br>With weakness/ numbness<br><br>OR<br><br>Functional limitations | Submit the following for FAA review:<br><br>1. A current, detailed Clinical Progress Note generated from a clinic visit with the treating physician **no more than 90 days before** the AME exam. It must include a detailed summary of the neuropathy (including etiology if known); current medications, dosage, and side effects (if any); physical exam findings; results of any testing performed; diagnosis; assessment and plan (prognosis); and follow-up.<br><br>2. **It must specifically include** a description of any weakness, numbness, or functional limitations.<br><br>3. **Lab** already performed for this condition.<br><br>4. Any other testing or imaging deemed clinically necessary by the treating physician.<br><br>**Note:** If the neuropathy is due to an underlying condition such as diabetes - see that section. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance<br>Annotate (elements or findings) in Block 60.<br><br>If not addressed in the progress note, the AME should describe any functional limitations that could affect the pilot's ability to operation aircraft controls. |

# OSTEOMYELITIS (BONE INFECTION)

All Classes
Updated 08/26/2026

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.**<br>Single episode fully resolved | If the AME can determine the condition has fully resolved with no residual sequelae which would interfere with flight duties: | **ISSUE**<br><br>Summarize findings in Item 60. |
| **B.**<br>All others<br>• Currently on antibiotics<br>• 2 or more lifetime episodes<br>• Chronic or recurrent infection<br>• Functional limitation or required amputation | **Submit the following for FAA review:**<br><br>**1.** A current, detailed Clinical Progress Note generated from a clinic visit with an **infectious disease specialist** or treating physician no more than 90 days before the AME exam.<br><br>*It should include a summary of the history of the condition or diagnosis; current medications, dosages, and side effects (if any); clinical exam findings; results of any testing performed; diagnosis; assessment and plan (prognosis); and follow-up.*<br><br>**2.** It **must specifically include**:<br>• **Etiology** or any underlying cause with frequency of episodes (chronic or recurrent) and **likelihood to reoccur**.<br>• **Any functional limitations**. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance.<br><br>Summarize findings in Item 60.<br><br>If not addressed in the progress note, the AME should describe any functional limitations that could affect the pilot's ability to operate aircraft controls. |

# UPPER AND LOWER EXTREMITIES

All Classes

(Updated 08/26/2026)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| Amputations | Submit a **current, detailed Clinical Progress Note** to include functional status (degree of impairment as measured by strength, range of motion, pain), medications with side effects (if any), and all pertinent medical reports | If applicant has a SODA issued on the basis of the amputation - **Issue**<br><br>Otherwise - Requires FAA Decision After review of all medical data, the FAA may authorize a special medical flight test |
| Atrophy of any muscles that is progressive,<br><br>Deformities, either congenital or acquired<br><br>OR<br><br>Limitation of motion of a major joint, that are sufficient to interfere with the performance of pilot duties | Submit a **current, detailed Clinical Progress Note** to include functional status (degree of impairment as measured by strength, range of motion, pain), medications with side effects (if any), and all pertinent medical reports | Requires FAA Decision |
| Neuralgia | See Item 46. Neurologic, Other Conditions - Neuralgia (Trigeminal Neuralgia, Post Herpetic Neuralgia) Disposition Table | See disposition table |
| Sciatica, if sufficient to interfere with function or is likely to become incapacitating | Submit a **current, detailed Clinical Progress Note** to include functional status (degree of impairment as measured by strength, range of motion, pain), medications with side effects (if any), and all pertinent medical reports | Requires FAA Decision |
| Tremor | See Item 46. Neurologic, Extrapyramidal, Hereditary, and Degenerative Diseases of the Nervous System- Tremor Disposition Table | See disposition table |

## Item 43. Spine, Other Musculoskeletal

### ARTHRITIS

All Classes
(Updated 04/29/2026)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.** Osteoarthritis | • Well controlled, no persistent daily symptoms;<br>• No functional limitations; and<br>• Treatment is NSAIDS or anti-inflammatory medication only. | **ISSUE**<br>Summarize this History, annotate Block 60. |
| **B.** Osteoarthritis on additional medication<br><br>OR<br><br>Autoimmune arthritis | See CACI worksheet<br><br>This will require a current, detailed clinical progress note<br><br>and Hydroxychloroquine (HCQ)/ Chloroquine (CQ) Status Summary (Plaquenil/Aralen) if taking plaquenil. | Follow the CACI - Arthritis Worksheet<br><br>Annotate Block 60. |
| **C. All others**<br>• Complications*;<br>• Symptomatic; or<br>• Underlying cause with complications or systemic disease, etc. | Submit the following to the FAA for review:<br><br>☐ A **current, detailed Clinical Progress Note** generated from a clinic visit with the treating physician no more than 90 days before the AME exam. It must include a detailed summary of the history of the condition; current medications, dosage, and side effects (if any); physical exam findings; results of any testing performed; diagnosis; assessment; plan (prognosis); and follow-up.<br>☐ It should note if there are any functional limitations.<br>☐ Operative notes (if applicable); and<br>☐ Copies of imaging reports and lab (if already performed by treating physician) | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance.<br><br>**Follow up Issuance** Will be per the airman's authorization letter. |

***Complications include:**

- Joint deformity or decreased range of motion or strength that would impair flight duties
- Systemic disease

# CACI - Arthritis Worksheet (Updated 04/29/2026)

To determine the applicant's eligibility for certification, the AME must review a current, detailed Clinical Progress Note generated from a clinic visit with the treating physician or specialist **no more than 90 days prior** to the AME exam. If the applicant **meets ALL the acceptable certification criteria** listed below, the AME can issue. Applicants for first- or second- class must provide this information annually; applicants for third-class must provide the information with each required exam.

| AME MUST REVIEW | ACCEPTABLE CERTIFICATION CRITERIA |
|---|---|
| Treating physician finds the condition stable on current regimen and no changes recommended | [ ] Yes |
| Symptoms | [ ] None or mild to moderate symptoms with no significant limitations to range of motion, lifestyle, or activities |
| Cause of Arthritis<br>*Osteoarthritis - see Arthritis Disposition Table<br>CACI may not be required. | Acceptable causes are limited to:<br>[ ] Osteoarthritis* **and/or**<br>[ ] Autoimmune to include **only** the following: rheumatoid (limited to joint), psoriatic, or ankylosing spondylitis |
| Acceptable Medications<br><br>**KEY:**<br><br>Interleukin Inhibitors (IL)<br><br>Janus Associated Kinase Inhibitor (JAK)<br><br>Monoclonal Antibody, Anti-CD20 (CD20)<br><br>Phosphodiesterase-4 Enzyme Inhibitor (PDE4)<br><br>Selective T-Cell Costimulation Blocker (T-Cell)<br><br>Tumor necrosis factor inhibitors (TNF) | [ ] One or more of the following with or without routine NSAID use:<br>• Oral steroid prednisone 20 mg/day equivalent or less (see steroid conversion calculator)<br>• NSAID (routine use)<br>• azathioprine (Imuran)<br>• methotrexate (Trexall)<br>• sulfasalazine (Azulfidine)<br>• Hydroxychloroquine (HCQ)/Chloroquine (Plaquenil/Aralen) see status report requirement below**<br>• Any singe medication listed below after a 2-week ground trial and:<br>▪ **No post-dose observation time:**<br>○ PDE4: apremilast (Otezla)<br>○ JAK: baricitinib (Olumiant); tofacitinib (Xeljanz); upadacitinib (Rinvoq)<br>▪ **4-hour post-dose observation time:**<br>○ TNF: adalimumab (Humira and all biosimilars), certolizumab (Cimzia), etanercept (Enbrel), golimumab (Simponi)<br>○ IL: anakinra (Kineret), guselkumab (Tremfya), ixekizumab (Taltz), risankizumab (Skyrizi), sarilumab (Kevzara), secukinumab (Cosentyx), tocilizumab (Actemra), ustekinumab (Stelara)<br>▪ **Other post-dose observation time:**<br>○ 72-hour rituximab (Rituxan) 72-hour - CD20<br>○ 24 hours: infliximab (Inflect, Remicade, Renflexis) - TNF<br>○ 24 hours: abatacept (Orencia) – T-Cell |
| ** STATUS SUMMARY is required if Hydroxychloroquine (HCQ)/ Chloroquine (CQ) (Plaquenil/Aralen) is used. | [ ] Hydroxychloroquine (HCQ)/ Chloroquine (CQ) Status Summary (Plaquenil/Aralen) is favorable and no concerns<br>**OR**<br>[ ] N/A (NOT taking hydroxychloroquine/chloroquine [Plaquenil/Aralen]) |

## AME MUST NOTE in Block 60 one of the following:

[ ] CACI qualified arthritis**.** (Documents do not need to be submitted to the FAA.)

[ ] Has current OR previous SI/AASI but now CACI qualified arthritis.

[ ] NOT CACI qualified arthritis. I have deferred. (Submit supporting documents.)

# CEREBRAL PALSY

All Classes

(Updated 01/25/2023)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| A. Any history | Submit the following for FAA review:<br><br>1. A **current, detailed neurological evaluation**, in accordance with the FAA Specifications for Neurologic Evaluation, generated from a clinic visit with the **treating neurologist no more than 90 days before** the AME exam.<br><br>2. It must include and evaluation of items such as balance, strength, range of motion limitations and pain. It must describe any functional deficits or limitations for both large and small muscle groups as well as dexterity to operate an aircraft.<br><br>3. **All school/academic records**: Educational accommodations, Individual Education Plan (IEP) such as a "504" plan, educational support services provided, educational assessments and testing associated with IEP or individualized accommodations, neuropsychological assessments and testing, educational transcripts, and, if available, chief pilot reports.<br><br>**Note**: In some cases, additional information such as brain imaging (MRI/CT) or neurocognitive testing may be required after review of the above items.<br><br>Physical limitations associated with CP may require a Medical Flight Test (MFT). If a MFT is required, please state which FSDO the individual would prefer to use. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance. |

# COLLAGEN DISEASE

All Classes

(Updated 03/29/2023)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| Acute Polymyositis;<br>Dermatomyositis;<br>Lupus Erythematosus; or<br>Polyarteritis Nodosa | Submit a **current, detailed Clinical Progress Note** generated from a clinic visit with the treating physician no more than **90 days** before the AME exam. It must include a detailed summary of the history of the condition; current medications, dosage, and side effects (if any); physical exam findings; results of any testing performed; diagnosis; assessment; plan (prognosis); and follow-up. | Requires FAA Decision |

# GOUT AND PSEUDOGOUT

All Classes

(Updated 04/29/2015)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **Gout**<br>**Pseudogout**<br><br>Well controlled | Interview and examination reveal:<br><br>☐ No persistent symptoms or functional impairment.<br><br>☐ Med combinations of NSAIDS, uric acid reducers (allopurinol, etc.), or uric acid excreters (probenecid) with no aeromedically significant side effects. | **ISSUE**<br>Note findings in Block 60. |
| **Gout**<br>**Pseudogout**<br><br>Functional impairment<br>Joint deformity<br>Kidney stones, recurrent<br>Meds other than above<br>Not controlled<br>Persistent symptoms | Submit a **current, detailed Clinical Progress Note** generated from a clinic visit with the treating physician no more than **90 days** before the AME exam. It must include a detailed summary of the history of the condition; current medications, dosage, and side effects (if any); physical exam findings; results of any testing performed; diagnosis; assessment; plan (prognosis); and follow-up. It should also address:<br><br>☐ Severity and frequency of exacerbations to include interval between and date of most recent flare;<br>☐ Extent of renal involvement; and<br>☐ Extent of joint deformity or functional impairment and if it would impair operation of aircraft controls. | **DEFER**<br>Submit records to the FAA for decision<br><br>Follow up - per SI/AASI |

# SPINE, OTHER MUSCULOSKELETAL

All Classes

(Updated 03/29/2023)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| Active disease of bones and joints<br><br>If due to a specific condition – See those pages<br><br>If due to arthritis – See the Arthritis page | Submit a **current, detailed Clinical Progress Note** generated from a clinic visit with the treating physician no more than **90 days** before the AME exam. It must include a detailed summary of the history of the condition; current medications, dosage, and side effects (if any); physical exam findings; results of any testing performed; diagnosis; assessment; plan (prognosis); and follow-up.<br><br>Include functional status (degree of impairment as measured by strength, range of motion, pain). | Requires FAA Decision |
| Ankylosis, curvature, or other marked deformity of the spinal column sufficient to interfere with the performance of pilot duties | Submit a **current, detailed Clinical Progress Note** generated from a clinic visit with the treating physician no more than **90 days** before the AME exam. It must include a detailed summary of the history of the condition; current medications, dosage, and side effects (if any); physical exam findings; results of any testing performed; diagnosis; assessment; plan (prognosis); and follow-up.<br><br>Include functional status (degree of impairment as measured by strength, range of motion, pain). | Requires FAA Decision |
| Intervertebral Disc Surgery | See note | See note |
| Musculoskeletal effects of:<br><br>Muscular Dystrophy<br><br>Or<br><br>Myopathies | Submit a **current, detailed Clinical Progress Note** generated from a clinic visit with the treating physician no more than **90 days** before the AME exam. It must include a detailed summary of the history of the condition; current medications, dosage, and side effects (if any); physical exam findings; results of any testing performed; diagnosis; assessment; plan (prognosis); and follow-up. | Requires FAA Decision |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| | Include functional status (degree of impairment as measured by strength, range of motion, pain). | |
| Musculoskeletal effect of Myasthenia Gravis | See Myasthenia Gravis Disposition Table | See disposition table |
| Other disturbances of musculoskeletal function, acquired or congenital, sufficient to interfere with the performance of pilot duties or likely to progress to that degree | Submit a **current, detailed Clinical Progress Note** generated from a clinic visit with the treating physician no more than **90 days** before the AME exam. It must include a detailed summary of the history of the condition; current medications, dosage, and side effects (if any); physical exam findings; results of any testing performed; diagnosis; assessment; plan (prognosis); and follow-up.<br><br>Include functional status (degree of impairment as measured by strength, range of motion, pain). | Requires FAA Decision |
| Symptomatic herniation of intervertebral disc | Submit a **current, detailed Clinical Progress Note** generated from a clinic visit with the treating physician no more than **90 days** before the AME exam. It must include a detailed summary of the history of the condition; current medications, dosage, and side effects (if any); physical exam findings; results of any testing performed; diagnosis; assessment; plan (prognosis); and follow-up.<br><br>Include functional status (degree of impairment as measured by strength, range of motion, pain). | Requires FAA Decision |

**Note:** A history of intervertebral disc surgery is not disqualifying. If the applicant is asymptomatic, has completely recovered from surgery, is taking no medication, and has suffered no neurological deficit, the AME should confirm these facts in a brief statement in Block 60. The AME may then issue any class of medical certificate, providing that the individual meets all the medical standards for that class.

The paraplegic whose paralysis is not the result of a progressive disease process is considered in much the same manner as an amputee. The AME should defer issuance and may advise the applicant to request a Medical Flight Test. Other neuromuscular conditions are covered in more detail in Item 46.

# ITEM 44. Identifying Body Marks, Scars, Tattoos

| CHECK EACH ITEM IN APPROPRIATE COLUMN | Normal | Abnormal |
|---|---|---|
| 44. Identifying body marks, scars, tattoos (size and location) | | |

## I. Code of Federal Regulations

### All Classes: 14 CFR 67.113(b), 67.213(b), and 67.313(b)

(b) No other organic, functional, or structural disease, defect, or limitation that the Federal Air Surgeon, based on the case history and appropriate, qualified medical judgment relating to the condition finds-

(1) Makes the person unable to safely perform the duties or exercise the privileges of the airman certificate applied for or held; or

(2) May reasonably be expected, for the maximum duration of the airman medical certificate applied for or held, to make the person unable to perform those duties or exercise those privileges

## II. Examination Techniques

A careful examination for surgical and other scars should be made, and those that are significant (the result of surgery or that could be useful as identifying marks) should be described. Tattoos should be recorded because they may be useful for identification.

## III. Aerospace Medical Disposition

The AME should question the applicant about any surgical scars that have not been previously addressed, and document the findings in Item 60 of FAA Form 8500-8. Medical certificates must not be issued to applicants with medical conditions that require deferral without consulting the AMCD or RFS. Medical documentation must be submitted for any condition in order to support an issuance of a medical certificate.

Disqualifying Condition: Scar tissue that involves the loss of function, which may interfere with the safe performance of airman duties.

# ITEM 45. Lymphatics

| CHECK EACH ITEM IN APPROPRIATE COLUMN | Normal | Abnormal |
|---|---|---|
| 45. Lymphatics | | |

## I. Code of Federal Regulations

### All Classes: 14 CFR 67.113(b)(c), 67.213(b)(c), and 67.313(b)(c)

(b) No other organic, functional, or structural disease, defect, or limitation that the Federal Air Surgeon, based on the case history and appropriate, qualified medical judgment relating to the condition involved, finds -

(1) Makes the person unable to safely perform the duties or exercise the privileges of the airman certificate applied for or held; or

(2) May reasonably be expected, for the maximum duration of the airman medical certificate applied for or held, to make the person unable to perform those duties or exercise those privileges.

(c) No medication or other treatment that the Federal Air Surgeon, based on the case history and appropriate, qualified medical judgment relating to the medication or other treatment involved, finds -

(1) Makes the person unable to safely perform the duties or exercise the privileges of the airman certificate applied for or held; or

(2) May reasonably be expected, for the maximum duration of the airman medical certificate applied for or held, to make the person unable to perform those duties or exercise those privileges.

## II. Examination Techniques

A careful examination of the lymphatic system may reveal underlying systemic disorders of clinical importance. Further history should be obtained as needed to explain findings.

## III. Aerospace Medical Disposition

The following is a table that lists the most common conditions of aeromedical significance, and course of action that should be taken by the AME as defined by the protocol and disposition in the table. Medical certificates must not be issued to an applicant with medical conditions that require deferral, or for any condition not listed in the table that may result in sudden or subtle incapacitation without consulting the AMCD or the RFS. Medical documentation must be submitted for any condition in order to support an issuance of an airman medical certificate.

## LYMPHOMA AND HODGKIN'S DISEASE

All Classes

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| Lymphoma and Hodgkin's Disease | Submit a **current, detailed Clinical Progress Note** generated from a clinic visit with the treating physician no more than **90 days** before the AME exam. It must include a detailed summary of the history of the condition; current medications, dosage, and side effects (if any); physical exam findings; results of any testing performed; diagnosis; assessment; plan (prognosis); and follow-up. | **Initial Special Issuance –** Requires FAA Decision<br><br>**Follow-up Special Issuances –** See AASI Protocol |

## LEUKEMIA, ACUTE AND CHRONIC

All Classes

(Updated 05/31/2023)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| Leukemia, Acute and Chronic – All Types | Submit a **current, detailed Clinical Progress Note** generated from a clinic visit with the treating physician no more than **90 days** before the AME exam. It must include a detailed summary of the history of the condition; current medications, dosage, and side effects (if any); physical exam findings; results of any testing performed; diagnosis; assessment; plan (prognosis); and follow-up. | Requires FAA Decision |

# CHRONIC LYMPHOCYTIC LEUKEMIA (CLL) / SMALL LYMPHOCYTIC LYMPHOMA (SLL)

All Classes
(05/31/2023)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.**<br>Rai stage 0 – 1<br><br>AND/OR<br><br>Binet stage A<br><br>Followed by oncology for **5 or more years**<br><br>**AND**<br>• Asymptomatic with no evidence of active disease;<br>• Treated with observation only<br>• Age 40 or older at time of diagnosis | See the CACI - Chronic Lymphocytic Leukemia (CLL)/Small Lymphocytic Lymphoma (SLL) Worksheet<br><br>This requires a **current, detailed Clinical Progress Note** from the treating oncologist and lab.<br><br>If the pilot meets all CACI worksheet criteria and is otherwise qualified | **ISSUE**<br><br>Annotate (elements or findings) in Item 60.<br><br>Annotate the correct CACI statement in Block 60 and keep the required supporting information on file. |
| **B.**<br><br>Rai stage 0 – 2<br><br>AND/OR<br><br>Binet stage A or B<br><br>AND<br><br>Followed by oncology for **less than 5 years**<br><br>AND<br>• Asymptomatic with no evidence of active disease; and<br>• Treated with observation only | Submit the following:<br>**1.** A CLL/SLL Status Summary (to expedite case processing);<br><br>**2.** A current, detailed Clinical Progress Note generated from a clinic visit with a board-certified **ONCOLOGIST** no more than **90 days before** the AME exam. It must include:<br>• A detailed summary of the history of the condition;<br>• Current medications, dosage, and side effects (if any);<br>• Physical exam findings;<br>• Results of any testing performed;<br>• Diagnosis;<br>• Assessment and plan;<br>• Prognosis based on Rai/Binet stage and other clinically indicated markers; and<br>• Follow-up;<br><br>**3.** It must specifically include performance status, disease staging, and treatment plan (including observation); | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance<br><br>Annotate (elements or findings) in Item 60. |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| | **4.** Lab performed no more than 90 days before the AME exam to include:<br>• CBC<br>• Beta-2 microglobulin;<br><br>**5.** Flow cytometry; and<br><br>**6.** Any other testing already performed or deemed clinically necessary by the treating physician. | |
| **C. All others**<br><br>Rai stage 3 or 4<br><br>AND/OR<br><br>Binet stage C<br><br>OR<br><br>Followed by oncology for **less than 5 years**<br><br>OR<br>• Active disease or symptomatic;<br>• Relapsed disease; or<br>• Treated with targeted therapy and/or chemotherapy | Submit the following:<br><br>**1. ALL information in Row B** | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance<br><br>Annotate (elements or findings) in Item 60. |

**Note:** Rows B and C require the same initial evaluation data. Row B may qualify for AASI consideration after follow-up.

# Chronic Lymphocytic Leukemia (CLL) / Small Lymphocytic Lymphoma (SLL) Status Summary

(Updated 05/31/2023)

Name: _____ Birthdate: _____

Applicant ID: _____ PI: _____

Please have your treating ONCOLOGIST who manages your CLL/SLL provide the requested information in the space. Submit this summary and a current, detailed Clinical Progress Note addressing each item. Attach a copy the lab results (item #6) and submit to your AME or mail to the FAA:

Federal Aviation Administration
Civil Aerospace Medical Institute, Building 13
Aerospace Medical Certification Division, AAM-313, PO Box 25082
Oklahoma City, OK 73125-9914

| | | | |
|---|---|---|---|
| 1. Diagnosed at age 40 or older and has been followed by oncology for five (5) or more years? | YES | | NO |
| 2. Is the individual stable, asymptomatic, and treatment recommended is observation only. | YES | | NO |
| 3. Rai stage | 0-1 | 2 | 3-4 |
| 4. Binet stage | A | B | C |
| 5. Applicant has NO evidence of active disease.* (Consider iwCLL criteria) *Examples of active disease include weight loss (unintentional) greater than 10 pounds; new palpable lymph notes | YES | | NO |
| 6. ☐ Labs performed no more than 90 days ago verify: | Attach copy of lab results | | |
| • Hemoglobin is _____ mg/dL | 11+ | 10+ | < 10 |
| • Platelets greater than 100,000/microL AND Total or absolute lymphocyte count doubling time is greater than 6 months. | YES | | NO |

7. Explain any “NO” answers or other concerns. (Attach a current, detailed Clinical Progress Note.)

_____ _____
Treating Physician Signature Date of Evaluation

_____ _____
Name or Office Stamp Phone Number

## CACI – Chronic Lymphocytic Leukemia (CLL) / Small Lymphocytic Lymphoma (SLL) Worksheet

(Added 05/31/2023)

To determine the applicant's eligibility for certification, the AME must review a current, detailed Clinical Progress Note generated from a clinic visit with the treating physician or specialist no more than 90 days prior to the AME exam. If the applicant meets ALL the acceptable certification criteria listed below, the Examiner can issue. Applicants for first- or second-class must provide this information annually; applicants for third-class must provide the information with each required exam.

| **AME MUST REVIEW** | **ACCEPTABLE CERTIFICATION CRITERIA** |
|---|---|
| Treating Oncologist finds the condition stable and<br>• Asymptomatic<br>• Recommends observation only<br>• Monitored for 5 or more years | [ ] Yes |
| Age at diagnosis | [ ] 40 or older |
| Rai stage 0 - 1 and/or Binet stage A | [ ] Yes |
| Applicant has NO evidence of active disease.*<br><br>(Consider iwCLL criteria)<br><br>*Examples of active disease include weight loss (unintentional) greater than 10 pounds; new palpable lymph notes | [ ] Yes |
| Lab(s) within the past 90 days show:<br>• Hemoglobin > = 11 mg/dL<br>• Platelets > = 100,000/microL<br>• Total or absolute lymphocyte count doubling time is greater than 6 months | [ ] Yes |

**AME MUST NOTE in Block 60 one of the following:**

Applicants with **CLL:**

[ ] CACI qualified CLL.
[ ] Has current OR previous SI/AASI but now CACI qualified CLL.
[ ] NOT CACI qualified CLL. I have deferred. (Submit supporting documents.)

Applicants with **SLL:**

[ ] CACI qualified SLL
[ ] Has current OR previous SI/AASI but now CACI qualified SLL.
[ ] NOT CACI qualified SLL. I have deferred. (Submit supporting documents.)

## LYMPHATICS

All Classes

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| Adenopathy secondary to Systemic Disease or Metastasis | Submit a **current, detailed Clinical Progress Note** generated from a clinic visit with the treating physician no more than **90 days** before the AME exam. It must include a detailed summary of the history of the condition; current medications, dosage, and side effects (if any); physical exam findings; results of any testing performed; diagnosis; assessment; plan (prognosis); and follow-up. | Requires FAA Decision |
| Lymphedema | Submit a **current, detailed Clinical Progress Note** generated from a clinic visit with the treating physician no more than **90 days** before the AME exam. It must include a detailed summary of the history of the condition; current medications, dosage, and side effects (if any); physical exam findings; results of any testing performed; diagnosis; assessment; plan (prognosis); and follow-up. | Requires FAA Decision |
| Lymphosarcoma | Submit a **current, detailed Clinical Progress Note** generated from a clinic visit with the treating physician no more than **90 days** before the AME exam. It must include a detailed summary of the history of the condition; current medications, dosage, and side effects (if any); physical exam findings; results of any testing performed; diagnosis; assessment; plan (prognosis); and follow-up. | Requires FAA Decision |

# ITEM 46. Neurologic

| CHECK EACH ITEM IN APPROPRIATE COLUMN | Normal | Abnormal |
|---|---|---|
| 46. Neurologic | | |

## I. Code of Federal Regulations

### All Classes: 14 CFR 67.109 (a)(b), 67.209 (a)(b), and 67.309 (a)(b)

(a) No established medical history or clinical diagnosis of any of the following:

(1) Epilepsy

(2) A disturbance of consciousness without satisfactory medical explanation of the cause; or

(3) A transient loss of control of nervous system function(s) without satisfactory medical explanation of the cause;

(b) No other seizure disorder, disturbance of consciousness, or neurologic condition that the Federal Air Surgeon, based on the case history and appropriate, qualified medical judgment relating to the condition involved, finds-

(1) Makes the person unable to safely perform the duties or exercise the privileges of the airman certificate applied for or held; or

(2) May reasonably be expected, for the maximum duration of the airman medical certificate applied for or held, to make the person unable to perform those duties or exercise those privileges.

## II. Examination Techniques

A neurologic evaluation should consist of a thorough review of the applicant's history prior to the neurological examination. The AME should specifically inquire concerning a history of weakness or paralysis, disturbance of sensation, loss of coordination, or loss of bowel or bladder control. Certain laboratory studies, such as scans and imaging procedures of the head or spine, electroencephalograms, or spinal paracentesis may suggest significant medical history. The AME should note conditions identified in Item 60 on the application with facts, such as dates, frequency, and severity of occurrence.

A history of simple headaches without sequela is not disqualifying. Some require only temporary disqualification during periods when the headaches are likely to occur or require treatment. Other types of headaches may preclude certification by the AME and require special evaluation and consideration (e.g., migraine and cluster headaches).

One or two episodes of dizziness or even fainting may not be disqualifying. For example, dizziness upon suddenly arising when ill is not a true dysfunction. Likewise, the orthostatic faint associated with moderate anemia is no threat to aviation safety as long as the individual is temporarily disqualified until the anemia is corrected.

An unexplained disturbance of consciousness is disqualifying under the medical standards. Because a disturbance of consciousness may be expected to be totally incapacitating, individuals with such histories pose a high risk to safety and must be denied or deferred by the AME. If the cause of the disturbance is explained and a loss of consciousness is not likely to recur, then medical certification may be possible.

The basic neurological examination consists of an examination of the 12 cranial nerves, motor strength, superficial reflexes, deep tendon reflexes, sensation, coordination, mental status, and includes the Babinski reflex and Romberg sign. The AME should be aware of any asymmetry in responses because this may be evidence of mild or early abnormalities. The AME should evaluate the visual field by direct confrontation or, preferably, by one of the perimetry procedures, especially if there is a suggestion of neurological deficiency.

**III. Aerospace Medical Dispositions** (Updated 06/26/2024)

**General Information:**

A history or the presence of any neurological condition or disease that potentially may incapacitate an individual should be regarded as initially disqualifying.

Chronic conditions may be incompatible with safety in aircraft operation because of long-term unpredictability, severe neurologic deficit, or psychological impairment.

- Symptoms or disturbances that are secondary to the underlying condition that may be acutely incapacitating include pain, weakness, vertigo or incoordination, seizures, disturbance of consciousness, visual disturbance, or mental confusion.
- Numerous neurological conditions may affect equilibrium, resulting in acute incapacitation or varying degrees of chronic recurring spatial disorientation.

Prophylactic use of medications also may cause recurring spatial disorientation and affect pilot performance. In most instances, further neurological evaluation will be required to determine eligibility for medical certification.

For the majority of neurologic conditions, issuance should be denied or deferred. Refer to the specific condition disposition for guidance. Processing can be expedited by including the items listed under Evaluation Data for the corresponding condition.

If a neurological evaluation is required, it should meet all items on the FAA Specifications for Neurologic Evaluation.

**Conditions:**
(Updated 01/28/2026)

The following list of hyperlinks will take the user to the Web version of the AME Guide where the conditions are grouped together with any applicable, related documents. All the Neurologic dispositions are on the following pages of this document.

- Alzheimer's Disease or Mild Cognitive Impairment (MCI) or Dementia
- Amyotrophic Lateral Sclerosis (ALS)
- Arteriovenous Malformation (AVM) - Brain or Spinal Cord
- Atypical Facial Pain
- Bell's Palsy - (Facial Nerve Palsy, Cranial Nerve Palsy)
- Brain Abscess, Encephalitis, Meningitis
- Brain Aneurysm
- Brain Bleed
- Brain Tumors
- Carotid / Vertebral Artery Stenosis
- Central Sleep Apnea
- Cerebral Palsy
- Chiari Malformation
- Cognitive or Mental Impairment or Dysfunction, Cognitive Disorder, Mild Cognitive Impairment (MCI)
- Concussion
- Deep Brain Stimulator and  Deep Brain Stimulator Status Summary
- Dystonia
- Epilepsy (See Seizures and Epilepsy)
- Encephalitis (See Brain Abscess, Encephalitis, Meningitis)
- Guillain Barre Syndrome
- Head Injury or Brain Injury - (Concussion, Closed Head Injury, Open Head Injury, and Traumatic Brain Injury)
- Headache or Migraine (Cluster, Tension, Ocular, Acephalgic, Ophthalmic, or Retinal)
- Huntington's Disease
- Hydrocephalus (with or without shunt)
- Immune-related Demyelinating Disease
- Meningitis (See Brain Abscess, Encephalitis, Meningitis)
- Myasthenia Gravis
- Multiple Sclerosis
- Narcolepsy and Idiopathic Hypersomnia
- Neurosyphilis
- Neuropathy
- Neuralgia - (Trigeminal Neuralgia, Post Herpetic Neuralgia)
- Neurofibromatosis - (NF-1 von Recklinghausen Disease, NF-2 Wishart Disease)
- Optic Neuritis
- Orthostatic Hypotension
- Paraplegia
- Parkinson's Disease and Parkinsonism (Secondary)
- Polio
- Pseudotumor Cerebri
- Seizures or Epilepsy
- Slow viral diseases (i.e., Creutzfeldt Jakob's Disease)
- Stroke (CVA) or Transient Ischemic Attack (TIA)
- Transient Global Amnesia (TGA)
- Traumatic Brain Injury
- Tremor
- Tourette Syndrome or Tic Disorder
- Unexplained Loss of Consciousness (ULOC)
- Wilson's Disease

# ALZHEIMER's DISEASE OR MILD COGNITIVE IMPAIRMENT (MCI) or DEMENTIA

All Classes

(Updated 02/22/2023)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| A.<br><br>Alzheimer's disease<br><br>OR<br><br>Mild Cognitive Impairment (MCI)<br><br>OR<br><br>Dementia from:<br><br>• Creutzfeldt-Jakob disease;<br>• Frontotemporal dementia;<br>• Lewy body dementia;<br>• Mixed dementia;<br>• Normal Pressure Hydrocephalus;<br>• Vascular dementia; or<br>• Others | Submit the following for FAA review:<br><br>The most **recent detailed**, **Clinical Progress Note** performed by the **treating physician or neurologist**. It must include a detailed summary of the history of the condition; current medications, dosage, and side effects (if any); physical exam findings; results of any testing performed; diagnosis; assessment; plan (prognosis); and follow-up.<br><br>In most cases, this condition is incompatible with aviation safety. | **DEFER**<br>Submit the information to the FAA. |
| B. Pre-clinical Alzheimer's condition | Submit the following for FAA review:<br><br>1. A **current, detailed neurological evaluation** generated from a clinic visit with the treating neurologist **no more than 90 days before** the AME exam in accordance with the FAA Specifications for Neurologic Evaluation.<br><br>2. Neuropsychological evaluation in accordance with the FAA Specifications for Neuropsychological Evaluations for Potential Neurocognitive Impairment no more than 90 days before the AME exam.<br>3. **Brain MRI**. Magnetic Resonance Imaging (MRI) of the brain performed no more than 90 days prior to your AME exam. Submit the | **DEFER**<br>Submit the information to the FAA for a possible Special Issuance. |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| | interpretive report on paper and imaging on CD in DICOM readable format (there must be a file named 'DICOMDIR' in the root directory of the CD-ROM). Please verify the CD will display the images before sending. Retain a copy of all films as a safeguard if lost in the mail.<br><br>4. **Other testing:** Already performed by the treating **neurologist**.<br><br>**Note:** Upon receipt and review of the above information, additional documentation may be required. | |

# AMYOTROPHIC LATERAL SCLEROSIS (ALS) aka LOU GEHRIG'S DISEASE And Other MOTOR NEURON DISEASES

All Classes
(01/25/2023)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| A. All classes<br>Any history | Submit the following for FAA review:<br>1. A **current, detailed neurological evaluation in accordance** with the FAA Specifications for Neurologic Evaluation generated from a clinic visit from **certified ALS clinic or associated clinic no more than 90 days before** the AME exam.<br>2. Any other testing deemed clinically necessary or already performed for this condition by the treating physician. | **DEFER**<br>Submit the information to the FAA. |

# ARTERIOVENOUS MALFORMATION (AVM) – Neurological (Brain or Spinal Cord)

All Classes
(Updated 08/26/2026)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.**<br>Brain or Spinal Cord<br><br>Not requiring treatment | **Submit to the FAA for review:**<br><br>1. A current, detailed neurological evaluation that meets FAA Specifications for Neurologic Evaluation generated from a clinic visit with the treating neurologist no more than 90 days before the AME exam.<br><br>2. **Imaging studies:**<br>• **MRI brain** to **include sequences sensitive to the presence of hemosiderin** performed **no more than 12 months before** the AME exam.<br>• **CTA (preferred) or MRA head** performed **no more than 12 months before** the AME exam.<br>• **Previous Imaging** (such as CT, MRI, CTA, MRA, or cerebral catheter angiography/cath angio of the head) performed at any time after the symptoms occurred.<br>• Submit BOTH the report and a copy of all images on compact disc (CD) in DICOM readable format. (There MUST be a 'DICOMDIR' in the root directory of the CD-ROM). Please verify the CD will display the images before sending. Retain copies of all CDs or images as a safeguard if lost in the mail.<br><br>3. Any other testing performed or deemed necessary by the treating physician.<br><br>**Note:** If associated with a seizure – see that section. A recovery period may apply. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance |
| B. Brain or Spinal Cord<br><br>Treated with embolization procedure<br><br>Ruptured or repaired | Submit the following for FAA review:<br><br>1. All items in Row A.<br><br>2. **Imaging studies.** Performed after any procedure to verify the condition has been fully treated.<br><br>3. Hospital records for each hospitalization related to this condition. It must include | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| | information on surgeries and procedures such as embolization.<br><br>• Admission History and Physical (H&P).<br>• Emergency Medical; Services (EMS)/ambulance run sheet (if applicable);<br>• Hospital consultant report(s) (such as neurology, cardiology, internal medicine, or other specialists);<br>• Hospital discharge summary. (Typically, the patient portal notes or after visit summary (AVS) that can be printed from the electronic medical record are NOT sufficient for pilot medical certification purposes.);<br>• Lab report(s) including all drug or alcohol testing performed;<br>• Operative/procedure report(s);<br>• Pathology report(s); and<br>• Radiology reports. The interpretive report(s) AND IMAGES of all diagnostic imaging (CT Scan, MRI, X-ray, ultrasound, or others) performed.<br>• DO NOT submit miscellaneous hospital records such as flowsheets, nursing notes, physician orders, or medication administration records.<br><br>**Note:** If the applicant has a large volume of records, it is recommended that they bring them to the exam so the AME can assist in determining what is miscellaneous and not needed by the FAA. | |
| **C.**<br>AVM - Peripheral<br>(e.g. lungs, liver, or bone) | See that page:<br>AVM - Peripheral (e.g. lungs, liver, or bone) | |

# BELL'S PALSY

(Facial Nerve Palsy, Cranial Nerve Palsy)

All Classes

(Updated 01/25/2023)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A. Single episode**<br><br>Completely resolved<br><br>**5 or more years ago** | If the AME can determine the condition was a SINGLE EPISODE, fully resolved without sequelae with no symptoms or current problems that would interfere with flight duties: | **ISSUE**<br>Annotate this information in Block 60. |
| **B.** Single episode<br><br>Completely resolved<br><br>**Less than 5 years ago** | If the AME is able to determine **ALL** of the following are true:<br><br>1. The condition/symptoms **lasted more than 1 week, and fully resolved within 3 months.**<br>2. There is **no other history of a neurologic condition or neurologic symptoms** (numbness, weakness, sensory disturbance, involvement outside the face, or the forehead not involved).<br>3. There are **no current eye symptoms** (e.g., dry eye, red eye, eye pain, vision disturbance, trouble closing eye, or persistent eyelid weakness).<br>4. **No surgery** was needed to correct the condition.<br>If the AME is unable to determine above, request the treatment records or a current neurological, ENT, or ophthalmology evaluation. | **ISSUE**<br><br>Annotate Block 60 and submit any evaluation(s) to the FAA for retention in the pilot's file.<br><br>If any underlying cause found, see that section.<br><br>All others, go to Row C |
| **C. All others**<br><br>Resolved in **less than** one (1) week,<br><br>Lasted longer than three (3) months, OR<br><br>Continued/persistent symptoms<br><br>Eye symptoms or required surgery to correct the condition<br><br>OR<br><br>Two (2) or more | Submit the following for FAA review:<br><br>1. A **current, detailed Clinical Progress Note** generated from a clinic visit with the specialist (such as neurology, ENT, or ophthalmology) no more than 90 days before the AME exam. It must include a detailed summary of the history of the condition; current medications, dosage, and side effects (if any); physical exam findings; results of any testing performed; diagnosis; assessment and plan (prognosis); and follow-up.<br><br>2. **It must specifically include** if this was a single episode, if all symptoms have resolved, and if any other neurological conditions were identified. | **DEFER**<br>Submit the information to the FAA for a possible Special Issuance. |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| episodes in a lifetime<br><br>Any additional neurological condition, neurological symptoms, or concern | 3. **MRI of the brain** (Magnetic Resonance Imaging).<br>• The most recent test from time of event or later.<br><br>• Submit the interpretive report on paper and imaging on CD in DICOM readable format (there must be a file named 'DICOMDIR' in the root directory of the CD-ROM). Please verify the CD will display the images before sending. Retain a copy of all films as a safeguard if lost in the mail.<br><br>4. **Eye evaluation** by a board-certified ophthalmologist i**f any continued face or eye symptoms** (e.g., dry eye, red eye, eye pain, vision disturbance, trouble closing eye, persistent eyelid weakness) **OR any surgery** needed to correct the condition. If no eye symptoms or surgery, this must be stated in the clinical progress note or AME notes.<br><br>5. Copies of any treatment records such as ER, urgent care, or PCP notes describing events, diagnosis, and treatment.<br><br>6. Any other testing performed by the treating physician for this condition. | |

# BRAIN ABSCESS

All Classes

(Updated 01/25/2023)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.** All classes<br><br>**Any history** (current or ever in their lifetime) | After appropriate recovery period*<br>Submit the following for FAA review<br><br>1. A **current, detailed neurological evaluation,** in accordance with the FAA Specifications for Neurologic evaluation, generated from a clinic visit with the **treating neurologist no more than 90 days before** the AME exam.<br><br>2. A Neuropsychological (NP) evaluation that meets FAA Specifications for Neuropsychological Evaluations for Potential Neurocognitive Impairment from a clinic visit with the **treating neuropsychologist no more than 90 days** before the AME exam.<br><br>3. The most recent MRI and/or CT imaging of the brain. (If not already performed, a current brain MRI is required.)<br><br>• Submit BOTH the interpretive report on paper and imaging on CD in DICOM readable format (there must be a file named 'DICOMDIR' in the root directory of the CD-ROM). Please verify the CD will display the images before sending. Retain a copy of all films as a safeguard if lost in the mail.<br><br>4. The most recent electroencephalogram (EEG).<br><br>• (If not already performed, a current EEG is required.)<br>• The EEG recording should be sleep-deprived: awake, asleep, and with provocation (e.g., hyperventilation, photic/strobe light).<br>• Include any previous EEG(s) available for comparison.<br>• Submit BOTH the final interpretive report(s) and the actual tracings (ALL pages) for any EEGs on CD. | **DEFER**<br>Submit the information to the FAA for a possible Special Issuance. |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| | • The CDs of EEG recordings must have proprietary opening software that is compatible with Windows 10.<br><br>5. Other testing deemed clinically necessary by the treating physician.<br><br>***Note:** Applicants with prior brain abscess should have a minimum of 6 months observation following completion of treatment. If residual cortical lesion(s) are seen on MRI, a longer recovery period may be required. If surgery was performed (penetrating the dura), a minimum two (2)-year recovery period will apply. If associated with a seizure, refer to that section, as a longer recovery period may then apply. | |

Also see Encephalitis or Meningitis.

# BRAIN ANEURYSM
## (Intracranial aneurysm / Cerebral aneurysm) Not Ruptured

All Classes

(Updated 01/25/2023)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **D.** Existing Aneurysm which has not ruptured<br><br>**Note**: If associated with a seizure – see that section. A recovery period may apply.<br><br>If ruptured and/or repaired, refer to brain bleed/intracranial hemorrhage section. | Submit the following for FAA review:<br><br>1. A **current, detailed neurological evaluation** that meets FAA Specifications for Neurologic Evaluation generated from a clinic visit with the treating neurologist **no more than 90 days before** the AME exam.<br><br>2. **CTA (preferred) or MRA head** performed **no more than 12 months before** the AME exam.*<br><br>3. Previous Imaging* (CT, MRI, CTA, MRA or cerebral catheter angiography/cath angio of the head) performed at any time after the symptoms occurred.<br><br>Submit BOTH the report and a copy of the images on compact disc (CD) in DICOM readable format. (There MUST be a 'DICOMDIR' in the root directory of the CD-ROM). Please verify the CD will display the images before sending. Retain copies of all CDs or images as a safeguard if lost in the mail. | **DEFER**<br>Submit the information to the FAA for a possible Special Issuance |

# BRAIN BLEED
## (Intracranial Hemorrhage, Cerebral Hemorrhage, Ruptured Aneurysm, Subarachnoid Hemorrhage, Subdural/Epidural Hemorrhage)

All Classes

(Updated 01/25/2023)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| A.<br><br>Any history of a Spontaneous intracranial hemorrhage not due to trauma*<br><br>(Examples may include ruptured AVM,<br><br>Subarachnoid hemorrhage [SAH],<br><br>Subdural, or epidural hemorrhage)<br><br>(*If due to TRAUMA, See - Traumatic Brain Injury section, subdural hematoma, epidural hematoma, or subarachnoid hemorrhage.) | **Required recovery periods:**<br><br>• If craniotomy performed: **Two (2) years**<br>• Subarachnoid hemorrhage: **One (1) year**<br><br>**After any required recovery period**, submit the following for FAA review:<br><br>1. A **current, detailed neurological evaluation** that meets FAA Specifications for Neurologic Evaluation generated from a clinic visit with the treating neurologist (vascular neurologist preferred) **no more than 90 days before** the AME exam.<br><br>2. **Brain imaging to verify bleed has resolved,** performed **no more than 12 months before** the AME exam. If not already performed, a current test is required.<br><br>3. **MRI brain** to include **sequences sensitive to the presence of hemosiderin.**<br><br>4. **CT angiography (CTA) or MRA or angiography**. (Head required. Neck if clinically necessary)<br>• Submit BOTH the interpretive report on paper and imaging on CD in DICOM readable format (there must be a file named 'DICOMDIR' in the root directory of the CD-ROM). Please verify the CD will display the images before sending. Retain a copy of all films as a safeguard if lost in the mail.<br><br>5. **Hospital records** for each hospitalization related to this condition. It must include information on surgeries and procedures.<br>• Admission History and Physical (H&P); | **DEFER**<br><br>Submit information to the FAA for a possible Special Issuance |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| | • Emergency Medical Services (EMS)/ambulance run sheet (if applicable);<br>• Hospital consultant report(s) (such as neurology, cardiology, internal medicine, or other specialists);<br>• Hospital discharge summary. (Typically, the patient portal notes or after visit summary (AVS) that can be printed from an electronic medical record are NOT sufficient for pilot medical certification purposes.);<br>• Lab report(s) including all drug or alcohol testing performed;<br>• Operative/procedure report(s);<br>• Pathology report(s); and<br>• Radiology reports. The interpretive report(s) AND IMAGES of all diagnostic imaging (CT Scan, MRI, X-ray, ultrasound, or others) performed.<br>• DO NOT submit miscellaneous hospital records such as flowsheets, nursing notes, physician orders, or medication administration records.<br><br>**Note:** After review of the submitted information, a Neuropsychological (NP) evaluation that meets that meets FAA Specifications for Neuropsychological Evaluations for Potential Neurocognitive Impairment from a clinic visit with the treating neuropsychologist **may** be required<br><br>If the applicant has a large volume of records, it is recommended that they bring them to the exam so the AME can assist in determining what is miscellaneous and not needed by the FAA.<br><br>If associated with a **seizure** – see that section. An additional recovery period and testing (such as EEG) may apply.<br><br>If a **shunt** was placed – see the Hydrocephalus section. | |

# BRAIN TUMOR (Intracranial Tumor)

All Classes

(Updated 05/29/2024)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A. Benign** Brain Tumor<br><br>(meningioma, gliomas, etc.)<br><br>**NOT surgically treated** | Submit the following for FAA review:<br><br>1. A **current, detailed neurological evaluation** that meets FAA Specifications for Neurologic Evaluation generated from a clinic visit with the **treating neurologist no more than 90 days before** the AME exam.<br><br>2. **MRI brain** performed **no more than 12 months before** the AME exam.<br><br>• Submit both the report and a copy of the images on compact disc (CD) in DICOM readable format. (There MUST be a file name 'DICOMDIR' in the root directory of the CD-ROM). Please verify the CD will display the images before sending. Retain copies of all CDs or image as a safeguard if lost in the mail.<br><br>3. If hospitalized or radiation treatment was performed, submit copies of the following Hospital reports for each hospitalization related to this condition:<br>• Admission History and Physical;<br>• Hospital discharge summary. (Typically, the patient portal notes or after visit summary (AVS) that can be printed from an electronic medical record are NOT sufficient for pilot medical certification purposes.);<br>• Emergency Medical Services (EMS)/ambulance run sheet (if applicable);<br>• Hospital consultant report(s) (such as neurology, cardiology, internal medicine, or other specialists);<br>• Lab report(s) including all drug or alcohol testing performed;<br>• Operative/procedure report(s); | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance. |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| | • Pathology report(s); and<br>• Radiology report(s). The interpretive report(s) of all diagnostic imaging (CT Scan, MRI, X-ray, ultrasound, or others) performed. Submit the interpretive report on paper and imaging on CD in DICOM readable format (there must be a file named 'DICOMDIR' in the root directory of the CD-ROM). Please verify the CD will display the images before sending. Retain a copy of all films as a safeguard if lost in the mail.<br>• DO NOT submit miscellaneous hospital records such as flowsheets, nursing notes, physician orders, and medication administration records.<br><br>4. **After review of the information submitted, a** neuropsychological (NP) evaluation that meets FAA Specifications for Neuropsychological Evaluation for Potential Neurocognitive Impairment **MAY be required.**<br><br>**Note:** If associated with a seizure also refer to the Seizure section. An additional recovery period may apply.<br><br>If tumor type is **Acoustic neuroma or Pituitary Tumor -** see the corresponding section. | |
| **B.** Benign Brain Tumor<br><br>(meningioma, gliomas, etc.)<br><br>**Surgically treated/resected** | After a **two-year (2) recovery** period, submit the following for FAA review:<br><br>1. All information in Row A;<br><br>2. Neuropsychological (NP) evaluation that meets FAA Specifications for Neuropsychological Evaluations for Potential Neurocognitive Impairment. (Due to surgical resection, NP testing is required.)<br><br>**Note:** If associated with a seizure also refer to the Seizure section. An additional recovery period may apply. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance. |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **C. Malignant** (cancerous) Brain Tumor<br><br>Primary Tumor or<br><br>Secondary metastatic tumor | After a **five-year (5)** recovery period following completion of chemotherapy, radiation, or surgery. (Maintenance biologic medication does not add to the above recovery time.)<br><br>Submit the following for FAA review:<br><br>1. All information in Row A;<br>2. The individual can submit the **MOST RECENT** detailed **neurological evaluation** (in lieu of one 90 days before the AME exam) that meets FAA Specifications for Neurologic Evaluation for initial case review. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance. |

**Note**: A variety of intracranial tumors, both malignant and benign, are capable of causing incapacitation directly by neurologic deficit or indirectly through recurrent symptomatology. Potential neurologic deficits include weakness, loss of sensation, ataxia, visual deficit, or mental impairment. Recurrent symptomatology may interfere with flight performance through mechanisms such as seizure, headaches, vertigo, visual disturbances, or confusion. A history or diagnosis of an intracranial tumor necessitates a complete neurological evaluation before a determination of eligibility for medical certification can be established.

# CAROTID or VERTEBRAL ARTERY DISEASE

(including carotid artery bruit; carotid artery stenosis; vertebral artery stenosis)

All Classes

(Updated 04/29/2026)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| A.<br>**49% or less**<br>by ultrasound, CTA or angiogram<br><br>AND<br><br>No history of TIA or CVA<br><br>(use row for highest % stenosis from either left or right side) | The AME should review the following:<br><br>Most recent vascular imaging and verify the testing was not performed for symptoms (TIA/CVA).<br><br>If documentation verifies<br><br>• 49% or less blockage (both sides)<br>• no symptoms<br>• no ongoing treatment with DOAC/NOAC or coumadin<br>• no current problems that would interfere with flight duties: | **ISSUE**<br><br>Annotate this information in Block 60. |
| **B.**<br>**50-79% stenosis**<br><br>AND<br><br>No history of TIA or CVA<br><br>AND<br><br>NOAC/DOAC/coumadin or surgery **not** recommended by treating physician at this time | See the CACI Carotid/Vertebral Artery Stenosis Worksheet.<br><br>This will require a detailed Clinical Progress Note and vascular imaging (ultrasound, CTA, angiogram) performed within the previous one year.<br><br>Note:<br>Antiplatelet therapy (including dual Plavix + ASA) can be considered for CACI.<br><br>Anticoagulation (NOAC/DOAC/coumadin/Jantoven) is not CACI. Go to row C. | **ISSUE**<br><br>If the pilot meets all CACI worksheet criteria and is otherwise qualified,<br><br>ISSUE<br><br>with no time limitation<br><br>Annotate the correct CACI statement in Block 60 and keep the required supporting information on file.<br><br>If no AME explanation, the individual may be asked to provide documentation. |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **C.** All others including:<br><br>**80% stenosis or higher**<br><br>OR<br><br>Taking NOAC/DOAC/coumadin<br><br>OR<br><br>Surgery is recommended,<br><br>Note: if any neurologic symptoms or history of TIA or CVA, see that page. | Submit the following for FAA review:<br><br>1. A detailed Clinical Progress Note performed within 90 days of exam from the **treating physician (cardiologist, neurologist, or PCP).** It should include a detailed summary of the history of the condition or diagnosis, treatments and outcomes, current medications, physical exam findings, all pertinent test results obtained, assessment, plan, and follow up.<br>2. It must specifically include if there has been **any clinically significant increase in stenosis that would prompt a change in treatment or surveillance.**<br>3. **Vascular imaging** (such as CTA, MRA, or angiogram) **of head and neck** performed **no more than 90 days prior** to AME exam.<br>4. **MRI brain (with or without contrast)** performed no more than 90 days prior to AME exam.<br>5. **Other testing:** Any deemed clinically necessary by the treating physician<br>6. **Cardiovascular risk assessment** to review risk factors and include testing indicated within the previous one year. [see Protocol for Cardiovascular Evaluation (CVE)].<br><br>Note: Stress testing may be required in some cases or when clinically indicated. | **DEFER**<br>Submit the information to the FAA for a possible Special Issuance<br><br>Annotate (elements or findings) in Block 60. |

# CACI – Carotid / Vertebral Artery Stenosis Worksheet

(Updated 01/28/2026)

To determine the applicant's eligibility for certification, the AME must review a current, detailed Clinical Progress Note **generated from a clinic visit** with the treating physician or specialist **no more than 90 days prior** to the AME exam. If the applicant **meets ALL the acceptable certification criteria** listed below, the AME can issue. Applicants for first- or second- class must provide this information annually; applicants for third-class must provide the information with each required exam.

| AME MUST REVIEW | ACCEPTABLE CERTIFICATION CRITERIA |
|---|---|
| A current, detailed Clinical Progress Note from the treating physician performed no more than 90 days prior to AME exam finds: | [ ] Condition is stable with NO symptoms.<br><br>AND<br><br>[ ] There has been NO clinically significant increase in stenosis that would prompt a change in treatment or surveillance<br><br>NOTE: History of stroke or TIA, are not CACI. See corresponding page. |
| Causes | [ ] Carotid / Vertebral Artery Stenosis<br>OR<br>[ ] Carotid / Vertebral Artery Stenosis surveillance **2 or more years AFTER** surgery to correct stenosis (carotid endarterectomy, stent, etc.) |
| Imaging<br><br>Carotid ultrasound, CT Angiogram (CTA), Magnetic resonance angiography (MRA), or angiogram | [ ] **79% or less** on both sides (right and left)<br><br>AND<br><br>[ ] performed within the previous ONE YEAR |
| Medications for condition (any combination of the following) | [ ] None<br>[ ] ASA (aspirin)<br>[ ] Plavix or Brilinta (ASA allowed in combination)<br><br>Note: DOAC/NOAC/coumadin do not qualify for CACI, see Special Issuance guidelines, row C |

**AME MUST NOTE in Block 60 one of the following:**

[ ] CACI qualified Carotid/Vertebral Artery Stenosis. (Documents do not need to be submitted to the FAA.)

[ ] Has current OR previous SI/AASI but now CACI qualified Carotid /Vertebral Artery Stenosis.

[ ] NOT CACI qualified Carotid/Vertebral Artery Stenosis. I have deferred. (Submit supporting documents.)

# CENTRAL SLEEP APNEA

All Classes
(Updated 01/25/2023)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.** Central Sleep Apnea<br><br>**Noted on sleep study results ONLY** | If the AME can determine:<br><br>• The condition is NOT central sleep apnea;<br><br>• The sleep study apnea/hypopnea indices show:<br><br>○ **Less than 2** Central Apneas and/or Central Hypopnea episodes per hour occur<br><br>AND<br><br>○ **Less than 25%** of total apnea and hypopnea episodes are listed as central;<br><br>• The individual takes no medication for this condition; and<br><br>• Individual has **NO** symptoms that would interfere with flight duties: | **ISSUE**<br><br>Use the standard OSA protocol.<br><br>Annotate Block 60 and submit the evaluation to the FAA for retention in the pilot's file. |
| **B.** Central Sleep Apnea **Diagnosis** | Submit the following for FAA review:<br><br>1. A **current, detailed Clinical Progress Note** generated from a clinic visit with the **treating neurologist or sleep specialist no more than 90 days before** the AME exam. It must include a detailed summary of the history of the condition; current medications, dosage, and side effects (if any); physical exam findings; results of any testing performed; diagnosis; | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance. |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| | assessment and plan (prognosis); and follow-up.<br><br>2. It **must specifically include:**<br>• If there is excessive daytime sleepiness,<br>• If treatment is successful, and<br>• If the individual is compliant with treatment.<br><br>3. **Sleep study**/ polysomnography (most recent test results). It must be an **in-lab type 1 attended study**.<br><br>4. Any other testing performed or deemed necessary by the treating physician. | |

## CEREBRAL PALSY
(All classes)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| Cerebral Palsy | See Item 43. Spine and Other Musculoskeletal, Cerebral Palsy Disposition Table. | Requires FAA Decision |

# CHIARI MALFORMATION

All Classes

(Updated 03/27/2024)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.** Type I<br>(aka low-lying tonsils)<br><br>Incidental finding on imaging<br><br>OR<br><br>Chiari 1 decompression surgery 2+ years ago<br><br>**AND**<br><br>Asymptomatic | The AME should review:<br><br>1. A **current, detailed Clinical Progress Note** generated from a clinic visit with the treating physician no more than 90 days prior to the AME exam.<br>2. It must specifically include the reason the imaging was performed.<br><br>If review of documentation verifies the Chiari malformation is:<br>• An incidental finding on imaging OR<br>• Was surgically corrected 2 or more years ago;<br>• Is asymptomatic;<br>• No additional treatment recommended; and<br>• No symptoms that would interfere with flight or safety related duties:<br><br>(If an underlying condition is identified, e.g., headaches, see that page.) | **ISSUE**<br><br>**Annotate** Block 60 **and submit** the evaluation to the FAA for retention in the file. |
| **B.** Type 1 surgically corrected/decompressed **within the past 2 years** | No mandatory recovery period after decompression surgery. If no complications, can consider once the treating neurosurgeon has determined recovered, no symptoms and is stable.<br><br>Submit the following for FAA review:<br><br>1. Clinical records pertaining to condition (which identifies why surgery was performed);<br>2. **Operative report;**<br>3. **Post-operative clinical notes from neurosurgeon**; and<br>4. A **current, detailed Clinical Progress Note** generated from a clinic visit **with the provider managing the Chiari I finding** no more than 90 days prior to the AME exam. It must include:<br>• A detailed summary of the history of the condition;<br>• Current medications, dosage, and side effects (if any); | DEFER<br>Submit the information to the FAA for a possible Special Issuance<br>Annotate (elements or findings) in Block 60. |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| | • Physical exam findings;<br>• Results of any testing performed;<br>• Diagnosis; assessment and plan; prognosis; and follow-up.<br><br>It must specifically include:<br>• If symptoms have resolved;<br>• Any functional impact; and<br>• Any abnormalities in the neurological exam. | |
| **C.** Currently symptomatic<br><br>OR<br><br>**ANY** Chiari type (II, III, IV) | Submit the following for FAA review:<br><br>1. A current, detailed neurological evaluation that meets **FAA Specifications for Neurologic Evaluation** generated from a clinic visit with the treating neurologist **no more than 90 days prior to** the AME exam.<br><br>It must specifically include:<br>• Description of symptoms;<br>• Consider syringomyelia and supply spinal cord imaging if deemed clinically necessary; and<br>• Any follow-up or treatment needed<br><br>2. Operative/procedure report(s); (if performed);<br><br>3. MRI of the brain performed **w/in previous 12 months** the AME exam.;<br><br>**Note:** Submit the interpretive report on paper and imaging on CD in DICOM readable format. (There must be a file named 'DICOMDIR' in the root directory of the CD-ROM). Please verify the CD will display the images before sending. Applicants may wish to retain a copy of all films as a safeguard if lost in the mail.<br><br>4. Additional imaging studies (MRI spine, etc.) already performed or clinically indicated; and<br><br>5. If Chiari Type II, submit copies of most recent spinal cord imaging for syringomyelia. | DEFER<br>Submit the information to the FAA for a possible Special Issuance<br>Annotate (elements or findings) in Block 60. |

# COGNITIVE OR MENTAL IMPAIRMENT OR DYSFUNCTION COGNITIVE DISORDER)

All Classes
(Updated 01/25/2023)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A. Neurological finding**<br><br>Cognitive impairment/ dysfunction<br><br>Mental impairment/dysfunction<br><br>Confusion<br><br>Delirium<br><br>Encephalopathy<br><br>OR<br><br>**When the cause of the neurological finding is <u>unknown</u>** | Submit the following for FAA review:<br><br>1. A **current, detailed neurological evaluation** that meets FAA Specifications for Neurologic Evaluation generated from a clinic visit with the **treating neurologist no more than 90 days before** the AME exam.<br><br>2. A Neuropsychological (NP) evaluation that meets FAA Specifications for Neuropsychological Evaluations for Potential Neurocognitive Impairment from a clinic visit with the **treating neuropsychologist no more than 90 days before** the AME exam.<br><br>3. Any other testing already performed or deemed necessary by the treating physician.<br><br>**Note:** If the cause of the cognitive impairment is known (due to another condition - e.g., stroke, traumatic brain injury, substance abuse, multiple sclerosis, neurodegenerative disease, mood disorder, a specified medical illness, or specified medication effect) – see that section for any additional evaluation data requirements. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance<br><br>Annotate (elements or findings) in Block 60. |

# DEEP BRAIN STIMULATOR

All Classes

(Updated 02/22/2023)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| Deep Brain Stimulator (DBS) | Submit the following for FAA review:<br>1. Deep Brain Stimulator (DBS) Status Summary (see following page).<br>2. Operative report.<br>If applicant has **two** DBS devices, complete a status summary for **each device.** | DEFER<br>Submit the information to the FAA for a possible Special Issuance |

**Note**: See underlying condition page for additional information requirements

# DEEP BRAIN STIMULATOR (DBS) STATUS SUMMARY

(Updated 01/25/2023)

Name _____ Birthdate _____

Applicant ID# _____ PI# _____

Please have the treating neurologist complete this summary by entering the information in the space provided. Submit either this summary* or all supporting documentation (which addresses each item below) and **a copy of the most recent device printout indicating the current device settings and status** to your AME or to the FAA:

Federal Aviation Administration
Civil Aerospace Medical Institute, Building 13
Aerospace Medical Certification Division, AAM-300, PO Box 25082,
Oklahoma City, OK 73125-9867

Lead stimulation site e.g., GPi, STN, ViM, CZi _____
(Use a separate page for **each** DBS stimulator lead to report the specific site and information for **each** lead).

6. Diagnosis (Circle one): Parkinson's disease/ essential tremor/ dystonia/ other (If other, list)…. _____
7. Date DBS data below was obtained……..…....____/____/____
8. DBS manufacturer and model ……..……..…….... _____
9. Date DBS leads implanted in the brain ……..... ____/____/____
10. Battery (Circle one):……..……..……..rechargeable/ non-rechargeable
11. Estimated battery longevity…..……..……..... _____ months
12. If battery was replaced, date of the last replacement
……..……....……____/____/____
13. Active contacts:_____
14. Impedance for individual active leads…….._____ ohms
15. Total Impedance for active leads…….._____ ohms
16. Voltage (V)…….._____ volts
17. Frequency……..……..……..._____ hertz
18. Pulse width…….……......_____microseconds
19. Patient-controlled setting parameters
_____
20. In the past 6 months, has the DBS functioned normally? (NO significant abnormality, impedance, or changes in effectiveness.).....……..Yes__ No__
21. To your knowledge, has the DBS lead(s) or generator been the subject of a recall?....…..……Yes__ No__

_____ _____
Neurologist signature Date

*This DBS Status Summary is NOT required; however, it will help to streamline and significantly DECREASE FAA review time.

## DYSTONIA (Including Torticollis)

All Classes

(Updated 01/25/2023)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.** Any history of Dystonia at any time<br><br>This includes cervical dystonia (spasmodic torticollis or torticollis) | Submit the following for FAA review:<br><br>1. A **current, detailed neurological evaluation** that meets FAA Specifications for Neurologic Evaluation generated from a clinic visit with the **treating neurologist no more than 90 days before** the AME exam.<br><br>2. Any other testing performed or deemed necessary by the treating physician. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance. |

# EPILEPSY
## (Seizure Disorder)

All Classes
(Updated 05/31/2023)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.** Epilepsy by history<br><br>**Seizure-free for ten (10)** years<br><br>AND<br><br>**Off medication for the last 3 years** | After a **ten (10)-year seizure-free recovery** period, obtain the following and submit for FAA review:<br><br>1. A **current, detailed neurological evaluation** that meets FAA Specifications for Neurologic Evaluation generated from a clinic visit with the treating neurologist (**epileptologist preferred**), **no more than 90 days before** the AME exam.<br><br>2. It **must specifically include** the date of last seizure activity and dates medication(s) discontinued.<br><br>3. **MRI brain** performed at any time after the seizure activity started.<br><br>• If not already performed, a current brain MRI is required. Submit BOTH the interpretive report on paper and imaging on CD in DICOM readable format (there must be a file named 'DICOMDIR' in the root directory of the CD-ROM). Please verify the CD will display the images before sending. Retain a copy of all films as a safeguard if lost in the mail.<br><br>3. **Electroencephalogram (EEG)** performed no more than **12 months before** the AME exam. It must be sleep-deprived EEG: awake, asleep, and with provocation (hyperventilation, photic/strobe light). A 24-hour EEG study is preferred.<br>• If not already performed, a current EEG is required.<br>• Submit any previous EEG(s) available for comparison. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance. |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| | • Submit BOTH the interpretive report(s) on paper and a copy of the EEG recording(s) on CD with proprietary opening software that is compatible with Windows 10. You may wish to retain a copy of all films as a safeguard if lost in the mail.<br><br>4. FAA Airman Seizure Questionnaire completed by the applicant. | |
| **B.** SeLECTS<br><br>(Self-limited Epilepsy with Centrotemporal Spikes).<br><br>**Seizure-free for four (4)** years<br><br>AND<br><br>**Off medication for the last two (2) years**<br><br>This condition may also be called:<br>• Rolandic Epilepsy,<br>• Benign Rolandic Epilepsy (BRE),<br>• BECTS (Benign Epilepsy with Central Temporal Spikes), or<br>• CECTS (Childhood Epilepsy with Central Temporal Spikes) | After a **four (4)-year seizure-free recovery** period, obtain and submit for FAA review:<br><br>• Evaluation Data Row A | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance. |

Also see Seizures.

# ENCEPHALITIS

All Classes

(Updated 01/25/2023)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.** Current or historical diagnosis<br><br>Single episode | Submit the following for FAA review:<br><br>1. A **current, detailed neurological evaluation** that meets FAA Specifications for Neurologic Evaluation, generated from a clinic visit with the **treating neurologist no more than 90 days before** the AME exam.<br><br>2. It **must specifically include** if this was a single episode, if the individual is immunocompromised, and if any seizure activity occurred.<br><br>3. **MRI and/or CT of the brain (the most recent test)**.<br><br>• Submit the interpretive report on paper and imaging on CD in DICOM readable format (there must be a file named 'DICOMDIR' in the root directory of the CD-ROM). Please verify the CD will display the images before sending. Retain a copy of all films as a safeguard if lost in the mail.<br><br>4. An **electroencephalogram (EEG),** if already performed, OR if any history of seizures.<br><br>• The EEG recording should be sleep-deprived - awake, asleep, and with provocation (e.g., hyperventilation, photic/strobe light). Include any previous EEG(s) available for comparison. Submit BOTH the final interpretive report(s) and the actual tracings (ALL pages) for any EEGs on CD. The CDs of EEG recordings must have proprietary opening software that is compatible with Windows 10.<br><br>**Note**: Neuropsychological (NP) evaluation will be required in some cases (such as | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance. |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| | any residual lesions found on MRI or any neurocognitive concerns). When required, it must meet FAA Specifications for Neuropsychological Evaluations for Potential Neurocognitive Impairment from a clinic visit with the treating neuropsychologist.<br><br>Seizure - if associated with a seizure, refer to that section. A recovery period may apply. | |
| **B.** Current or historical diagnosis<br><br>with<br><br>2 or more lifetime episodes,<br><br>Immunocompromised, or<br><br>seizure activity | All information required in Row A<br><br>PLUS<br><br>• EEG is **required** if a history of seizures.<br>• Additional information may be required after review of above information. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance. |

**Note:** For Brain Abscess or Meningitis, see that page.

# GUILLAIN-BARRE SYNDROME

All Classes

(Updated 01/25/2023)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.** Single episode,<br><br>No complications,<br><br>Fully resolved and recovered<br><br>with a minimum of six (6) months stability | If the AME can determine this was a single episode, fully resolved with no complications or sequelae:<br><br>**Note:** If the episode occurred within the **previous 12 months**, the AME must review documentation from the treating physician.<br><br>If six (6) months of stability has not been met, go to Row B. | **ISSUE**<br>Annotate Block 60 and submit any evaluations to the FAA for retention in the pilot's file.<br><br>If any underlying cause found, see that section. |
| **B.** Less than six (6) months of stability after episode,<br><br>Two or more episodes in a lifetime,<br><br>Continued symptoms,<br><br>OR<br><br>Complications | Submit the following for FAA review:<br><br>1. A **current, detailed neurological evaluation,** in accordance with the FAA Specifications for Neurologic Evaluation, generated from a clinic visit with the **treating neurologist no more than 90 days before** the AME exam.<br>2. It must specifically include if there is any persisting deficit and period of stability without symptoms.<br>3. Other testing already performed or deemed necessary by the pilot's physician.<br><br>**Note**: If associated with a seizure, refer to the Seizure section. A recovery period may apply. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance. |

# HEAD INJURY or BRAIN INJURY
## Concussion, Closed Head Injury (CHI), Open Head Injury, Traumatic Brain Injury (TBI)

All Classes

(Updated 09/30/2026)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.** Head injury ONLY<br><br>**This means:**<br><br>• **NO brain injury**<br><br>• **NO concussion**<br><br>• **NO neurological symptoms**<br><br>**DO NOT use this row if the individual had any items listed in Row B, C, or D (e.g., brain injury, seizure, skull fracture.)** | If the AME can determine the condition was<br><br>• **Head injury only (no brain injury)** such as superficial scalp injury or globe (eyeball/eye injury) and/or musculoskeletal injuries (facial/maxilla/ mandible fractures) that do not persist and do not rise to the level of even a mild concussion;<br>• No neurological symptoms; and<br>• No "mild concussion symptoms" such as headache, dizziness, nausea, or non-focal neurological symptoms such as photo/phonophobia, tinnitus, irritability, mental fogginess, etc., as a result of the injury.<br>• If imaging (CT/MRI) was performed, no evidence of brain trauma.<br>• Has completely resolved and the individual has been released to full activity by the treating physician:<br><br>**Note: The AME should NOT use this row if any symptoms, concerns for concussion/brain injury, or any complications.**<br><br>**If there are any concerns in history, the AME should review the most recent, detailed Clinical Progress Note describing the incident, recovery, and follow-up (if applicable).** | **ISSUE**<br><br>Annotate this information Block 60 including approximate mechanism and date of injury. |
| **B1.** Brain injury four (4) or more years ago<br><br>**This includes:**<br><br>• **Concussion** (a type of mild brain injury)<br><br>• **MILD brain Injury**<br><br>As long as NO seizure*<br><br>*Exception: An immediate impact seizure (within 24 | The AME should gather information regarding the diagnosis, severity, treatment, symptoms, and address **ALL** the questions on the Brain Injury Decision Tool for the AME.<br><br>**If all items** on the decision tool **are in the clear, "NO" column, the AME may:**<br><br>**Note:** For a remote injury with no concerns, the most recent progress note is acceptable. | **ISSUE**<br><br>Summarize this history, diagnosis, and annotate Block 60: "Discussed the history of BRAIN INJURY, no positives to screening questions, and no concerns." |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| hours of injury) can be reviewed using Row B criteria.) **Note:** High impact/penetrating injuries (e.g., gunshot or severe trauma) may present with few or no concussive symptoms. For high impact injuries, see **Row D.** | | If any "**YES**" answers, any AME concerns, or unable to verify history – **DEFER** |
| **B2.** Brain injury<br>Within the past four (4) years<br><br>**This includes:**<br><br>• **Concussion**<br><br>• **MILD brain Injury**<br><br>• **Loss of Consciousness (LOC)**<br><br>• **Alteration of Consciousness (AOC)**<br><br>• **Post-Traumatic Amnesia (PTA)**<br><br>ALL **less than 1 HOUR**<br><br>AND<br><br>• **No seizure**<br>Exception: An immediate impact seizure (within 24 hours of injury) can be reviewed using Row B criteria.<br><br>**Note:** High impact/penetrating injuries (e.g., gunshot or severe trauma) may present with few or no concussive symptoms. For high impact injuries, see **Row D** | After a **6-month recovery period** obtain the following evaluation(s) and submit for FAA review:<br><br>1. A **current, detailed Clinical Progress Note** generated from a clinic visit with the treating physician **or neurologist no more than 90 days before** the AME exam. It must include a detailed summary of the history of the condition; current medications, dosage, and side effects (if any); physical exam findings; results of any testing performed; diagnosis; assessment and plan (prognosis); and follow-up.<br><br>2. **It must specifically include**:<br>• Any evidence of seizure;<br>• Any post-traumatic amnesia or mental fogginess (incomplete memory of the incident, does not recall the impact/crash, etc.)<br>• Any post-concussive symptoms such as headaches, dizziness, irritability;<br>• Any changes in vision;<br>• Any focal deficit;<br>• Any imaging performed and if (CT/MRI) was negative;<br>• Any clinical indication for further brain imaging; initial CT head/face negative.<br><br>3. Records from any hospitalization(s) for this condition to include:<br>• Admission History and Physical;<br>• Hospital discharge summary. (Typically, the patient portal notes or After Visit Summary [AVS] printed from the electronic medical record are NOT sufficient for pilot medical certification purposes.); | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **Do NOT use this row if the individual had any items listed in Row C or D (e.g., brain injury, seizure, skull fracture)** | • Hospital consultant report(s) (such as neurology, cardiology, internal medicine, or other specialists);<br>• Operative/procedure report(s);<br>• Pathology report(s);<br>• Radiology reports*. The interpretive report(s) of all diagnostic imaging performed (CT scan, MRI, X-ray, ultrasound, or others);<br>• Lab report(s) including all drug or alcohol testing performed; and<br>• Emergency Medical Services (EMS)/ambulance run sheet.<br>• *DO NOT submit miscellaneous hospital records such as flowsheets, nursing notes, physician orders, or medication administration records.*<br>• Submit the interpretive report on paper and imaging on CD in DICOM readable format (there must be a file named 'DICOMDIR' in the root directory of the CD-ROM). Please verify the CD will display the images before sending. Retain a copy of all films as a safeguard if lost in the mail.<br><br>**Note:** If any abnormalities, go to **Row C.** | |
| **C. Moderate BRAIN Injury**<br><br>**This includes:**<br><br>• **LOC, AOC, or PTA <u>1 to 24 hours</u>**<br><br>• **Non-depressed skull fracture**<br><br>• **Small parafalcine or tentorial subdural hematoma (resolved by MRI)**<br><br>• **Small subarachnoid hemorrhage (resolved by MRI)** | After a **12-month recovery period** obtain the following evaluation(s) and submit for FAA review:<br><br>**1.** A **current, detailed neurological evaluation,** in accordance with the FAA Specifications for Neurologic Evaluation, that is generated from a clinic visit with the **treating neurologist no more than 90 days before** the AME exam.<br><br>**2.** **It must specifically include** if there is (or is NOT) any concern or history of seizure(s).<br><br>**3.** EEG only if a seizure occurred and an EEG was obtained, submit results. EEG* Sleep-deprived and sleep awake state with activating procedures (with provocation) performed at the time of event or later. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| Any hemorrhage must be resolved on MRI. If the MRI shows signs of hemosiderin deposition, go to **Row D.** | **4.** A **Neuropsychological evaluation** that meets FAA Specifications for Neuropsychological Evaluations for Potential Neurocognitive Impairment from a clinic visit with the **treating neuropsychologist no more than 90 days before** the AME exam.<br><br>**5.** **MRI brain** with hemosiderin-sensitive sequences (with contrast as clinically appropriate) performed any time after the event.<br><br>• Submit the interpretive report on paper and imaging on CD in DICOM readable format (there must be a file named 'DICOMDIR' in the root directory of the CD-ROM). Please verify the CD will display the images before sending. Retain a copy of all films as a safeguard if lost in the mail.<br><br>**6.** Records from any hospitalization(s) for this condition to include:<br>• Admission History and Physical.<br>• Hospital discharge summary. (Typically, the patient portal notes or After Visit Summary [AVS] printed from the electronic medical record are NOT sufficient for pilot medical certification purposes.).<br>• Hospital consultant report(s) (such as neurology, cardiology, internal medicine, or other specialists).<br>• Operative/procedure report(s).<br>• Pathology report(s).<br>• Radiology reports. The interpretive report(s) of all diagnostic imaging (CT scan, MRI, X-ray, ultrasound, or others) performed. For all imaging, submit the interpretive report(s) AND the actual images on CD in DICOM readable format.<br>• Lab report(s) including all drug or alcohol testing performed.<br>• Emergency Medical Services (EMS)/ambulance run sheet. | |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| | • *DO NOT submit miscellaneous hospital records such as flowsheets, nursing notes, physician orders, or medication administration records.*<br><br>**7.** Progress notes from ALL clinic follow-up visits related to this condition.<br><br>**8.** Other tests already performed or clinically indicated.<br><br>**Note: Small parafalcine or tentorial Subdural Hematoma:** If asymptomatic and MRI 3-6 months after the injury shows complete resolution, FAA may consider after a 6-month recovery period. Submit the Evaluation Data in this row after the recovery period. | |
| **D. Severe BRAIN Injury**<br><br>**This includes:**<br><br>• **Blood in the Brain:**<br>○ Brain contusion<br>○ Intracranial bleed<br>○ Hematoma<br>○ Epidural hematoma<br>○ Subdural hematoma<br>○ Diffuse axonal injury<br><br>• **LOC, AOC, PTA: 24 hours or more**<br><br>• **Depressed skull fracture**<br><br>• **Penetrating head injury** | After a **four (4)-year recovery period** submit for FAA review:<br><br>• All items in **Row C**<br><br>**Note:** MRI or MRA/CTA **are required**. If not performed during the initial management or monitoring of the condition, **new testing must be obtained**.<br><br>For all imaging, submit the interpretive report(s) AND the actual images on CD in DICOM readable format. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance |

**LOC:** Loss of Consciousness
**AOC:** Alteration of Consciousness
**PTA:** Post-Traumatic Amnesia

# BRAIN INJURY DECISION TOOL FOR THE AME

Concussion, Closed Head Injury (CHI), Open Head Injury,
Traumatic Brain Injury (TBI)
(Updated 09/30/2026)

AME Instructions: Address each of the following items in your in-office exam and history review:

If head injury only, no brain injury, no concussion, no neurological symptoms: **STOP.** Go to the HEAD INJURY or BRAIN INJURY Concussion, Closed Head Injury (CHI), Open Head Injury, Traumatic Brain Injury (TBI) Disposition Table, Row A.

**Date of most recent brain injury** _____ (if multiple injuries^)

| | | |
|---|---|---|
| **6.** Did the injury occur **within the past 4 years**? ..... | NO | YES* |
| **7.** **Any** of the following for **1 hour or longer?**.....<br>a. Loss of Consciousness (LOC).<br>b. Alteration of Consciousness (AOC)<br>c. Post-Traumatic Amnesia (PTA) | NO | YES* |
| **8.** Any seizure(s) 24 hours or more after the injury? ..... | NO | YES* |
| **9.** Was the mechanism of injury due to high impact/penetrating forces? (e.g., gunshot or severe trauma) ..... | NO | YES* |
| **10.** Did brain imaging (CT/MRI) reveal any **hemosiderin** or **blood in the brain** (brain contusion, intracranial bleed, hematoma, epidural hematoma, subdural hematoma) or **diffuse axonal injury** or **skull fracture** (depressed or non-depressed)? If imaging not clinically indicated and not performed, mark "NO" ..... | NO | YES* |
| **11.** Does this individual have any current cognitive or neurologic symptoms, any abnormalities on neurologic examination, or is the individual receiving disability benefits due to the injury?..... | NO | YES* |
| **12.** Do you have any clinical concerns about this individual? ……..…….. | NO | YES* |

If ALL items fall into the "NO"/CLEAR COLUMN, the AME may issue with notes in Block 60 which show you discussed the history of brain injury, found no positives to the screening questions, AND had no concerns.

**If ANY SINGLE ITEM falls into the "YES"/SHADED COLUMN, the AME MUST DEFER. The AME should note which aspect caused the deferral and explain any YES answers from the shaded column.** For any "YES*" items or concerns, upload the most recent detailed Clinical Progress Note and/or copies of any imaging reports (CT/MRI) that address these items.

- If the AME is unsure of any of the above criteria, DEFER and note in Block 60.
- ^Multiple brain injuries (e.g., football/soccer play or boxing) use the **date** of most recent event, but ALL events must fall into the "No" column criteria.

**This decision tool is for AME use; it does not have to be submitted to the FAA.**

# HEADACHE or MIGRAINE

(Cluster, Tension, Ocular, Acephalgic, Ophthalmic, or Retinal)

All Classes

(Updated 09/24/2025)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.** Stress Headache<br><br>Tension Headache<br><br>Controlled with OTC meds | If the AME can determine the condition is: mild and under control:<br><br>• Average of less than two headache days per month;<br>• Medications are acceptable (seldom requiring more than OTC analgesics);<br>• Is not incapacitating (The individual has no symptoms that would interfere with flight duties.); and<br>• Not associated with any neurological findings: | **ISSUE**<br><br>Annotate this information in Block 60. |
| **B.** Migraine with aura (Classic migraine/ Common Migraine)<br><br>OR<br><br>Chronic tension<br><br>OR<br><br>Chronic daily<br><br>OR<br><br>Cluster<br><br>OR<br><br>(Older terms include acephalgic migraine, ocular migraine, ophthalmic migraine<br><br>Classic migraine is now called migraine headache with aura.) | **See the** CACI-Migraine and Chronic Headache Worksheet**.**<br><br>This will require a current, detailed Clinical Progress Note from the treating physician or neurologist. | If the pilot meets **all** CACI worksheet criteria and is otherwise qualified<br><br>**ISSUE** with no time limitation<br><br>Annotate the **correct CACI statement** in Block 60 **and keep the required supporting information on file.** |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **C.**<br><br>Any history of a migraine which results in disabling visual symptoms such as loss of central vision or large visual field cut (excluding migraine aura)<br><br>OR<br><br>Chronic daily,<br><br>OR<br><br>Complicated migraine,<br><br>OR<br><br>Post-traumatic headaches,<br><br>OR<br><br>Retinal migraine.<br><br>(This type spreads across the retina and the concern is Amaurosis). Previously called ocular migraine.<br><br>OR<br><br>Vestibular migraine | Submit the following for FAA review:<br><br>1. A **current, detailed neurological evaluation** that meets FAA Specifications for Neurologic Evaluation generated from a clinic visit with the **treating neurologist no more than 90 days before** the AME exam.<br><br>2. **MRI* of the brain** performed **no more than one (1) year before** the AME exam.<br><br>• If an MRI is contraindicated or cannot be performed, the treating neurologist should discuss why. If CT is used, with or without contrast is per the treating neurologist.<br><br>• Submit the interpretive report on paper and imaging on CD in DICOM readable format (there must be a file named 'DICOMDIR' in the root directory of the CD-ROM). Please verify the CD will display the images before sending. Retain a copy of all films as a safeguard if lost in the mail.<br><br>3. Number of headache days per month per the applicant.<br><br>4. **Other testing completed or** deemed necessary by the treating physician.<br><br>**Note:** If associated with a seizure – see seizure section. Chronic recurring headaches or pain syndromes often require medication for relief or prophylaxis, and, in some instances, the use of such medications is disqualifying because they may interfere with the individual's alertness and functioning.<br>In some conditions, pain may be incapacitating. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance. |

**Notes:** Pain, in some conditions, may be acutely incapacitating. Chronic recurring headaches or pain syndromes often require medication for relief or prophylaxis, and, in most instances, the use of such medications is disqualifying because they may interfere with a pilot's alertness and functioning.

Also see AASI Migraines.

# CACI - Migraine and Chronic Headache Worksheet

(Updated 08/26/2026)

To determine the applicant's eligibility for certification, the AME must review a current, detailed Clinical Progress Note **generated from a clinic visit** with the treating physician or specialist **no more than 90 days prior** to the AME exam which explains all items below. If the applicant **meets ALL the acceptable certification criteria** listed below, the AME can issue. Applicants for first- or second- class must provide this information annually; applicants for third-class must provide the information with each required exam.

| AME MUST REVIEW | ACCEPTABLE CERTIFICATION CRITERIA |
|---|---|
| A current, detailed clinical progress note from the treating physician verifies: | [ ] The condition stable on current regimen and no management changes are recommended. |
| Type of headache | [ ] Migraine (with or without aura), tension headache, cluster headache. |
| Frequency and severity | [ ] No more than one episode per month<br>[ ] In the last 12 months, no more than 2 outpatient clinic/urgent care visits for symptom exacerbation (even if symptoms fully resolved)<br>[ ] No history of in-patient hospitalizations for headaches. |
| Symptoms | [ ] Only mild non-disabling symptoms.<br>[ ] No symptoms that functionally impair vision.<br>[ ] NONE of the following:<br>• Any neurological impairment or TIA-type symptoms;<br>• Auras WITHOUT headaches;<br>• Impairment of central vision or functionally significant impairment of peripheral vision;<br>• Vertigo; syncope; or mental status change. |
| Medications - Preventive<br><br>**NOT acceptable**: Tricyclic antidepressants (TCAs), anticonvulsants | [ ] None or any of the following alone or in combination, provided no side effects and completed ground trial.<br>• ACE inhibitors (ACE-I)<br>• Angiotensin receptor blockers (ARB)<br>• Beta blockers<br>• Calcium channel blockers (CCB),<br>• CGRP antagonists used only for prevention (prophylaxis). |
| Medications or treatment - Relief/Rescue<br><br>**NOT acceptable:** Narcotics, Fiorinal, Fioricet, or Midrin.<br><br>Detailed list of migraine medications and no fly/no SRD time after use can be found Pharmaceuticals - Migraine Medications | [ ] None; or Over the Counter (OTC) headache medications; or other modalities such as heat, traction, acupressure, and massage devices, to prevent, stop, and treat headaches. OR<br>[ ] One or more of the following:<br>• Triptans (monotherapy or with NSAID combination) 24 hour no-fly Except eletriptan (Relpax) and frovatriptan (Frova): 48 hours<br>• metoclopramide (Reglan): 36 hour no-fly<br>• ondansetron (Zofran): 24 hour no-fly<br>• promethazine (Phenergan): 96 hour no-fly<br>• Calcitonin Gene-Related Peptide (CGRP) Receptor Antagonist with 24 hour no fly time: ubrogepant (Ubrelvy); Rimegepant (Nurtec) |
| Transcutaneous electrical nerve stimulation (TENS) units (such as Cefaly, gammaCore, Relivion MG, or Nerivio) | [ ] None OR Used alone or with acceptable adjunctive medications.<br>• Prevention (prophylactic) use: 8 hour no fly<br>• Relief/Rescue and therapeutic use: 24 hour no-fly<br>NOT acceptable: If device causes sedation or cognitive changes. |

**AME MUST NOTE in Block 60 one of the following:**

[ ] CACI qualified migraine and chronic headaches. (Documents do not need to be submitted to the FAA.)
[ ] Has current OR previous SI/AASI but now CACI qualified migraine and chronic headaches.
[ ] NOT CACI qualified migraine and chronic headaches. I have deferred. (Submit supporting documents.)

# HUNTINGTON'S DISEASE

All Classes

(Updated 01/25/2023)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| A. Huntington's Disease | Submit the following for FAA review:<br><br>1. A **current, detailed neurological evaluation** that meets FAA Specifications for Neurologic Evaluation generated from a clinic visit with the **treating neurologist no more than 90 days before** the AME exam.<br><br>2. A Neuropsychological (NP) evaluation that meets FAA Specifications for Neuropsychological Evaluations for Potential Neurocognitive Impairment from a clinic visit with the **treating neuropsychologist no more than 90 days before** the AME exam.<br><br>3. Any other testing deemed clinically necessary or already performed for this condition by the treating physician.<br><br>**Note:** If the diagnosis is confirmed as symptomatic Huntington's, the individual may want to submit that information to AAM before obtaining the neuropsychological evaluation. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance. |

# HYDROCEPHALUS (With or Without Shunt)

All Classes

(Updated 01/25/2023)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.** With shunt placement | After a **two (2) year symptom-free** recovery period, submit the following for FAA review:<br><br>1. A **current, detailed neurological evaluation** that meets FAA Specifications for Neurologic Evaluation generated from a clinic visit with the treating neurologist **no more than 90 days before** the AME exam.<br><br>2. It **must specifically include**<br>• the reason a shunt was placed and<br>• if the shunt is functional or non-functional.<br><br>3. **Shunt series CT or MRI brain** performed **no more than 12 months before** the AME exam.<br>• Include both the report and a copy of the images on compact disc (CD) in DICOM readable format. (There MUST be a 'DICOMDIR' in the root directory of the CD-ROM). Please verify the CD will display the images before sending. Retain copies of all CDs or image as a safeguard if lost in the mail.<br><br>**Note**: After a review of the above information and due to the condition which caused the need for the shunt, a Neuropsychological (NP) evaluation in accordance with the FAA Specifications for Neuropsychological Evaluations for Potential Neurocognitive Impairment may be required.<br><br>If associated with a seizure, brain tumor, or brain bleed – see the corresponding section. An additional recovery period may apply. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance. |
| **B.** Without shunt placement<br><br>(such as normal pressure hydrocephalus) | Submit the following for FAA review:<br><br>• A **current, detailed neurological evaluation** that meets FAA Specifications for Neurologic Evaluation generated from a clinic visit with the **treating neurologist no more than** | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance. |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| | **90 days before** the AME exam.<br><br>• **MRI and/or CT of the brain** performed **no more than 90 days before** the AME exam.<br><br>  • Submit the interpretive report on paper and imaging on CD in DICOM readable format (there must be a file named 'DICOMDIR' in the root directory of the CD-ROM). Please verify the CD will display the images before sending. Retain a copy of all films as a safeguard if lost in the mail. | |

# MENINGITIS

All Classes

(Updated 01/25/2023)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.** Single episode<br><br>No complications, fully resolved and recovered<br><br>AND<br><br>No hospitalization<br><br>OR<br><br>Hospitalized **5 or more years ago** | If the AME can determine the condition has resolved with no complications and the pilot has no symptoms that would interfere with flight duties:<br><br>If **within the past one year**, the pilot should provide the AME with the **most recent detailed, Clinical Progress Note** from the treating physician describing the clinical course and resolution without complications.<br><br>**Note:** If associated with a seizure or more than one episode, go to Row C. | **ISSUE**<br><br>Annotate this information in Block 60 including approximate date of single episode |
| **B.** Single episode<br><br>requiring hospitalization<br><br>**less than 5 years ago** | Submit the following for AME and FAA review:<br><br>1. The most **recent detailed, Clinical Progress Note** performed from the treating physician or neurologist. It must include a detailed summary of the history of the condition; current medications, dosage, and side effects (if any); physical exam findings; results of any testing performed; diagnosis; assessment; plan (prognosis); and follow-up.<br><br>2. It must specifically include if the condition has resolved and if any residual side effects remain.<br><br>3. Hospital Discharge Summary. This is NOT the same as patient portal notes or After Visit Summary (AVS).<br><br>4. MRI and/or CT brain imaging report (if already performed).<br><br>5. EEG - electroencephalogram report (if already performed).<br><br>**Note:** If the MRI or CT report verifies | If the AME can determine the condition has resolved with no residual symptoms, MRI, and EEG (if performed) are negative, and the pilot has no symptoms that would interfere with flight duties.<br><br>**ISSUE**<br><br>Annotate Block 60 and submit the evaluation to the FAA for retention in the pilot's file |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| | lesions or scarring on the brain; or the neurologic evaluation determines there is concern for cognitive impairment on clinical exam; or any history of seizure (a recovery period may apply), go to Row C. | |
| **C.** More than one episode (ever)<br><br>OR<br><br>Complications such as meningoencephalitis, cortical involvement (stroke), seizure<br><br>OR<br><br>Abnormal MRI or EEG findings<br><br>OR<br><br>Not fully resolved or recovered | Submit the following for FAA review<br><br>1. **A current, detailed neurological evaluation** that meets FAA Specifications for Neurologic Evaluation generated from a clinic visit with the treating neurologist **no more than 90 days before** the AME exam.<br><br>2. Remember to also submit all items listed under "Prior Testing, Treatment, Or Other Records."<br><br>3. MRI and or CT of the brain **performed no more than 90 days before** the AME exam.<br><br>• Submit the interpretive report on paper and imaging on CD in DICOM readable format (there must be a file named 'DICOMDIR' in the root directory of the CD-ROM). Please verify the CD will display the images before sending. Retain a copy of all films as a safeguard if lost in the mail.<br><br>4. Hospital records (admission H&P, discharge summary, all consultant reports, copies of imaging reports, etc.).<br><br>5. An electroencephalogram (EEG) if already performed OR if any history of seizures.<br><br>• The EEG recording should be sleep-deprived: awake, asleep, and with provocation (e.g., hyperventilation, photic/strobe light). | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| | • Include any previous EEG(s) available for comparison.<br>• Submit BOTH the final interpretive report(s) and the actual tracings (ALL pages) for any EEGs on CD.<br>• The CDs of EEG recordings must have proprietary opening software compatible with Windows 10.<br><br>**Additional testing:** If the CT/MRI report identifies lesions or scarring on the brain or the clinical neurologic evaluation has concern for cognitive impairment, a Neuropsychological (NP) evaluation will be required. When required, it must meet FAA Specifications for Neuropsychological Evaluations for Potential Neurocognitive Impairment from a clinic visit with the treating neuropsychologist.<br><br>Seizure: If associated with a seizure, refer to the Seizure section. A recovery period may apply. | |

Also see Brain Abscess and Encephalitis

# MYASTHENIA GRAVIS

All Classes

(Updated 01/25/2023)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| A. **Generalized** Myasthenia Gravis | Requires **one (1)-year** recovery period after diagnosis.<br><br>After 1-year recovery, submit the following for FAA review:<br><br>1. A **current, detailed neurological evaluation** that meets FAA Specifications for Neurologic Evaluation, generated from a clinic visit with the treating **neurologist no more than 90 days before** the AME exam.<br><br>2. **It must specifically include**: Medications prescribed for this condition including start and stop dates, dosages, and side effects (if any).<br>• How long has the condition been stable;<br>• Any periods of weakness, motor fluctuations, or fatigability;<br>• Any history of myasthenic crisis; and<br>• Any evidence of **ocular myasthenia**. If yes, also address:<br>○ Presence or absence of eye exam findings:<br>○ Any current finding of eye motility abnormality, symptoms of double vision; or<br>○ Any clinically significant ptosis.<br><br>3. Lab studies already performed.<br><br>4. CT Chest (performed at any time as a screening for Thymoma). Submit the report.<br><br>5. **Previous Imaging** (e.g., CT, MRI, CTA, MRA, or catheter angiography of the head) performed at any time after the symptoms occurred.* | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance. |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| | 6. Other testing already performed such as an Electromyogram (EMG) or nerve conduction studies.<br><br>*For all imaging, submit BOTH the report and a copy of the images on compact disc (CD) in DICOM readable format. (There MUST be a 'DICOMDIR' in the root directory of the CD-ROM). Please verify the CD will display the images before sending. Retain copies of all CDs or images as a safeguard if lost in the mail.<br><br>**Note:** If associated with a seizure see that page. An additional recovery period may apply. | |
| B. **Ocular** Myasthenia Gravis | Submit the following for FAA review:<br><br>1. All items listed in Row A above.<br>2. If ocular status is not addressed, an evaluation from an ophthalmologist may be required. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance. |

# MULTIPLE SCLEROSIS (MS)

All Classes

(Updated 08/27/2025)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| A. Multiple Sclerosis | After a minimum of **6 (six) months** of clinical **and** radiological stability, submit the following for FAA review:<br><br>1. A **current, detailed neurological evaluation** that meets FAA Specifications for Neurologic Evaluation generated from a clinic visit with the **treating neurologist no more than 90 days before** the AME exam.<br><br>2. **MRI brain with and without gadolinium** performed **no more than 90 days before** the AME exam.<br><br>3. **MRI cervical and thoracic spine with and without gadolinium** (most recent, **if** already performed).<br>• For each MRI submit the interpretive report on paper and imaging on CD in DICOM readable format (there must be a file named 'DICOMDIR' in the root directory of the CD-ROM). Please verify the CD will display the images before sending. Retain a copy of all films as a safeguard if lost in the mail.<br><br>4. **Eye evaluation**. A **current, detailed Clinical Progress Note** generated from a clinic visit with the treating **ophthalmologist no more than 90 days** before the AME exam. It must include a detailed summary of the history of any eye condition(s); current medications, dosage, and side effects (if any); physical exam findings; results of any testing performed; diagnosis; assessment and plan (prognosis); and follow-up.<br>• It must specifically include an interpretation of the visual field testing;<br>• Visual field testing (24-2 SITA standard) performed within the previous 90 days; and<br>• Optical Coherence Tomography (OCT), if performed. Supply the color draft and printouts.<br><br>5. A Neuropsychological (NP) evaluation that meets FAA Specifications for Neuropsychological Evaluations for Potential Neurocognitive Impairment.<br><br>6. Lab. The following testing, if **already performed** or clinically indicated:<br>• Rheumatological antibody screening (ANA, RF, Lyme titer);<br>• Cerebrospinal Fluid (CSF) testing;<br>• All evoked potential testing; and | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance. |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| | • NMO antibody panel (such as anti AQP4, anti MOG) in cases with spinal involvement, optic neuritis, or concerns for NMO-SD. (Submit most recent test result.)<br><br>7. Any other testing already performed or deemed clinically necessary by the treating physician. | |
| B. Neuromyelitis Optica Spectrum Disorder (NMOSD)<br><br>OR<br><br>Myelin Oligodendrocyte Glycoprotein Antibody Disorder (MOGAD) | After a minimum of **6 (six) months** of clinical and radiological stability, submit the following for FAA review:<br><br>• All information listed above for MS Row A<br>• On #6 Lab. **NMO and anti-MOG antibody panel** are **required**. (submit most recent test result). | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance. |
| C. Clinically Isolated Syndrome (CIS)<br><br>• any history of<br>• no matter how long ago<br>• include Transverse Myelitis<br><br>If optic neuritis see that page | After a minimum of **6 (six) months** of clinical and radiological stability, submit the following for FAA review:<br><br>• All information listed above for MS Row A<br>• On #3 MRI cervical and thoracic spine-submit only if clinically indicated or already performed. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance. |

# NARCOLEPSY and IDIOPATHIC HYPERSOMNIA

All Classes

(Updated 01/25/2023)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.** Current or historical diagnosis<br><br>Treated or Untreated<br><br>**Note:** This condition is incompatible with aviation safety. | Submit the following for FAA review:<br><br>1. The **most recent detailed, Clinical Progress Note**, generated from a clinic visit with the physician who treats or diagnosed this condition (narcolepsy or idiopathic hypersomnia). It must include a detailed summary of the history of the condition;<br>current medications, dosage, and side effects (if any); physical exam findings; results of any testing performed; diagnosis; assessment and plan (prognosis); and follow-up.<br><br>2. Copies of the **most recent**<br>• Sleep study (sleep lab polysomnography);<br>• Multiple Sleep Latency Test [MSLT]); and<br>• Any other testing already performed for this condition. | **DEFER**<br><br>Submit the information to the FAA. |
| **B.** Current or historical diagnosis on medical records<br><br>WITH<br><br>**NEW** information which rescinds this diagnosis.<br><br>Ex: Previously diagnosed with narcolepsy but additional evaluation determines cause is another condition.<br><br>We require information for that condition and the following: | If additional testing, evaluation(s), or documentation verifies the diagnosis of Narcolepsy was rescinded, no longer requires treatment, or has resolved, submit the following for FAA review:<br><br>1. A **current, detailed neurological evaluation** in accordance with the FAA Specifications for Neurologic Evaluation, generated from a clinic visit with a **Board-Certified neurologist or sleep specialist no more than 90 days before** the AME exam.<br><br>2. It must specifically include the current diagnosis, how the diagnosis of Narcolepsy was rescinded, and any occurrence(s) and frequency of cataplexy.<br><br>3. A Type 1 or Type 2 Sleep Study (polysomnogram) performed within the previous 12 months. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance. |

| | | |
|---|---|---|
| | 4. A **MSLT** (multiple sleep latency test) **performed within the previous 12 months**. To assure the usefulness of it is recommended that the MSLT is performed in conjunction with the sleep study and interpreted by the same physician.<br><br>5. Results of any additional testing already performed for this condition (e.g., Maintenance of Wakefulness Test [MWT]). | |

# NEUROPATHY

(Peripheral Neuropathy)

All Classes

(Updated 01/25/2023)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.** Neuropathy<br><br>Without functional limitations | If the AME can determine the condition is:<br>• Under control;<br>• Medications are acceptable; and<br>• The individual has no symptoms that would interfere with flight duties: | **ISSUE**<br><br>Annotate this information in Block 60.<br><br>If no AME explanation, the pilot may be asked to provide documentation. |
| **B.** Neuropathy<br><br>With weakness/ numbness<br><br>OR<br><br>Functional limitations | Submit the following for FAA review:<br>1. A current, detailed Clinical Progress Note generated from a clinic visit with the treating physician **no more than 90 days before** the AME exam. It must include a detailed summary of the neuropathy (including etiology if known); current medications, dosage, and side effects (if any); physical exam findings; results of any testing performed; diagnosis; assessment and plan (prognosis); and follow-up.<br><br>2. **It must specifically include** a description of any weakness, numbness, or functional limitations.<br><br>3. **Lab** already performed for this condition.<br><br>4. Any other testing or imaging deemed clinically necessary by the treating physician.<br><br>**Note:** If the neuropathy is due to an underlying condition such as diabetes - see that section. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance Annotate (elements or findings) in Block 60.<br><br>If not addressed in the progress note, the AME should describe any functional limitations that could affect the pilot's ability to operation aircraft controls. |

# NEURALGIA
## (Trigeminal Neuralgia, Post Herpetic Neuralgia)

All Classes
(Updated 01/25/2023)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A1. Post Herpetic Neuralgia,**<br><br>**Occipital Neuralgia**<br><br>Fully resolved<br><br>AND<br><br>off medications | If the AME can determine that the **Post herpetic or occipital neuralgia**<br><br>• Has fully resolved;<br>• Medications have been discontinued; and<br>• Individual has no symptoms that would interfere with flight or safety related duties: | **ISSUE**<br><br>Annotate this information in Block 60.<br><br>If no AME explanation the individual may be asked to provide documentation. |
| **A2. Trigeminal Neuralgia**<br><br>Symptom free and treatment completed<br><br>**5 or more years ago**<br><br>**AND**<br><br>did **NOT** require surgery, gamma knife, or other procedure | If the AME can determine that the **Trigeminal Neuralgia**<br><br>• Fully resolved 5 or more years ago;<br>• Does not require any medication;<br>• Was never treated with surgery; and<br>• Individual has no symptoms that would interfere with flight or safety related duties:<br><br>If the AME is unable to determine the above, request a current, detailed Clinical Progress Note from the treating physician. If medications are currently used, the AME should check with the Do Not Issue - Do Not Fly list. | **ISSUE**<br><br>Annotate this information in Block 60.<br><br>If no AME explanation the individual may be asked to provide documentation. |
| **B. Trigeminal Neuralgia**<br><br>Symptomatic, unresolved<br><br>OR<br><br>requiring treatment **within the past 5 years** | Submit the following for FAA review:<br><br>1. A **current, detailed neurological evaluation** that meets FAA Specifications for Neurologic Evaluation generated from a clinic visit with the treating neurologist **no more than 90 days before** the AME exam.<br><br>2. **It must specifically include** medications prescribed for this condition. Include start and stop dates; dosages, and side effects (if any).<br>3. Imaging performed at any time after symptoms started:<br><br>• **MRI brain**<br>• **MRA head**<br>• **Any other imaging** (such as CT, MRI, CTA, MRA, or cerebral | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance. |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| | catheter angiography/cath angio of the head) already performed.<br><br>• Submit BOTH the interpretive report on paper and imaging on CD in DICOM readable format (there must be a file named 'DICOMDIR' in the root directory of the CD-ROM). Please verify the CD will display the images before sending. Retain a copy of all films as a safeguard if lost in the mail.<br><br>**Note:** If due to Multiple Sclerosis or other condition - see that section. | |
| **C. Trigeminal Neuralgia**<br><br>Treated with surgery or gamma knife (ever) | Submit the following for FAA review:<br><br>1. Row B evaluation data<br><br>2. Brain imaging performed AFTER the procedure.<br><br>3. Hospital records. Include these specific hospital records for any hospitalization, surgery, or procedures related to this condition.<br><br>• Admission History and Physical (H&P);<br>• Emergency Medical Services (EMS)/ambulance run sheet (if applicable);<br>• Hospital consultant report(s) (such as neurology, cardiology, internal medicine, or other specialists);<br>• Hospital discharge summary. (Typically, the patient portal notes or after visit summary (AVS) that can be printed from an electronic medical record are NOT sufficient for pilot medical certification purposes.);<br>• Lab report(s) including all drug or alcohol testing performed;<br>• Operative/procedure report(s);<br>• Pathology report(s); and<br>• Radiology reports. The interpretive report(s) of all diagnostic imaging (CT, MRI, X-ray, ultrasound, or others) performed.<br>• DO NOT submit miscellaneous hospital records such as | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance. |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| | flowsheets, nursing notes, physician orders, or medication administration records.<br>• For all imaging, submit BOTH the interpretive report on paper and imaging on CD in DICOM readable format (there must be a file named 'DICOMDIR' in the root directory of the CD-ROM). Please verify the CD will display the images before sending. Retain a copy of all films as a safeguard if lost in the mail.<br><br>**Note:** If the applicant has a large volume of records, it is recommended that they bring them to the exam so the AME can assist in determining what is miscellaneous and not needed by the FAA. | |

# NEUROFIBROMATOSIS

(Type 1/NF-1 von Recklinghausen Disease and Type 2/NF-2 Wishart Disease)

All Classes

(Updated 09/24/2025)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.** Neurofibromatosis Type 1 (NF1)<br><br>von Recklinghausen disease | Submit the following for FAA review:<br><br>1. A **current, detailed neurological evaluation** that meets FAA Specifications for Neurologic Evaluation, generated from a clinic visit with the **treating neurologist no more than 90 days before** the AME exam.<br><br>2. **Brain MRI with and without contrast** performed **no more than 90 days before** the AME exam (reports and CD)*.<br><br>3. Any other neuroimaging such as MRI spine, plexus, optic nerves, or other areas, most recent, if already performed (reports and CD)*.<br><br>• For all images (CT/MRI), submit the interpretive report on paper and imaging on CD in DICOM readable format (there must be a file named 'DICOMDIR' in the root directory of the CD-ROM). Please verify the CD will display the images before sending. Retain a copy of all films as a safeguard if lost in the mail.<br><br>4. Eye evaluation from a **board- certified ophthalmologist** (NOT optometrist). Submit a **current, detailed Clinical Progress Note,** generated from a clinic visit with the **treating ophthalmologist no more than 90 days before** the AME exam. It must include a detailed summary of the any eye conditions; current medications, dosage, and side effects (if any); physical exam findings; results of any testing performed; diagnosis; assessment and plan (prognosis); and follow-up.<br><br>5. Threshold Visual field testing with good reliability (30-2 or 24-2) performed within the previous 90 days **with an** | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance. |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| | **interpretation** of the visual field testing by the treating ophthalmologist.<br><br>6. **Neuropsychological (NP) evaluation is required in most cases.** The type of evaluation may vary. The applicant may want to wait until FAA review of other items above before obtaining NP testing.<br>• If a history of cognitive impairment, brain lesion, or brain surgery: FAA Specifications for Neuropsychological Evaluations for Potential Neurocognitive Impairment is required;<br>• If there is a history or suspicion of learning disability or ADHD: FAA Specifications for Neuropsychological Evaluation for ADHD is required needed;<br>• If no history: FAA may accept an abbreviated evaluation after review of the other neurologic evaluation items.<br><br>7. Any other testing deemed clinically necessary by the treating physician. | |
| **B.** Neurofibromatosis Type 2 (NF2)<br><br>Wishart Disease | Submit the following for FAA review:<br><br>1. A **current, detailed neurological evaluation** that meets FAA Specifications for Neurologic Evaluation, generated from a clinic visit with the **treating neurologist no more than 90 days before** the AME exam.<br><br>2. **Audiologic evaluation** including pure tone and speech discrimination and speech audiometry with interpretation performed **no more than 90 days** before the AME exam.<br><br>3. **Brain MRI with and without** contrast **with fine cuts through the posterior fossa** performed no more than **90 days before** the AME exam (reports and CD)*.<br><br>4. Any other neuroimaging such as MRI spine, plexus, optic nerves, or other | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance. |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| | areas, most recent, if already performed (reports and CD)*.<br><br>* For all images (CT/MRI). Submit BOTH the interpretive report and the actual images on CD in DICOM readable format (there must be a file named 'DICOMDIR' in the root directory of the CD-ROM). Please verify the CD will display the images before sending. Retain a copy of all films as a safeguard if lost in the mail.<br><br>6. Eye evaluation from a **board-certified ophthalmologist** (NOT optometrist). A current, detailed **Clinical Progress Note** generated from a clinic visit with the **treating ophthalmologist no more than 90 days before** the AME exam. It must include a detailed summary of the history of any eye conditions; current medications, dosage, and side effects (if any); physical exam findings; results of any testing performed; diagnosis; assessment; plan (prognosis); and follow-up.<br><br>7. Threshold Visual field testing with good reliability (30-2 or 24-2) performed within the previous 90 days **with an interpretation** of the visual field testing by the treating ophthalmologist.<br><br>8. **Neuropsychological (NP) evaluation is required** in most cases. The type of evaluation may vary. The applicant may want to wait until FAA review of other items above before obtaining NP testing.<br>• If a history of cognitive impairment, brain lesion, or history or brain surgery: FAA Specifications for Neuropsychological Evaluations for Potential Neurocognitive Impairment is required;<br>• If there is a history or suspicion of learning disability or ADHD: FAA Specifications for | |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| | Neuropsychological Evaluation for ADHD is required;<br>• If no history - FAA may accept an abbreviated evaluation after review of the other neurologic evaluation items.<br><br>9. Any other testing deemed clinically necessary by the treating physician.<br><br>**Note:** Brain surgery including resection of benign tumors that requires dural penetration (except resection of vestibular Schwannomas) requires a **2-year recovery period.** | |

Also see AASI for Neurofibromatosis.

# PARAPLEGIA

All Classes

(Updated 01/25/2023)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.** Paraplegia | Submit the following for FAA review:<br><br>1. A **current, detailed neurological evaluation** in accordance with the FAA Specifications for Neurologic Evaluation, generated from a clinic visit with the **treating neurologist no more than 90 days before** the AME exam.<br><br>2. It must specifically address:<br><br>• Cause of paraplegia;<br>• Medication use and side effects, if any;<br>• Autonomic functions such as bowel, bladder, and blood pressure control;<br>• Orthostatic episodes;<br>• Hypotensive episodes on the ground. (This could be exacerbated with G-forces in flight.); and<br>• Description of movement, strength, and tone (ability to get into and out of an airplane).<br><br>**Note:** Most anticholinergic medications are not acceptable.<br><br>If the neurology evaluation does not adequately describe movement, strength, and functional ability, the AME should describe any functional limitations that could affect the ability to operate aircraft controls. If not addressed, a PT/OT/PMR Functional Capacity Evaluation (FCE) may be required.<br><br>In most cases, a Medical Flight Test (MFT) is required prior to medical certification and/or Special Issuance for all classes. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance or Medical Flight Test and SODA. |

# PARKINSON'S DISEASE and PARKINSONISM (Secondary)

All Classes

(Updated 02/22/2023)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.** Parkinson's Disease or Secondary Parkinsonism<br><br>Current or historical diagnosis | Submit the following for FAA review:<br><br>1. A **current, detailed neurological evaluation** that meets FAA Specifications for Neurologic Evaluation, generated from a clinic visit with the **treating neurologist no more than 90 days before** the AME exam.<br><br>2. **It must specifically include:**<br>• Unified Parkinson's UPDRS-III motor rating scale;<br>• Medication*: Comment on medications, side effects, and effectiveness of medication or treatment;<br>• Describe findings if/when an individual misses a dose of medication;<br>• Must discuss stability of the condition: Fluctuations of motor and cognitive function; dyskinesia, in response to the medication; and what is the pattern of fluctuations throughout the day; and<br>• Autonomic dysfunction such as blood pressure fluctuation or orthostasis;<br><br>***Acceptable Medication(s)**: The **only** medication currently acceptable for aeromedical purposes is **carbidopa + levodopa** (in either long or short acting preparations).<br><br>3. **MRI brain** (Magnetic Resonance Imaging) performed **within the 12 months before the AME** exam.<br><br>• Submit the interpretive report on paper and imaging on CD in DICOM readable format (there must be a file named 'DICOMDIR' in the root directory of the CD-ROM). Please verify the CD will display the images before sending. Retain a copy of all films as a safeguard if lost in the mail.<br><br>4. A current **Neuropsychological evaluation** that meets FAA Specifications | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance. |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| | for Neuropsychological Evaluations for Potential Neurocognitive Impairment, generated from a clinic visit with the **treating neuropsychologist no more than 90 days before** the AME exam. | |
| **B.** Parkinson's<br>Treated with<br>**Deep Brain Stimulator** (DBS) | Submit the following for FAA review:<br><br>1. All Row A evaluation data<br>2. Operative report<br>3. DBS Status Summary<br><br>**Note**: DBS and lesioning therapy may carry a risk of cognitive impairment and are reviewed on a case-by-case basis. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance. |

# POLIO (Poliomyelitis)

All Classes

(Updated 01/25/2023)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A. Polio**<br><br>Any history including post-polio syndrome with **NO functional limitation** | If the AME can determine :<br><br>• The condition is under control,<br>• No medications are needed, AND<br>• The individual has **no functional limitations** that could affect their ability to operation aircraft controls or perform safety related duties: | **ISSUE**<br><br>Annotate this information in Block 60. |
| **B. Polio**<br><br>Any history including post-polio syndrome **with functional limitation that could interfere with flight or safety related duties** | Submit the following for FAA review:<br><br>1. A **current, detailed Clinical Progress Note** generated from a clinic visit with a **physical medicine and rehabilitation physician, physical therapist, or occupational therapist no more than 90 days before** the AME exam. It should include a detailed history of the condition; current medications, dosage, and side effects (if any); physical exam findings; results of any testing performed; diagnosis; assessment and plan (prognosis); and follow-up.<br><br>2. **It must include** the components of a Functional Capacity Evaluation (FCE).<br><br>• It should evaluate items such as balance, strength, range of motion limitations, and pain.<br>• It must describe any functional deficits or limitations for both large- and small-muscle groups as well as dexterity to operate an aircraft.<br><br>3. If not addressed in the Clinical Progress Note, the AME should describe any functional limitations that could affect the pilot's ability to operate aircraft controls.<br><br>**Note**: If functional capacity is limited, a Medical Flight Test (MFT) may be required. See that page.<br><br>Specify on the exam the FSDO location the pilot wants to use for the MFT. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance or SODA. |

# PSEUDOTUMOR CEREBRI

All Classes

(Updated 01/25/2023)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| Pseudotumor Cerebri<br><br>Idiopathic intracranial hypertension<br><br>(Previous name: Benign Intracranial Hypertension) | Submit the following for FAA review:<br><br>1. A **current, detailed neurological evaluation** that meets FAA Specifications for Neurologic Evaluation generated from a clinic visit with the treating neurologist **no more than 90 days before** the AME exam.<br><br>2. ***MRI of the brain** performed **no more than 90 days before** the AME exam.<br><br>3. A current, detailed Clinical Progress Note generated from a clinic visit with the treating **ophthalmologist or neuro-ophthalmologist** n**o more than 90 days before** the AME exam. It must include a detailed summary of the history of the condition; current medications, dosage, and side effects (if any); physical exam findings; results of any testing performed; diagnosis; assessment and plan (prognosis); and follow-up.<br><br>4. Visual Field graphs (24-2 or 30-2) with narrative interpretation by the treating eye specialist.<br><br>5. If surgery was performed, it should indicate follow-up results and note any complications.<br>• If a shunt was placed as part of treatment, a minimum recovery period of **two (2) years** is required.<br><br>6. Records from any hospitalization to include:<br><br>• Admission History and Physical;<br>• Hospital discharge summary. (Typically, the patient portal notes or after | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance<br><br>Annotate (elements or findings) in Block 60. |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| | visit summary (AVS) that can be printed from an electronic medical record are NOT sufficient for pilot medical certification purposes.);<br>• Emergency Medical Services (EMS)/ ambulance run sheet (if applicable);<br>• Hospital consultant report(s) (such as neurology, cardiology, internal medicine, or other specialists);<br>• Lab report(s) including all drug or alcohol testing performed;<br>• Operative/procedure report(s); to include lumbar puncture(s); and<br>• Pathology report(s)<br><br>7. Radiology report(s). The interpretive report(s) of all diagnostic imaging (CT scan, MRI, MRA, MRV, X-ray, ultrasound, or others) performed.<br><br>• For MRI or other diagnostic imaging: Submit the interpretive report on paper and imaging on CD in DICOM readable format (there must be a file named 'DICOMDIR' in the root directory of the CD-ROM). Please verify the CD will display the images before sending. Retain a copy of all films as a safeguard if lost in the mail. | |

# SEIZURE

All Classes

(Updated 01/25/2023)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.** Simple Febrile Seizure<br><br>occurring at<br><br>**Age 5 or younger**<br><br>(fever seizure/febrile seizure) | If the AME can determine all of the following apply:<br><br>• A **single seizure only**;<br>• Condition fully resolved age 5 or younger;<br>• NO recurrence;<br>• NO anticonvulsant medication given; AND<br>• Condition has resolved without sequelae with NO symptoms or current problems that would interfere with flight duties:<br><br>If the AME is unable to determine all of the above information, a **detailed neurological evaluation** that meets FAA Specifications for Neurologic Evaluation generated from a clinic visit with the treating neurologist will be required.<br><br>If the neurology evaluation verifies the condition was a simple febrile seizure: | **ISSUE**<br><br>Annotate this information in Block 60.<br><br>All others, go to Row C |
| **B. Single seizure** even **provoked** by a known cause which has been corrected<br><br>May be due to:<br><br>Electrolyte or severe metabolic imbalance;<br><br>Medication use;<br><br>or<br><br>Convulsive syncope;<br><br>If due to TBI or post concussive seizure - see that section<br><br>If due to drug or alcohol withdrawal - see D&A section | After a **One (1)-year recovery** period, submit the following for FAA review:<br><br>1. A **current, detailed neurological evaluation** that meets FAA Specifications for Neurologic Evaluation generated from a clinic visit with the **treating neurologist no more than 90 days** before the AME exam.<br><br>2. It **must specifically include** the date of last seizure activity and dates medication discontinued.<br><br>3. ***MRI brain** performed at any time after the seizure activity started.<br><br>• If not already performed, a current brain MRI is required.<br><br>• Submit BOTH the interpretive report on paper and imaging on CD in DICOM readable format (there must be a file named 'DICOMDIR' in the root directory | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| | of the CD-ROM). Please verify the CD will display the images before sending. Retain a copy of all films as a safeguard if lost in the mail.<br><br>4. **Electroencephalogram (EEG)** performed **no more than 12 months before the AME exam**. It must be sleep-deprived EEG: Awake, asleep, and with provocation (hyperventilation, photic/strobe light).<br>• If not already performed, a current EEG is required.<br>• Submit any previous EEG(s) available for comparison.<br>• Submit BOTH the interpretive report on paper and imaging on CD in DICOM readable format (there must be a file named 'DICOMDIR' in the root directory of the CD-ROM). Please verify the CD will display the images before sending. Retain a copy of all films as a safeguard if lost in the mail.<br><br>5. FAA Airman Seizure Questionnaire completed by the applicant.<br><br>**Note:** In some cases, a longer recovery period will be required based on the underlying cause. | |
| **C. Single** seizure event **UNPROVOKED**<br><br>(No known cause)<br><br>OR<br><br>**Complex febrile seizure**;<br><br>Atypical/complex febrile seizures; or<br><br>febrile seizures treated with medication as a child (usually age 5 or younger).<br><br>**Note:** If **2 or more seizures in a lifetime**, from any cause, go to the **Epilepsy section.** | After a **four (4)-year recovery period and the last two (2) years must be without anticonvulsant medication,** submit the following for FAA review:<br><br>• All information in Row B.<br><br>Upon review, additional information may be required. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance |

## FAA Pilot/ATCS Seizure Questionnaire (Updated 09/28/2022)

The following questions should be answered by the AIRMAN who should read through the entire questionnaire and complete all sections as appropriate. If the seizures occurred when the airman was a child, a parent or guardian familiar with the episodes should complete this questionnaire.

**Circle, check, or fill in answers, as appropriate:**

| **SECTION 1 - BIG SEIZURES** | | | |
|---|---|---|---|
| Have you ever had a grand mal seizure or a big seizure where you lost consciousness or your whole body shook and stiffened? | Yes<br>**Go to A** | No<br>**Go to Section 2** | |
| **A.** How many have you had? Enter a number: | | | |
| **B.** When was the first one? *Enter approximate date, how long ago, or your age at the time:* | Date: | Or Months ago: | Or age: |
| **C.** When was the last one/most recent *Enter the approximate date*: | Date: | | |
| **D.** Do you ever have a warning before your big seizure(s)? | Yes | No<br>**Go to E** | Don't Know |
| **D1.** Did you ever have this warning and not have a seizure? | Yes | No | Don't know |
| **D2**. When was the last warning? *Enter actual date OR how long ago (in months)* | Date: | Or Months ago: | |
| **D3.** Did this warning consist of any of the following? | | | |
| a. Unusual feeling in stomach or chest | Yes | No | Don't know |
| b. Unusual smells or tastes? | Yes | No | Don't know |
| c. Hearing unusual sounds or hearing difficulty? | Yes | No | Don't know |
| d. See anything unusual, or have any change in your vision? | Yes | No | Don't know |
| e. Behave in unusual ways such as smacking your lips, touching your clothes, or doing any other unusual things without intending to? | Yes | No | Don't know |
| f. Have difficulty speaking or understand speech? | Yes | No | Don't know |
| **E.** Of the grand mal or big seizures that you had while awake, did they usually occur shortly after waking up? (Either in the morning or after a nap.) | Yes | No<br>**Go to F** | Don't know |
| **E1.** How many minutes after waking up would you say the grand mal or big seizure(s) usually occurred? *Check one* | [ ]15 min or less<br>[ ]16-30 min<br>[ ] 31-45 min<br>[ ] 46-60 min<br>[ ] More than 60 min | | |
| **F**. Before the seizure started, did you have jerking, shaking, or uncontrolled body movements or did your whole body jump suddenly, as if someone had startled you from behind? | Yes | No<br>**Go to Section 2** | Don't know |
| F1. Which side was affected? *Check one* | [ ] Left side<br>[ ] Right side<br>[ ] Both sides<br>[ ] One side; unsure of which<br>[ ] Don't know | | |

**Airman Name** (printed) _____ **MID#, PI#, or App D#**_____

| SECTION 2 - SMALL SEIZURES | | | |
|---|---|---|---|
| Have you ever had any small spells (other than grand mal or big seizures)? | Yes<br><br>**Go to A** | No<br><br>**Go to Section 3** | |
| A. When was the last time you had one of these spells? *Write in the approximate date OR age at which it occurred.* | Date: | Or age: | |
| B. How long would you say the spell lasted? *Check one* | [ ] 15 secs or less<br>[ ] 16-30 secs<br>[ ] 31 -59 secs<br>[ ] 1-2 min<br>[ ] More than 2 min | | |
| C. During this most recent spell, which of the following best describes your awareness of the surroundings? *Check one* | [ ] Fully aware<br>[ ] Fully unaware<br>[ ] Somewhat aware, but less aware than usual | | |
| D. During this spell, were you able to FUNCTION as you normally do? | Yes | No | Don't know |
| E. During this spell, were you able to COMMUNICATE as you normally do? | Yes | No | Don't know |
| F. After the spell was over, did you remember what happened during the spell or did you learn about it from someone else? | [ ] Yes, I remembered | [ ] No, someone else had to tell me | |
| G. During this spell, did any parts of your body move uncontrollably? | Yes | No<br><br>**Go to H** | Don't know |
| G1. Which parts of the body were involved? | [ ] Arm<br>[ ] Face<br>[ ] Don't know<br>[ ] Leg<br>[ ] Other | | |
| G2. Was this only on one side? | Yes | No | Don't know |
| H. During this spell, did any parts of your body JERK suddenly and unexpectedly? | Yes | No<br><br>**Go to I** | Don't know |
| H1. Which parts of the body were involved? | [ ] Arm<br>[ ] Face<br>[ ] Total body<br>[ ] Leg<br>[ ] Other<br>[ ] Don't know | | |
| H2. Was this on only ONE SIDE? | Yes | No<br><br>**Go to I** | Don't know |
| H3. Which side? | [ ] Left only<br>[ ] Right only<br>[ ] One side but unsure which<br>[ ] Unsure | | |
| H4. Have you ever had a similar spell with jerking on the opposite side? | Yes | No | Don't know |
| H5. Would you say the jerking felt like an electric shock going through your body? | Yes | No | Don't know |
| H6. Has this type of spell usually occurred shortly after waking up (either in the morning or after a nap)? | Yes | No | Don't know |
| H7. Does this type of spell occur only when you are going to sleep? | Yes | No | Don't know |
| H8. Did this type of spell ever occur as a result of lights shining in your eyes (for example strobe lights, video games, reflections or sun glare?) | Yes | No | Don't know |

| SECTION 2 - SMALL SEIZURES | | | |
|---|---|---|---|
| I. During this spell, did you behave in unusual ways such as smacking your lips, touching your clothes, or doing any other unusual things without intending to? | Yes | No | Don't know |
| J. Did your eyelids flutter during this spell? | Yes | No | Don't know |
| K. Do you tend to be clumsy in the morning such as dropping things or spilling coffee or other drinks? | Yes | No | Don't know |
| L. During your spells, did you ever have any other symptoms? | Yes<br>**(Explain in Section 5)** | No | Don't know |

| SECTION 3 - OTHER | | | |
|---|---|---|---|
| Do you ever have unexplained episodes of any of the following? | | | |
| A. Unusual feelings in your stomach or chest? | Yes | No | Don't know |
| B. Unusual smells or tastes? | Yes | No | Don't know |
| C. Hearing unusual sounds or hearing difficulty? | Yes | No | Don't know |
| D. Seeing anything unusual or have any changes in your vision | Yes | No | Don't know |
| E. Behaving in unusual ways such as smacking your lips, touching your clothes, or doing any other unusual things without intending to? | Yes | No | Don't know |
| F. Having periods of lost time due to "spacing out" or daydreaming? | Yes | No | Don't know |
| G. Awaking in the morning with a bitten tongue or a bloody pillow? | Yes | No | Don't know |
| H. Awaking in the morning with unexplained bed-wetting? | Yes | No | Don't know |
| I. Other (or comments) | Yes<br>**Explain in Section 5** | No | Don't know |

| SECTION 4 - MEDICATION HISTORY | | | |
|---|---|---|---|
| A. I am currently taking medication to prevent or control my seizures | Yes | No<br>**Go to B** | Don't know |
| A1. I am currently taking medication to prevent or control my seizures | Yes | No | Don't know |
| A2. Current medication: *If you do not know the date or calendar year, enter your age when medication was started.* | Medication name: | Dosage | Date or age |
| B. I took medication in the past. | Yes | No<br>**Go to Section 5** | Don't know |
| B1. Previous medication: *If you do not know the date or calendar year, enter your age when medication was stopped.* | Medication name: | Dosage | Date or age |

**Airman Name** (printed) _____ **MID#, PI#, or App D#**_____

| **SECTION 5 - COMMENTS** |
| --- |
| Please enter additional explanation or comments for ANY part of this questionnaire: |
| ******If anyone **other than the pilot/ATCS** completed this questionnaire, list name and relationship to the airman******<br><br>**Name:** **Relationship:** |

**Signature _____ Date completed _____**

**Airman Name** (printed) **_____ MID#, PI#, or App D#_____**

# STROKE
## Cerebrovascular Accident (CVA) or Transient Ischemic Attack (TIA)

All Classes
(Updated 04/26/2023)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| A. All types<br><br>Ever in lifetime<br><br>OR<br><br>TIA | **Required recovery period:**<br><br>• Cortical stroke or TIA: **2-year recovery**<br>• Sub-cortical stroke: **1-year recovery**<br><br>**Note:** If the specific cause of a TIA or subcortical stroke is known and corrected (e.g., high-grade carotid stenosis fully treated or PFO with known acute venous clot fully treated), these may be considered on a case-by-case basis sooner than one year. Cortical strokes typically require a 2-year recovery period, regardless of cause.<br><br>Once the **required recovery period has been met,** submit the following for FAA review:<br>1. A detailed neurological evaluation that meets FAA Specifications for Neurologic Evaluation generated from a clinic visit with the **treating neurologist no more than 90 days before** the AME exam.<br><br>2. **Brain MRI performed within the previous 12 months**. New imaging may be required after FAA physician review.<br><br>• Submit the interpretive report on paper and imaging on CD in DICOM readable format (there must be a file named 'DICOMDIR' in the root directory of the CD-ROM). Please verify the CD will display the images before sending. Retain a copy of all films as a safeguard if lost in the mail.<br><br>3. Hospital records from the event:<br>• Admission History and Physical;<br>• Hospital discharge summary. (Typically, the patient portal notes or after visit summary (AVS) printed from an electronic medical record are NOT sufficient for pilot medical certification purposes.);<br>• Emergency Medical Services (EMS)/ambulance run sheet, if applicable;<br>• Hospital consultant report(s) (e.g., neurology, cardiology, internal medicine, or other specialists);<br>• Lab report(s); | [redacted]<br>**DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| | • Operative/procedure report(s), if applicable;<br>• *Radiology report(s). The interpretive report(s) of all diagnostic imaging (CT Scan, MRI, X-ray, ultrasound, or others) performed.<br>• DO NOT submit miscellaneous hospital records such as flowsheets, nursing notes, physician orders, and medication administration records.<br><br>4. Cardiac Monitor<br>• TIA - Results of a current 30-day cardiac event monitor such as a Zio patch or implanted loop recorder (ILR).<br><br>• If an implanted cardiac monitor was placed, OR if a cryptogenic stroke, submit a minimum of **six (6) months** of device reports.<br><br>• If ILR is currently implanted, submit data from implantation to the most recent interrogation.<br><br>5. Any other testing below, if already performed. New testing should not be obtained for aeromedical purposes until requested by FAA physicians. (See note on next page regarding additional testing.)<br>• *Imaging. Copies of all previous imaging such as CT, MRI, MRA, or other radiological tests;<br>• Carotid ultrasound such as post procedure carotid endarterectomy. A carotid ultrasound is NOT acceptable in place of an MRA or CTA;<br>• Transthoracic echocardiogram (TTE);<br>• Cardiovascular Evaluation (CVE). (This may be found in hospital records as many are completed during the hospital stay.);<br>• Stress test; and<br>• Holter monitors performed since the event. | |

**ADDITIONAL TESTING:** Due to the complex etiology of strokes, once the initial information (Row A) is reviewed by the FAA, the items below **may be** required on a case-by-case basis. Additional testing should not be obtained until requested by FAA physicians.
Also see AASI Cerebrovascular Disease (CVA/Stroke/TIA).

**1.** Neuropsychological evaluation that meets FAA Specifications for Neuropsychological Evaluations for Potential Neurocognitive Impairment from a clinic visit with the treating neuropsychologist. In some cases, such as very small stroke in non-eloquent area, this may be reduced or waived after FAA review.

**2.** A comprehensive hypercoagulopathy panel to include the following test results:

- Factor V Leiden mutation
- PT and INR
- PTT
- Antithrombin III
- Protein S free antigen
- Activated protein C level
- Prothrombin (Factor II) G20210A gene mutation
- Homocysteine level
- Antiphospholipid antibodies:
- Lupus anticoagulant
- Anticardiolipin antibodies
- Beta-2 glycoprotein antibodies

# TRANSIENT GLOBAL AMNESIA (TGA)

All Classes

(Updated 01/25/2023)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.** TGA<br><br>Single episode<br>5 or more years ago | Submit the following for FAA review:<br><br>1. A **current, detailed neurological evaluation,** in accordance with the FAA Specifications for Neurologic Evaluation, that is generated from a clinic visit with the treating neurologist **no more than 90 days before** the AME exam.<br>2. **It must specifically include** if there IS or IS NOT any concern for seizure.<br>3. **MRI brain*** (Prefer with contrast, if clinically appropriate.) Magnetic Resonance Imaging (MRI) of the brain performed **no more than 90 days before** the AME exam.<br>• Submit the interpretive report on paper and imaging on CD in DICOM readable format (there must be a file named 'DICOMDIR' in the root directory of the CD-ROM). Please verify the CD will display the images before sending. Retain a copy of all films as a safeguard if lost in the mail.<br>4. **MR angiogram (MRA) or CT angiogram (CTA)** of both the **head and neck*.**<br>• Carotid Doppler may be acceptable on a case-by-case basis. Generally, this is not preferred because it does not evaluate intracranial circulation. (The pilot may still need an MRA).<br>5. **EEG*** Sleep deprived and sleep awake state with activating procedures (with provocation).<br>6. **Echocardiogram** (Echo), if already performed.<br>7. Prolonged ECG such as a **Holter or loop** recorder (or telemetry reading from hospital), if already performed.<br>8. **Records** from any hospitalization(s) for this condition to include:<br>• Admission History and Physical;<br>• Hospital Discharge Summary (Typically, the patient portal notes or after visit summary [AVS] that can be printed from the electronic medical record are NOT sufficient for pilot medical certification purposes.) | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance. |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| | • Hospital consultant report(s) (such as neurology, cardiology, internal medicine, or other specialists);<br>• Operative/procedure report(s);<br>• Pathology report(s);<br>• Radiology reports. The interpretive report(s) of all diagnostic imaging (CT Scan, MRI, X-ray, ultrasound, or others) performed;<br>• Lab report(s) including all drug or alcohol testing performed;<br>• Emergency Medical Services (EMS)/ambulance run sheet;<br>• DO NOT submit miscellaneous hospital records such as flowsheets, nursing notes, physician orders, or medication administration records.<br><br>9. Progress notes from all clinic follow-up visits related to this condition;<br>10. Other tests already performed or as clinically indicated.<br><br>**Note:** If imaging **(MRI DWI brain)** was performed in the acute period after the episode, it should be submitted (both reports and images). *Submit the reports and the actual images in DICOM format on CD. | |
| **B.** TGA<br><br>Single episode **less than 5 years ago**<br><br>OR<br><br>If 2 or more lifetime episodes, that should be stated. | After a **6-month recovery period** obtain the following evaluation(s) and submit for FAA review:<br><br>• All Evaluation Data items in Row A<br><br>**Note:** *For all imaging, submit the interpretive report(s) AND the actual images on CD in DICOM readable format.<br><br>MRI, MRA/CTA, or electroencephalogram (EEG) studies **are required**. If not performed during the initial management or monitoring of the condition, new testing must be obtained.<br><br>If an **MRI DWI brain** was performed during the acute period after the episode, it should be submitted (both reports and images). If the MRI DWI shows classic TGA findings, the 6-month recovery period may be reduced. This waives the recovery period only. **The evaluation items are still required.** | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance. |

# TREMOR

All Classes

(Updated 01/25/2023)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| A. **Physiologic tremor**<br><br>• Not requiring medication<br>• Not progressing<br>• No functional limitations<br><br>**Note:** This is not a disease. It can be a normal physiological finding for the situation. | If the AME can determine the pilot has no symptoms that would interfere with flight duties: | **ISSUE**<br><br>Annotate this information in Block 60 |
| B. **Essential Tremor** Treated with an acceptable medication.<br><br>**Note:** Previous term was "Benign Essential Tremor" | Follow the CACI – Essential Tremor Worksheet.<br><br>This requires a **current, detailed Clinical Progress Note** from the treating physician.<br><br>Acceptable medication for CACI is **NONE or a beta-blocker.**<br><br>(All others go to Row C).<br><br>If the pilot meets all CACI worksheet criteria and is otherwise qualified: | **ISSUE**<br>with no time limitation<br><br>Annotate the correct CACI statement in Block 60 and keep the required supporting information on file. |
| C**. All others**<br><br>The diagnosis is suspect or uncertain;<br><br>The individual is dependent on medication to be functional or requires a medication change;<br><br>Assistive devices (such as weighted gloves, utensils) are used;<br><br>Condition is clinically uncontrolled or disabling (limits any day-to-day function such as holding cup, handwriting, flipping switches, etc.); and/or<br><br>dependent on medication;<br><br>**Note:** Most medication to treat tremor is not acceptable (e.g., gabapentin, mysoline [primadone]). | Submit the following to the FAA for review:<br><br>☐ A current, detailed neurological evaluation that meets FAA Specifications for Neurologic Evaluation generated from a clinic visit with the treating neurologist **no more than 90 days before** the AME exam.<br><br>☐ **MRI and/or CT of the brain** (the most recent test).<br><br>• Submit the interpretive report on paper and imaging on CD in DICOM readable format (there must be a file named 'DICOMDIR' in the root directory of the CD-ROM). Please verify the CD will display the images before sending. Retain a copy of all films as a safeguard if lost in the mail.<br><br>5. **Electroencephalogram (EEG)** performed no more than **12 months before** the AME exam. It must be | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance<br><br>Annotate elements or findings in Block 60. |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| | sleep-deprived EEG: awake, asleep, and with provocation (hyperventilation, photic/strobe light).<br>• Include any previous EEG(s) available for comparison.<br>• Submit BOTH the final interpretive report(s) and the actual tracings (ALL pages) for any EEGs on CD.<br>• The CDs of EEG recordings must have proprietary opening software that is compatible with Windows 10.<br>4. Other testing already performed the treating physician for this condition | |

# CACI – Essential Tremor Worksheet

(Updated 07/26/2023)

The AME must review a **current, detailed Clinical Progress Note** generated from a clinic visit with the treating physician **no more than 90 days before** the AME exam AND any supporting documents to determine the applicant's eligibility for certification. If the applicant **meets ALL the acceptable certification criteria** listed below, the AME can issue. Applicants for first- or second-class must provide this information annually; applicants for third-class must provide the information with each required exam.

| AME MUST REVIEW | ACCEPTABLE CERTIFICATION CRITERIA |
|---|---|
| A current, detailed Clinical Progress Note from the treating physician or neurologist verifies the diagnosis is essential tremor and the condition is stable (no disease progression and no treatment changes recommended). | [ ] Yes |
| Any evidence of a disabling tremor that limits day-to-day functioning? (e.g., holding a cup, handwriting, flipping switches on aircraft, or other). | [ ] No |
| Does the applicant rely on the medication to be functional?<br>(Does the applicant have a disabling tremor when they do not take the medication or if the medication wears off?)<br><br>**Note:** Beta blocker is the ONLY CACI-eligible medication for this condition. | [ ] No |
| Treatment for condition<br><br>**Note:** Other medication or treatments (weighted gloves, specialized utensils, and deep brain stimulator) do NOT CACI qualify. See Tremor Disposition Table for possible Special Issuance information.<br><br>Gabapentin, primidone (Mysoline), and other potentially sedating medications are not acceptable for aeromedical purposes. Do NOT CACI. | [ ] None<br><br>Or<br><br>[ ] Beta blocker (e.g., propranolol, metoprolol, Lopressor) |

**AME MUST NOTE in Block 60 one of the following:**

[ ] CACI qualified Essential Tremor**.** (Documents do not need to be submitted to the FAA.)

[ ] Has current OR previous SI/AASI but now CACI qualified Essential Tremor.

[ ] NOT CACI qualified Essential Tremor**.** I have deferred. (Submit supporting documents.)

# TOURETTE SYNDROME or TIC DISORDER

All Classes

(Updated 02/22/2023)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.** Tic disorder<br>(Chronic motor or vocal tic)<br><br>**Present 5 or more years**<br><br>Not worsening | If the AME can determine:<br><br>• The condition is under control,<br>• No medications or treatment required, and<br>• The individual has NO symptoms that would interfere with flight duties or communication:<br><br>**Note**: Adult-onset tic disorder, go to Row B. | **ISSUE**<br><br>Annotate this information in Block 60. |
| **B.** Tic disorder<br><br>(Chronic motor or vocal Tic)<br><br>Present **less than 5 years**<br><br>Unknown cause<br><br>OR<br><br>Worsening<br><br>OR<br><br>Adult-onset tic | Submit the following for FAA review:<br><br>1. A **current, detailed neurological evaluation** that meets FAA Specifications for Neurologic Evaluation generated from a clinic visit with the **treating neurologist no more than 90 days before** the AME exam.<br><br>2. Due to the strong association with tic disorder and ADHD, a current neuropsychological and cognitive evaluation (Specifications for Neuropsychological Evaluations for ADHD) **MAY** be required after review of the initial neurological evaluation. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance<br><br>Annotate (elements or findings) in Block 60. |
| **C.** Tourette Syndrome | Submit the following for FAA review:<br><br>1. A **current, detailed neurological evaluation** that meets FAA Specifications for Neurologic Evaluation generated from a clinic visit with the **treating neurologist no more than 90 days before** the AME exam.<br>2. A **Neuropsychological (NP) evaluation** that meets FAA Specifications for Neuropsychological Evaluations for ADHD from a clinic visit with the **treating neuropsychologist no more than 90 days before** the AME exam.<br><br>**Note:** Tourette's syndrome and tics are commonly associated with Attention Deficit Hyperactivity Disorder (ADHD). Neuropsychological evaluation and testing is required. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance<br><br>Annotate (elements or findings) in Block 60. |

# UNEXPLAINED LOSS OF CONSCIOUSNESS (ULOC)

(Unexplained Disturbance of Consciousness or Transient LOC Without Satisfactory Medical Explanation)

All Classes

(Updated 01/25/2023)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.** ULOC<br><br>Unexplained Loss of Consciousness<br><br>current or historical | After a **2-year, symptom-free recovery period**, obtain and submit the following for FAA review:<br><br>1. A **current, detailed neurological evaluation** that meets FAA Specifications for Neurologic Evaluation generated from a clinic visit with the **treating neurologist no more than 90 days before** the AME exam.<br><br>2. The neurologic evaluation must specifically include:<br>• A description of the event(s) and a summary of all testing or evaluation(s) performed to identify the cause;<br>• If there has been any recurrence and the length of time without symptoms; and<br>• If no cause was identified, that should be stated.<br><br>3. Copies of any testing already performed such as lab, imaging, EEG, or other testing.<br><br>4. Hospital or clinic records from this episode and follow-up. This may include History and Physical (H&P), operative notes, and hospital discharge summary (if applicable).<br><br>**If no neurological explanation is found**, additional evaluations may be required on a case-by-case basis such as:<br>• Cardiovascular evaluation from a cardiologist;<br>• Exercise stress test;<br>• Holter monitor; and/or<br>• TTE Transthoracic echocardiogram (TTE)<br>• If the above items have already been performed, they should be submitted to the FAA. If not yet performed, the applicant may want | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance. |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| | to wait until FAA review of their case before undergoing additional testing.<br><br>**Note:** Upon review of the above items, additional information or testing may be required.<br><br>If a cause is identified - see that section. | |
| **B.** Disturbance of consciousness without satisfactory medical explanation of the cause<br><br>OR<br><br>Transient loss of control of nervous system function(s) without satisfactory medical explanation of the cause | See Row A. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance. |

**Note:**

§ 67.109, 67.209, 67.309 Neurologic - Neurologic standards for an airman medical certificate are:
(a) No established medical history or clinical diagnosis of any of the following:
(1) Epilepsy;
(2) A disturbance of consciousness without satisfactory medical explanation of the cause; or
(3) A transient loss of control of nervous system function(s) without satisfactory medical explanation of the cause.

# OTHER NEUROLOGIC CONDITIONS

All Classes

(Updated 08/27/2025)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| Atypical Facial Pain | Submit all pertinent medical records, current neurologic report, to include name and dosage of medication(s) and side effects, if any. | Requires FAA Decision |
| Immune-related demyelinating disease | Submit all pertinent medical records, current neurologic report, to comment on involvement and persisting deficit, period of stability without symptoms, name and dosage of medication(s) and side effects, if any. | Requires FAA Decision |
| Neurosyphilis | Complete neurological evaluation with appropriate laboratory and imaging studies. | Requires FAA Decision |
| Orthostatic Hypotension | Submit all pertinent medical records, current neurologic report, name and dosage of medication(s) and side effects, if any. | Requires FAA Decision |
| Slow Viral Disease (e.g., Creutzfeldt Jacobs Disease<br><br>Wilson's Disease | Obtain medical records and current neurological status, complete neurological evaluation with appropriate laboratory and imaging studies, as indicated.<br><br>May consider Neuro-psychological testing. | Requires FAA Decision |

# ITEM 47. Psychiatric

(Updated 10/14/2021)

| CHECK EACH ITEM IN APPROPRIATE COLUMN | Normal | Abnormal |
|---|---|---|
| 47. Psychiatric (Appearance, behavior, mood, communication, and memory) | | |

## I. Code of Federal Regulations

## All Classes: 14 CFR 67.107(a)(b)(c), 67.207(a)(b)(c), and 67.307(a)(b)(c)

(a) No established medical history or clinical diagnosis of any of the following:

(1) A personality disorder that is severe enough to have repeatedly manifested itself by overt acts.

(2) A psychosis. As used in this section, "psychosis" refers to a mental disorder in which:

(i) The individual has manifested delusions, hallucinations, grossly bizarre or disorganized behavior, or other commonly accepted symptoms of this condition; or

(ii) The individual may reasonably be expected to manifest delusions, hallucinations, grossly bizarre or disorganized behavior, or other commonly accepted symptoms of this condition.

(3) A bipolar disorder.

(4) Substance dependence, except where there is established clinical evidence, satisfactory to the Federal Air Surgeon, of recovery, including sustained total abstinence from the substance(s) for not less than the preceding 2 years. As used in this section -

(i) "Substance" includes: alcohol; other sedatives and hypnotics; anxiolytics; opioids; central nervous system stimulants such as cocaine, amphetamines, and similarly acting sympathomimetics; hallucinogens; phencyclidine or similarly acting arylcyclohexylamines; cannabis; inhalants; and other psychoactive drugs and chemicals; and

(ii) "Substance dependence" means a condition in which a person is dependent on a substance, other than tobacco or ordinary xanthine-containing (e.g., caffeine) beverages, as evidenced by-

(A) Increased tolerance
(B) Manifestation of withdrawal symptoms;
(C) Impaired control of use; or
(D) Continued use despite damage to physical health or impairment of social, personal, or occupational functioning.

(b) No substance abuse within the preceding 2 years defined as:

(1) Use of a substance in a situation in which that use was physically hazardous, if there has been at any other time an instance of the use of a substance also in a situation in which that use was physically hazardous;

(2) A verified positive drug test result, an alcohol test result of 0.04 or greater alcohol concentration, or a refusal to submit to a drug or alcohol test required by the U.S. Department of Transportation or an agency of the U.S. Department of Transportation; or

(3) Misuse of a substance that the Federal Air Surgeon, based on case history and appropriate, qualified medical judgment relating to the substance involved, finds-

(i) Makes the person unable to safely perform the duties or exercise the privileges of the airman certificate applied for or held; or

(ii) May reasonably be expected, for the maximum duration of the airman medical certificate applied for or held, to make the person unable to perform those duties or exercise those privileges.

(c) No other personality disorder, neurosis, or other mental condition that the Federal Air Surgeon, based on the case history and appropriate, qualified medical judgment relating to the condition involved, finds-

(1) Makes the person unable to safely perform the duties or exercise the privileges of the airman certificate applied for or held; or

(2) May reasonably be expected, for the maximum duration of the airman Medical certificate applied for or held, to make the person unable to perform those duties or exercise those privileges.

(Also see **Items 18.m.,18.n.,** and **18.p**.)

**II. Examination Techniques**

The FAA does not expect the AME to perform a formal psychiatric examination. However, the AME should form a general impression of the emotional stability and mental state of the applicant. There is a need for discretion in the AME/applicant relationship consonant with the FAA's aviation safety mission and the concerns of all applicants regarding disclosure to a public agency of sensitive information that may not be pertinent to aviation safety. AMEs must be sensitive to this need while, at the same time, collect what is necessary for a certification decision. When a question arises, the Federal Air Surgeon encourages AMES first to check this Guide for Aviation Medical Examiners and other FAA informational documents. If the question remains unresolved, the AMEs should seek advice from a RFS or the Manager of the AMCD.

Review of the applicant's history as provided on the application form may alert the AME to gather further important factual information. Information about the applicant may be found in items related to age, pilot time, and class of certificate for which applied. Information about the present occupation and employer also may be helpful. If any psychotropic drugs are or have been used, follow-up questions are appropriate. Previous medical denials or aircraft accidents may be related to psychiatric problems.

Psychiatric information can be derived from the individual items in medical history (**Item 18**). Any affirmative answers to Item 18.m., “Mental disorders of any sort; depression, anxiety, etc.," or Item 18.p., "Suicide attempt," are significant. Any disclosure of current or previous drug or alcohol problems requires further clarification. A record of traffic violations may reflect certain personality problems or indicate an alcohol problem. Affirmative answers related to rejection by military service or a military medical discharge require elaboration. Reporting symptoms such as headaches or dizziness, or even heart or stomach trouble, may reflect a history of anxiety rather than a primary medical problem in these areas. Sometimes, the information applicants give about their previous diagnoses is incorrect, either because the applicant is unsure of the correct information or because the applicant chooses to minimize past difficulties. If there was a hospital admission for any emotionally related problem, it will be necessary to obtain the entire record.

Valuable information can be derived from the casual conversation that occurs during the physical examination. Some of this conversation will reveal information about the family, the job, and special interests. Even some personal troubles may be revealed at this time. The AME’s questions should not be stilted or follow a regular pattern; instead, they should be a natural extension of the AME's curiosity about the person being examined. Information about the motivation for medical certification and interest in flying may be revealing. A formal Mental Status Examination is unnecessary. For example, it is not necessary to ask about time, place, or person to discover whether the applicant is oriented. Information about the flow of associations, mood, and memory, is generally available from the usual interactions during the examination. Indication of cognitive problems may become apparent during the examination. Such problems with concentration, attention, or confusion during the examination or slower, vague responses should be noted and may be cause for deferral.

The AME should make observations about the following specific elements and should note on the form any gross or notable deviations from normal:

1. Appearance (abnormal if dirty, disheveled, odoriferous, or unkempt);
2. Behavior (abnormal if uncooperative, bizarre, or inexplicable);
3. Mood (abnormal if excessively angry, sad, euphoric, or labile);
4. Communication (abnormal if incomprehensible, does not answer questions directly);
5. Memory (abnormal if unable to recall recent events); and
6. Cognition (abnormal if unable to engage in abstract thought, or if delusional or hallucinating).

Significant observations during this part of the medical examination should be recorded in Item 60, of the application form. The AME, upon identifying any significant problems, should defer issuance of the medical certificate and report findings to the FAA. This could be accomplished by contacting a RFS or the Manager of the AMCD.

### III. Aerospace Medical Disposition

**Drug and alcohol conditions are found in Substances of Dependence/Abuse.**

A. General Considerations. It must be pointed out that considerations for safety, which in the "mental" area are related to a compromise of judgment and emotional control or to diminished mental capacity with loss of behavioral control, are not the same as concerns for emotional health in everyday life. Some problems may have only a slight impact on an individual's overall capacities

and the quality of life but may nevertheless have a great impact on safety. Conversely, many emotional problems that are of therapeutic and clinical concern have no impact on safety.

B. Denials. The FAA has concluded that certain psychiatric conditions are such that their presence or a past history of their presence is sufficient to suggest a significant potential threat to aviation safety. It is, therefore, incumbent upon the AME to be aware of any indications of these conditions currently or in the past, and to deny or defer issuance of the medical certificate to an applicant who has a history of these conditions. An applicant who has a current diagnosis or history of these conditions may request the FAA to grant an Authorization under the special issuance section of part 67 (14 CFR 67.401) and, based upon individual considerations, the FAA may grant such an issuance.

**All applicants with any of the following conditions must be denied or deferred:**
Attention deficit/hyperactivity, bipolar disorder, personality disorder, psychosis, substance abuse, substance dependence, suicide attempt.

**In some instances, the following conditions may also warrant denial or deferral:**
Adjustment disorder; bereavement; dysthymic; or minor depression; use of psychotropic medications for smoking cessation

**NOTE**: The use of a psychotropic drug is disqualifying for aeromedical certification purposes. This includes all sedatives, tranquilizers, antipsychotic drugs, antidepressant drugs (including SSRI's - see exceptions below), analeptics, anxiolytics, and hallucinogens. The AME should defer issuance and forward the medical records to the AMCD.

C. Use of Antidepressant Medications. (Updated 05/31/2023) The FAA has determined that applicants requesting first, second, or third-class medical certificates while being treated with one of several specific antidepressant medications may be considered. The Authorization decision is made on a case-by-case basis. **The AME may not issue.**

If the applicant opts to discontinue use of the SSRI, the AME must notate in Block 60, Comments on History and Findings, on FAA Form 8500-8 and defer issuance. To reapply for regular issuance, the applicant must be off the SSRI for a minimum of 60 days with a favorable report from the treating physician indicating stable mood and no aeromedically significant side effects. See SSRI Decision Path I

# Therapy, Psychotherapy and Counseling Information: Pilots / ATCS

(Updated 5/27/2026)

## Mental Health Counseling: A Guide for Pilots and Air Traffic Control Specialists (ATCS)

Maintaining mental health is crucial for ensuring both safety and operational performance. Counseling or therapy is encouraged when medically appropriate.

If you are undergoing or contemplating counseling, see the following resources:

1. See your therapist, counselor, physician, or provider and get healthy.
2. If questions see, "Therapy, Psychotherapy, and Counseling FAQs for Pilots and ATCS."
3. Bring your therapist a copy of "Information for Psychotherapists Treating Pilots and ATCS."

# Therapy, Psychotherapy, and Counseling FAQs for Pilots and ATCS

(Updated 05/27/2026)

## Can pilots and ATCS seek therapy?

Yes. Many aviators benefit from therapy at different points in their careers. All are encouraged to seek help early before conditions get severe. Therapy may help with:

- Anxiety or mood symptoms
- Life transitions
- Personal development and resilience
- Relationship challenges
- Stress management

## Where do I start?

Pilot Peer Support Programs, your AME, or your primary care provider may recommend someone. When seeking a therapist/counselor, make sure they are licensed with at least a Master's degree. On your first visit, you should provide a copy of "Information for Psychotherapists Treating Pilots and ATCS" to the provider.

## Does it matter if my therapist uses the word "psychotherapy," or "counseling"?

No. For FAA purposes, the terms therapy, psychotherapy, and counseling are equivalent.

## Must I report to the FAA immediately?

**Pilots:** No. You are not obliged to report until your next application for medical certificate.

**ATCS:** Air Traffic controllers must abide by FAA Order 3930.3C 9.e.1-5 and should consult with the appropriate flight surgeon prior to performing any safety-related duties.

## Must I ground myself immediately?

It depends. Pilots must abide by 14 CFR § 61.53, which states in part, "no person may act as pilot in command, or in any other capacity as a required pilot flight crewmember, while that person knows or has reason to know of any medical condition that would make the person unable to meet the requirements for the medical certificate necessary for the pilot operation." If the severity of the symptoms is enough to impair concentration, memory, emotional stability, judgment, decision-making, alertness, etc., then yes. Otherwise, no.

## What are some examples of the need to immediately self-ground?

Some examples include:

- Losing control with alcohol or the use of mind-altering substances, including misusing medications
- Major depression (low mood combined with difficulty doing day-to-day activities, loss of interest or pleasure in most normal activities, sleep disturbances, etc.)
- Delusions, hallucinations, or paranoia
- Severe anxiety or panic attacks
- Rapid mood changes, difficulty regulating your emotions, or increased sensitivity to stressors or conflicts
- Suicidal thoughts

- Any other mental state or situation that significantly distracts from appropriate in-cockpit functioning, controlling, awareness, or communication

**Self-grounding is a professional safety decision and is also viewed as a sign of good insight.**

**Can pilots and ATCS continue therapy while maintaining FAA medical certification or clearance?**

Yes. Psychotherapy is compatible with both an unrestricted medical certificate and special issuance/special consideration. Many pilots and ATCS continue therapy or have the option of resuming therapy while on special issuance or special consideration.

**Does speaking with a therapist automatically create a diagnosis?**

No. The therapist should make an assessment, which may or may not be a diagnosis. Again, you should provide a copy of 'Information for Psychotherapists Treating Pilots and ATCS' to the provider to assist in this determination.

**What if the therapist does make a diagnosis?**

Depending on the diagnosis, the current severity of symptoms, and associated risk factors, the AME may issue the medical certificate without further FAA review or defer to the FAA. The FAA will then review the case and issue or consider special issuance or special consideration.

**Can I use medication as well as therapy?**

Yes. For many conditions, medication with therapy is more effective than either alone. Aviators taking medication will have additional requirements. See "Use of Antidepressant Medications."

**What must be reported to the FAA regarding therapy or counseling?**

All visits to licensed healthcare providers, including psychotherapists and counselors, must be reported on the MedXPress application. Educational counseling and religious counseling, unless the clergy member is also a licensed counselor, need not be reported. Couples counseling need not be reported unless the aviator has been referred for individual therapy. Consultations with EAP may be excluded UNLESS the consultation resulted in a referral for psychiatric evaluation or treatment.

**Will the FAA see my therapy records?**

Usually not. If documentation is requested, it is usually a brief summary from the therapist.

**How does the FAA use information from therapy?**

When therapy-related information is reviewed, the FAA focuses on diagnosis, insight, stability, current functioning, and risk factors.

The FAA also looks for insight and transparency from the aviator. These factors help establish that the aviator can responsibly manage their own safety. The aviator should be able to demonstrate the ability to:

- Recognize symptoms
- Seek appropriate help
- Self-assess fitness for duty on a daily basis
- Self-ground when necessary

# Information for Psychotherapists Treating Pilots and ATCS

(Updated 6/24/2026)

Your client is a pilot or air traffic control specialist (ATCS), both of which are public safety-sensitive positions. They are required to undergo periodic FAA medical evaluations and must meet prescribed medical standards. They are also required to disclose specific medical information related to diagnoses, treatment, and functional status. You may be asked to provide clinical progress notes, summaries, or other specific information not required for your usual clients.

**Counseling and/or psychotherapy are encouraged when clinically appropriate.** Here are some important considerations and recommendations for working with these clients:

- If future monitoring is requested (small minority of cases), clarify now with your client your potential obligation to inform the FAA of adverse changes in their clinical status. Obtain their consent to release this information to the FAA.
- To improve confidentiality, maintain psychotherapy process notes separately from clinical progress notes. If progress notes are requested, please do NOT include the psychotherapy process notes.
- When diagnosing a Diagnostic and Statistical Manual of Mental Disorders (DSM) mental disorder, document the specific criteria met along with comments on severity, insight, resilience, and ability to self-monitor.
- Document and communicate all clinical opinions using DSM-5-TR diagnostic terminology.
- To aid accurate regulatory assessment, avoid both upcoding and minimization. Use DSM "V-code" or ICD-10 "Z-code" when appropriate.

**Sample Treatment Summary or Quarterly Report for FAA Purposes:**

> *"Therapy is twice monthly on average and is integrative in nature, informed by Cognitive-Behavioral Therapy (CBT) and Interpersonal Therapy (IPT) to address mood and family of origin issues. Client remains engaged, appears stable, and insight is appropriate. Client continues to function adequately across occupational and social realms. Current diagnosis is Major Depressive Disorder (recurrent), in remission."*

**Disclosure Statement for Ongoing Monitoring:**
If ongoing monitoring is formally requested, this disclosure statement must be added to each treatment summary:

> *"I will notify the FAA Aeromedical Certification Division (405-954-4821) or the Aviation Medical Examiner (AME) if there is a significant clinical deterioration in my client's cognition, judgment, emotional stability, or insight."*

**Therapists who are not willing or able to meet these requirements should carefully consider whether to accept a client who must adhere to FAA criteria.**

Licensed mental health providers with questions should contact
*9-AVS-Psychiatry-Branch@FAA.gov*

# USE OF ANTIDEPRESSANT MEDICATIONS

(Updated 12/03/2025)

**Antidepressants Protocol Expansion - Effective April 24, 2024**:

Additional medications have been added as allowed for special issuance consideration, representing an additional class of antidepressant medications beyond SSRIs. This change, along with the addition of Wellbutrin (a Dopamine/Norepinephrine-Reuptake Inhibitor) on 05/31/2023, has resulted in the FAA's SSRI Protocol being renamed the **Antidepressant Protocol.**

**PLEASE NOTE:** All references to SSRIs, SSRI Protocol, or SSRI program in existing checklists, worksheets, charts, or protocol pages in the AME Guide are considered encompassed in the Antidepressant Protocol and include all conditionally approved medications.

If you are an **AIRMAN** taking an SSRI – see Airman Information - SSRI INITIAL Certification

If you are an **ATCS** taking an SSRI – see FAA ATCS How to Guide

The FAA has determined that pilots or FAA Air Traffic Control Specialists (FAA ATCS) requesting medical certificates while being treated with one of several specific antidepressant medications may be considered. The Authorization decision is made on a case-by-case basis. **The AME may not issue.**

If the airman/FAA ATCS opts to discontinue use of the medication, the AME must notate in Block 60, Comments on History and Findings, on FAA Form 8500-8 and defer issuance. To reapply for regular issuance, the applicant must be off the SSRI for a minimum of 60 days with a favorable report from the treating physician indicating stable mood and no aeromedically significant side effects. See SSRI Decision Path I

An individual may be considered for an FAA Authorization of a Special Issuance (SI) or Special Consideration (SC) of a Medical Certificate (Authorization) if:

**1.) The applicant has one of the following diagnoses:**

- Major depressive disorder (mild to moderate) either single episode or recurrent episode;
- Dysthymic disorder;
- Adjustment disorder with depressed mood; or
- Any non-depression related condition for which the SSRI is used

**2.) For a minimum of 3 continuous months prior, the applicant has been clinically stable as well as on a stable dose of medication without any aeromedically significant side effects and/or an increase in symptoms.** If the applicant has been on the medication under 3 months, the AME must advise that 3 months of continuous use is required before SI/SC consideration.

**3.)** The medication used is one of the **conditionally acceptable** Antidepressant Medications. (single use only; not combined)**.**

If the applicant is on a medication that is not listed in Antidepressant Medications, the Examiner must advise that the medication is not acceptable for SI/SC."

**4.) The applicant DOES NOT have symptoms or history of:**

- Psychosis
- Suicidal ideation
- Electro convulsive therapy
- Treatment with multiple SSRIs concurrently
- Multi-agent drug protocol use (prior use of other psychiatric drugs in conjunction with SSRIs.)

If applicant meets all of the above criteria and wishes to continue use of the medication, advise the applicant that he/she must be further evaluated by a Human Intervention Motivation Study (HIMS) AME.

**Off Medication for 60 Days:**

SSRI Decision Path I

**Initial Certification/Clearance:**

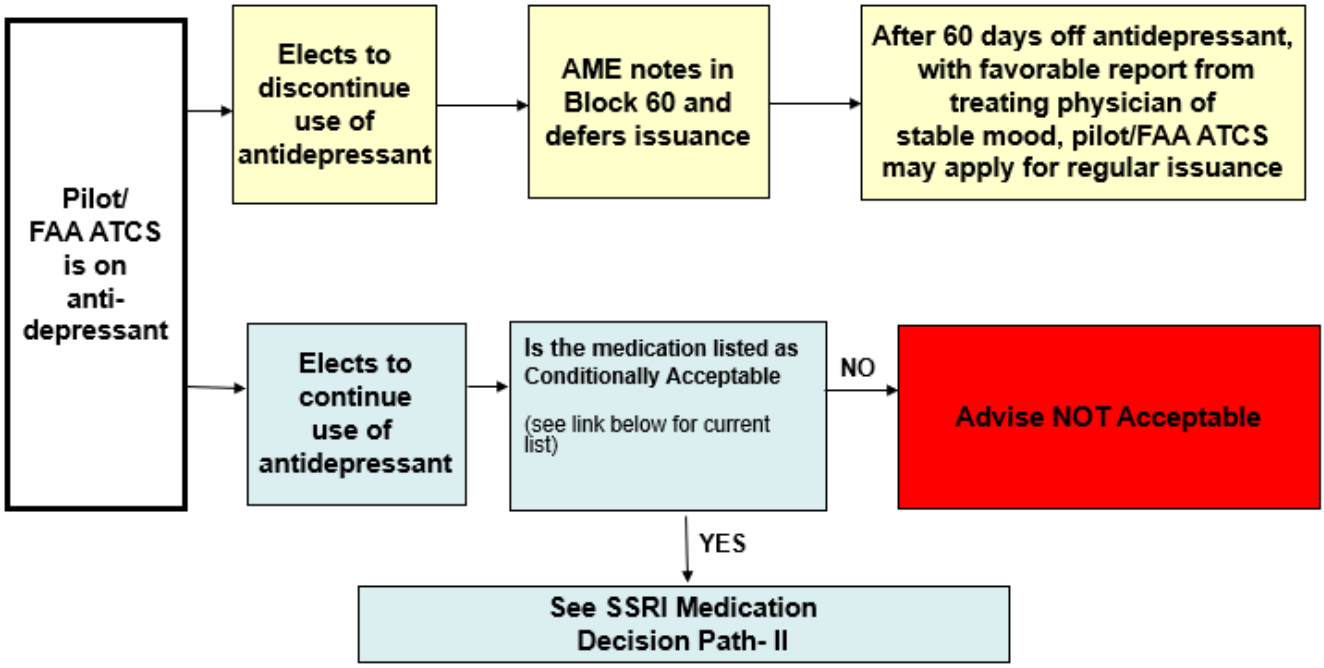
- SSRI Decision Path II (HIMS AME - Initial Certification/Clearance)
- Airman Information - SSRI INITIAL Certification
- FAA ATCS HOW TO GUIDE - SSRI
- HIMS AME Checklist - SSRI Certification/Clearance
- FAA Certification Aid - SSRI Initial Certification/Clearance
- Specifications for Neuropsychological Evaluations for Treatment with SSRI Medications

**Recertification/ Follow Up Clearance:**

- Airman SSRI Follow Up Path for the HIMS AME
- FAA ATCS SSRI Follow Up Path for the HIMS AME
- HIMS AME Checklist - SSRI Recertification/ Follow Up Clearance
- FAA Certification Aid - SSRI Recertification/ Follow Up Clearance
- HIMS AME Change Request
- Specifications for Neuropsychological Evaluations for Treatment with SSRI Medications

(Updated 08/27/2025)

# SSRI Decision Path - I




**See:**

List of current Antidepressant Medications

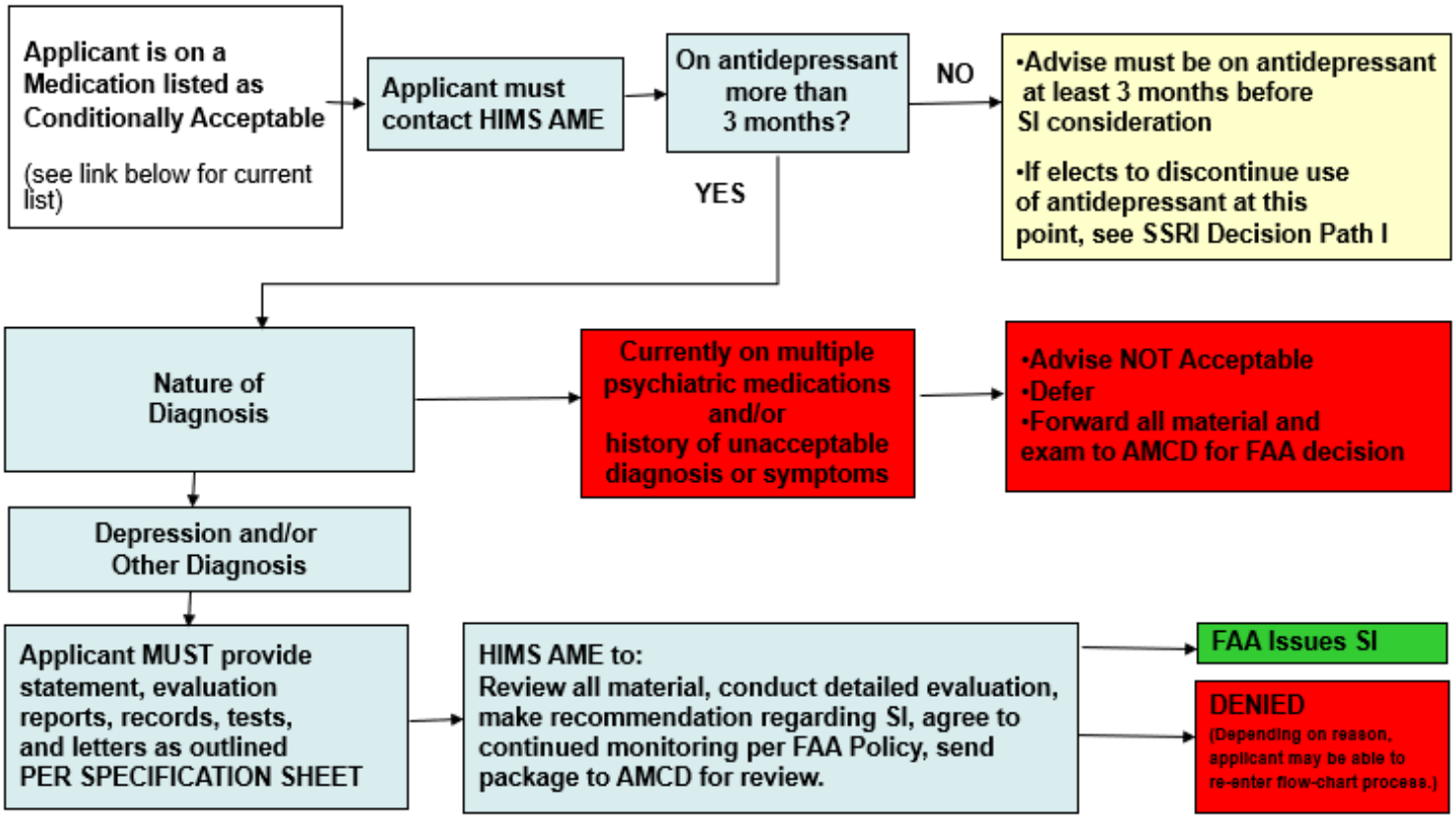
Airman Information - SSRI INITIAL Certification

FAA ATCS How to Guide – SSRI

FAA Certification Aid - SSRI Initial Certification/Clearance

(Updated 12/03/2025)

# SSRI Decision Path – II (HIMS AME – INITIAL Certification/Clearance)




List of current Antidepressant Medications

# AIRMAN INFORMATION - SSRI INITIAL CERTIFICATION (Updated 08/26/2026)

Note: SSRI term updated to "Antidepressant"

**If you are an FAA ATCS: See the FAA ATCS HOW TO GUIDE – SSRI below and contact your RFS**

**If you are an AIRMAN:**

1. See your treating physician/therapist and/or psychiatrist and get healthy.
2. Do not fly in accordance with 14 CFR 61.53 until you have an Authorization from the FAA.
3. Select and contact a Human Intervention Motivation Study Aviation Medical Examiner (HIMS AME) to work with you through the FAA process.
    a. Provide the HIMS AME with a copy of ALL of your treatment records (no matter how many years have passed) from the time you:
        1. Sought treatment for any condition that required an SSRI or psychiatric medication or
        2. Had symptoms but were NOT on an SSRI
    b. Have a copy of your complete FAA file sent to the HIMS AME AND to a board certified psychiatrist if your treating physician is not a board certified psychiatrist. See Release of Information on how to request a copy of your file.
    c. At this time, make sure you also tell your HIMS AME about any other medical conditions you may have. They should be able to help you identify and collect the information that will be needed for a CACI/Special Issuance for these other conditions.
4. Print a copy of the FAA CERTIFICATION AID – SSRI INITIAL Certification/Clearance
    a. Review what reports, providers, or testing will be required.
    b. Take the correct CERTIFICATION AID page to each of the required physicians or providers so they understand what their report must include for FAA purposes. (This should save time and decrease the letters asking for more information.)
    c. Make sure the providers specifically address in their report the "FAA SSRI "Rule-Outs."
5. When you have been stable with no symptoms or side effects and on the same dose of medication for **3 months** (this must be documented), you should meet with your HIMS AME to determine if it is appropriate to submit an INITIAL SSRI Special Issuance packet for FAA review.
    ***Remember to bring all documents to this evaluation, including information on any other condition you may have that requires a CACI or** Special Issuance. ***
6. When your HIMS AME determines you are ready to submit a Special Issuance package they will:
    a. Review and complete the HIMS AME checklist;
    b. Complete a new 8500-8 exam;
    c. Place notes in Block 60 stating that the SSRI evaluation is complete;
    d. Place notes in Block 60 regarding any other conditions the airman may have (Special Issuance/CACI);
    e. Submit the SSRI information and information on any other condition that may require a Special Issuance to the FAA.
7. When submitting information:
    - The AME must submit your exam as **DEFERRED.**
    - Coordinate with your AME to make sure that ALL ITEMS LISTED on the AME Checklist and a COMPLETE package is sent to the FAA at the address below WITHIN 14 DAYS.
    - Partial or incomplete packages WILL NOT BE REVIEWED and will cause a DELAY IN CERTIFICATION.

**AIRMAN - Initial Certification**
FAA, Civil Aerospace Medical Institute, Building 13
Aerospace Medical Certification Division, Room 308 - AAM-300
PO Box 25082
Oklahoma City, OK 73125-9867

**IMPORTANT NOTE:** While your exam is under review, **continue to submit your Air Traffic Manager (ATCS) reports EVERY 3 months AND your HIMS AME evaluations and treating psychiatrist reports EVERY 6 months.** This will ensure the FAA has the most current information and will **decrease wait time.** If we do not have **current information** when we review your case, we will have to request it, which will slow down your certification review.

For **RECERTIFICATION**, see the HIMS AME Checklist – SSRI Recertification/ Follow up Clearance.

# FAA ATCS HOW-TO GUIDE – SSRI

(Updated 12/03/2025)

1. Notify Regional Flight Surgeon (RFS) of your diagnosis and treatment with a Selective Serotonin Reuptake Inhibitor (SSRI).
    - In conjunction with the Regional Flight Surgeon's office (RFS), select a Human Intervention Motivation Study Aviation Medical Examiner (HIMS AME).
    - Sign a release to send a copy of your FAA ATCS medical file the HIMS AME.
    - You will be placed in an Incapacitated Status.
    - Any fees involved in obtaining medical tests and/or documentation to support a Special Consideration are the responsibility of the employee/applicant.

2. Contact the HIMS AME who will assist you in locating an acceptable psychiatrist and neuropsychologist for the required evaluations.
    - You must be on a stable dose with of one of the approved SSRIs for three (3) months with no symptoms or side effects.
    - Your condition must be well controlled before review for a Special Consideration.
    - Provide your HIMS AME with all the items listed on the FAA Certification Aid – SSRI INITIAL Certification/Clearance.

3. When the above criteria have been met, you should meet with your HIMS AME for a face-to-face, in-office evaluation. The HIMS AME will prepare a report, recommendation, and submit an INITIAL SSRI Special Consideration packet to the RFS for determination.

4. RFS will process packet within the Office of Aerospace Medicine.

5. If Special Consideration is granted, the RFS will issue a time-limited clearance with Special Consideration for six (6) months.

For follow up Clearance, you must provide all items listed on the FAA Certification Aid – SSRI Recertification/ Follow Up Clearance.

# HIMS AME Checklist - SSRI INITIAL Certification/Clearance

(Antidepressant)

(Updated 08/26/2026)

Name: _____ Airman MID or PI#: _____

**Submit this checklist ALL supporting information for INITIAL SSRI consideration within 14 days of deferred exam to:**

| **AIRMAN** | **FAA ATCS** |
|---|---|
| FAA, Civil Aerospace Medical Institute, Building 13<br>Aerospace Medical Certification Division, Room 308<br>PO BOX 25082<br>Oklahoma City, OK 73125-9867 | Regional Flight Surgeon (RFS) office |

All numbered (#) items below refer to the corresponding section of the FAA CERTIFICATION AID - SSRI INITIAL Certification/Clearance.

1. **Airman/FAA ATCS statement and records**

| | Yes | No |
|---|---|---|
| • Addresses/describes ALL items in FAA Certification Aid …… | | |
| • Is signed and dated …… | | |
| • Provides all **medical/treatment records** related to mental health history…….. | | |

2. **HIMS AME FACE-TO-FACE, IN-OFFICE EVALUATION:**

| | Yes | No |
|---|---|---|
| • Describes ALL items in #1-7 of "HIMS AME" checklist…… | | |
| • Verifies the airman/ FAA ATCS has been **on the same medication at the same dose** for a minimum of 3 months…….. | | |
| • Is signed and dated …… | | |
| • Copies of all reports have been submitted to the FAA or are enclosed with this checklist ……. | | |
| • Any other condition(s) that would require Special Issuance (SI)/Special Consideration (SC). Do not include CACI qualified condition(s)…….. | | |
| ○ List conditions: | | |

3. **TREATING PHYSICIAN (non-psychiatrist) REPORT** (If the treating physician is a Board Certified Psychiatrist, check N/A and skip to #4.):

| | N/A | Yes | No |
|---|---|---|---|
| • Verifies the airman/FAA ATCS has been **on the same medication at the same dose** for a minimum of 3 months …….. | | | |
| • Is signed and dated …… | | | |

4. **Board Certified PSYCHIATRIST REPORT**:

| | Yes | No |
|---|---|---|
| • Describes ALL items in #1-8 of PSYCHIATRIST requirements (including FAA SSRI "Rule-Outs.") | | |
| • Verifies the airman/FAA ATCS has been **on the same medication at the same dose** for a minimum of 3 months..... | | |
| • Is signed and dated…… | | |

5. **NEUROPSYCHOLOGIST REPORT**:

| | Yes | No |
|---|---|---|
| • Describes ALL items in #1-8 of the NEUROPSYCHOLOGIST requirements …….. | | |
| • CogScreen-AE computerized report is attached …… | | |
| • Additional neuropsychological testing (if performed or required) score summary sheet is attached. | | |
| • Is signed and dated …… | | |

6. **ADDITIONAL REPORTS**

| | N/A | Yes | No |
|---|---|---|---|
| • Air Traffic Manager (ATM) for FAA ATCS (N/A for pilots)..... | | | |
| • SSRI related (drug testing, therapy reports, etc.) …… | | | |
| • Reports from other providers or for non-SSRI conditions that may require SI or SC..... | | | |

HIMS AME Signature_____ Date of Evaluation_____

**IF ANY ITEMS ARE MISSING OR ARE INCOMPLETE, CERTIFICATION WILL BE DELAYED.**

**IMPORTANT NOTE:** While your exam is under review, **continue to submit your Air Traffic Manager reports (ATCS) EVERY 3 months AND your HIMS AME evaluations and treating psychiatrist reports EVERY 6 months.** This will ensure the FAA has the most current information and will **decrease wait time.** If we do not have **current information** when we review your case, we will have to request it, which will slow down your certification review.

# FAA CERTIFICATION AID – SSRI INITIAL Certification 

(Updated 08/26/2026)

The following information is to assist your treating physician/ provider who may be unfamiliar with FAA medical certification/clearance requirements. It lists the ABSOLUTE MINIMUM information required by the FAA to make a determination on a medical certificate for airmen or clearance for FAA ATCS. You should strongly consider taking **a copy to each evaluator so they understand what specific information is needed in their report to the FAA.** If each item is not addressed by the corresponding provider, there may be a **delay** in the processing of your medical certification or clearance until that information is submitted. Additional information such as clinic notes or explanations should also be submitted as needed. All reports must be CURRENT (within the last 90 days) for FAA purposes.

| REPORT FROM | MUST SPECIFICALLY ADDRESS OR STATE THE FOLLOWING (SSRI INITIAL Certification/Clearance Evaluation) |
|---|---|
| **AIRMAN or FAA ATCS** | 1. A typed statement, in your own words, describing your mental health history, antidepressant use, and any other treatment.<br>**At a minimum, you must include the following information:**<br>b. Symptoms: when started, what type, and when/how you first sought treatment.<br>c. List all providers you have seen for any mental health condition(s) and **dates.**<br>d. List all medications you have taken, dates they were started and stopped, whether they helped or not.<br>e. List any other treatment(s) you have utilized, dates they were started and stopped, if they helped or not.<br>f. List dates and locations of any hospitalizations due to any mental health condition. If you have not had any, that must be stated.<br>f. Describe your current status: current medication dose, how long you have been on it, and how you function both on and off the medication.<br>2. Sign and date your statement.<br>3. Provide copies of **all of your medical/treatment records** related to your mental health history (to include any treatment records for past related symptoms where you were NOT on SSRI as well as from the date you began treatment to the present) *and* **sign two release forms* for the FAA to release a complete copy of your FAA medical file** to your HIMS AME and to a board certified psychiatrist (if your treating physician is not a psychiatrist).<br>***For ATCS release form** information, contact your RFS office. |
| **HIMS AME**<br><br>Must be in letter/report format. Due to length and detail required, we cannot accept Block 60 notes for this section. | **1.** Evaluation MUST be a face-to-face, in person, and this must be noted in your report.<br>**2. Record review verification**: Verify that you have reviewed **(a) complete copy** of the airman/FAA ATCS's Agency medical file, **(b)** the treating physician and/or/psychiatrist reports (as required), and (**c**) neuropsychologist report (see below). If you reviewed additional clinical and/or mental health records provided by the airman/FAA ATCS, the reports should be noted as reviewed and submitted to the FAA.<br>3. **Medication verification**<br>a. Verify the current medication name, dose, and how long has the airman/ FAA ATCS been on this medication at this dosage.<br>b. When was the most recent change in medication (discontinuation, dose, or change in medication type)?<br>c. Are additional changes in dose or medication recommended or anticipated?<br>4. **Summarize your aeromedical impression and evaluation as a HIMS AME** based on the face-to-face evaluation AND review of the supporting documents.<br>a. If you do not agree with the supporting documents, or if you have additional concerns not noted in the documentation, please discuss your observations or concerns.<br>b. Review and specifically comment on whether or not the airman/FAA ATCS has any of the FAA SSRI "Rule-Outs" (e.g., suicide attempt, etc. See the table on page 3 of this document).<br>5. **Special Issuance/ Consideration Recommendation**<br>a. Do you recommend Special Issuance (SI)/Special Consideration (SC) for this airman/FAA ATCS?<br>b. Do you have any clinical concerns or recommend a change in the treatment plan?<br>c. Will you agree to continue to follow the airman/FAA ATCS as his/her HIMS AME per FAA policy? If so, at what interval?<br>6. **Agreement to immediately notify the FAA** (for Airmen: 405-954-4821; for FAA ATCS contact the RFS office) if there is:<br>a. Change in condition;<br>b. Deterioration in psychiatric status or stability;<br>c. Change in the medication dosage; or<br>d. Plan to reduce or discontinue any medication.<br>7. **Additional conditions**<br>a. Does this airman/FAA ATCS have ANY other medical conditions that are potentially disqualifying or required a special issuance/consideration?<br>b. Is all documentation present for those other conditions? |

# FAA CERTIFICATION AID – SSRI INITIAL Certification (Page 2 of 5)

(Updated 08/26/2026)

The following information is to assist your treating physician/ provider who may be unfamiliar with FAA medical certification/clearance requirements. It lists the ABSOLUTE MINIMUM information required by the FAA to make a determination on a medical certificate for airmen or clearance for FAA ATCS. You should strongly consider taking **a copy to each evaluator so they understand what specific information is needed in their report to the FAA.** If each item is not addressed by the corresponding provider, there may be a **delay** in the processing of your medical certification or clearance until that information is submitted. Additional information such as clinic notes or explanations should also be submitted as needed. All reports must be CURRENT (within the last 90 days) for FAA purposes.

| REPORT FROM | MUST SPECIFICALLY ADDRESS OR STATE THE FOLLOWING (SSRI INITIAL Certification/Clearance Evaluation) |
|---|---|
| **TREATING PHYSICIAN**<br><br>**Use this section if** the person prescribing your medication is NOT a board certified psychiatrist.<br><br>(You will also have to submit an evaluation from a board certified psychiatrist - see next section.)<br><br>IF the physician prescribing your medication is a BOARD CERTIFIED PSYCHIATRIST, you do not need to submit this "Treating Physician" section. Go to "Psychiatrist" section below. | A Current detailed evaluation report that summarizes clinical findings and status of how the airman/FAA ATCS is doing. At a minimum, it must include the following:<br><br>1. **Qualifications:** State your board certifications and specialty.<br><br>2. **History**:<br>a. Review the overall symptom and treatment history, **with a timeline of evaluations and treatments (including start and stop dates).**<br>b. Discuss the severity of the condition and any relapse/recurrence**.**<br><br>3. **Medication**<br>a. **Current name and dose of medication**.<br>b. How long has the airman/FAA ATCS been on this medication at this dosage?<br>c. Any side effects from the current medications? (If none, that should be stated.)<br>d. When was the most recent change in medication? (Dose, medication type, or discontinuation of medication)<br>e. Previous medications that have been tried. List name, dosage, dates of use, and presence or absence of any side effects and outcomes.<br>f. Are additional changes in dose or medication recommended or anticipated?<br>4. **Diagnosis:**<br>a. Specify the current diagnosis (es).<br>b. Discuss the severity of the condition<br><br>5. **Summary, Treatment and follow-up recommendations:**<br>a. Discuss the airman/FAA ATCS's overall psychiatric and behavioral status and risk of recurrence.<br>b. How will this airman/FAA ATCS be followed? At what interval?<br>c. Do you have any clinical concerns or recommend a change in treatment plan?<br><br>6. **Agreement to immediately notify the FAA** (for airmen: 405-954-4821; for FAA ATCS, contact the RFS office) **if there are any:** changes in the airman/FAA ATCS's condition, dosage, change in medication or if the medication is stopped. |

# FAA CERTIFICATION AID – SSRI INITIAL Certification (Page 3 of 5)

<table>
<tr><th>REPORT FROM</th><th>MUST SPECIFICALLY ADDRESS OR STATE THE FOLLOWING<br>(SSRI INITIAL Certification/Clearance Evaluation)</th></tr>
<tr><td>PSYCHIATRIST<br><br>Must be a board certified psychiatrist<br><br>(If your treating physician IS a board- certified psychiatrist, you should submit this section.)</td><td>
A Current detailed evaluation report that summarizes clinical findings and status of how the airman/FAA ATCS is doing.<br>
At a minimum, it must include the following:<br>
1. Qualifications: State your board certifications, specialty, and any other pertinent qualifications.<br>
2. Records review: What documents were reviewed?<br>
a. Specify if using your own clinic notes and/or notes from other providers or hospitals.<br>
b. Verify if you were provided with and reviewed a complete copy of the airman/FAA ATCS's FAA medical file.<br>
3. History:<br>
a. Review the overall symptom and treatment history, with a timeline of evaluations and treatments (including start and stop dates).<br>
b. Discuss the severity of the condition and any relapse/recurrence.<br>
c. Each of the FAA SSRI "Rule-Outs" below MUST be individually addressed. The report must specifically detail if there have been any symptoms or any history of the following:<br>
<table>
<tr><th colspan="2">FAA SSRI "RULE-OUTS"</th><th>Any prior SYMPTOMS?</th><th>Any prior HISTORY?</th></tr>
<tr><td>I</td><td>Affective instability</td><td></td><td></td></tr>
<tr><td>Ii</td><td>Bipolar spectrum disorders</td><td></td><td></td></tr>
<tr><td>Iii</td><td>Electroconvulsive therapy (ECT)</td><td></td><td></td></tr>
<tr><td>Iv</td><td>Psychiatric hospitalization</td><td></td><td></td></tr>
<tr><td>V</td><td>Psychosis</td><td></td><td></td></tr>
<tr><td>Vi</td><td>Suicidal ideation or attempts</td><td></td><td></td></tr>
<tr><td>Vii</td><td>Treatment with multiple antidepressants concurrently</td><td></td><td></td></tr>
<tr><td>viii</td><td>Treatment with multi-agent drug protocol use (prior use of other psychiatric drugs in conjunction with antidepressant medications)</td><td></td><td></td></tr>
<tr><td>ix</td><td>Any additional symptoms not listed above</td><td></td><td></td></tr>
</table>
4. Medication<br>
a. Current name and dose of medication.<br>
b. How long has the airman/FAA ATCS been on this medication at this dosage?<br>
c. Any side effects from the current medications? (If none, that should be stated.)<br>
d. When was the most recent change in medication? (Dose, medication type, or discontinuation of medication.)<br>
e. Previous medications that have been tried. List name, dosage, dates of use, and presence or absence of any side effects and outcomes.<br>
f. Are additional changes in dose or medication recommended or anticipated?<br>
5. Diagnosis:<br>
a. Specify the current diagnosis (es).<br>
b. Discuss any prior diagnostic questions or issues and explain why/how these are no longer under consideration or have been ruled-out.<br>
c. Discuss the severity of the condition, both current and historically.<br>
6. Summary, Treatment and follow-up recommendations:<br>
d. Discuss the airman/FAA ATCS's overall psychiatric and behavioral status and risk of recurrence.<br>
e. How will this airman/FAA ATCS be followed? At what interval?<br>
f. Do you have any clinical concerns or recommend a change in treatment plan?<br>
7. Agreement to immediately notify the FAA if there is any changes in the airman/FAA ATCS's condition, dosage, change in medication or if the medication is stopped. (For airmen: 405-954-4821; for FAA ATCS: contact the RFS office)<br>
8. Submit copies of all treatment records such as clinic or hospital notes for any period of time which the airman/FAA ATCS has sought treatment or taken medication. (You do not need to submit any records received from the FAA.)
</td></tr>
</table>

# FAA CERTIFICATION AID – SSRI INITIAL Certification (Page 4 of 5)

(Updated 08/26/2026)

The following information is to assist your treating physician/ provider who may be unfamiliar with FAA medical certification/medical clearance requirements. It lists the ABSOLUTE MINIMUM information required by the FAA to make a determination on a medical certificate for airmen or medical clearance for FAA ATCS. You should strongly consider taking a copy to each evaluator so they understand what specific information is needed in their report to the FAA. If each item is not addressed by the corresponding provider, there may be a delay in the processing of your medical certification or clearance until that information is submitted. Additional information such as clinic notes or explanations should also be submitted as needed. All reports must be CURRENT (within the last 90 days) for FAA purposes.

| REPORT FROM | MUST SPECIFICALLY ADDRESS OR STATE THE FOLLOWING (SSRI INITIAL Certification/Clearance Evaluation) |
|---|---|
| **NEUROPSYCHOLOGIST**<br><br>CogScreen Results<br><br>AND<br><br>Neurocognitive evaluation | **The neuropsychologist report MUST address:**<br>1. **Qualifications:** State your certifications and pertinent qualifications.<br>2. **Records review:** What documents were reviewed, if any?<br>a. Specify clinic notes and/or notes from other providers or hospitals.<br>b. Verify if you were provided with and reviewed a **complete copy** of the airman/FAA ATCS's FAA medical file.<br>3. **History**: Items from the clinical, educational, training, social, family, legal, medical, or other history pertinent to the context of the neuropsychological testing and interpretation.<br>4. **Testing results:**<br>a. **CogScreen-AE information:**<br>i. Date(s) of evaluation<br>ii. CogScreen-AE Session number. (Note: Session 1 should be for initial test *only*; retests should be Session 2 or incrementally higher.)<br>iii. Normative group used for comparison:<br>• Major Carrier (age-corrected); or<br>• Regional Carrier (NOT age-corrected) [also acceptable for GA pilots]; or<br>• General Aviation Pilot Norms (age-corrected)<br>b. **CogScreen-AE results with specific review of and discussion when any threshold values exceeded:**<br>i. LRPV (threshold: if score > 0.80)<br>ii. Base Rate for scores at-or-below the 5th percentile (threshold: if any T-scores < 40) [age corrected acceptable]<br>iii. Base Rate for scores at-or-below the 15th percentile (threshold: if any T-scores < 40) [age corrected acceptable]<br>iv. Taylor Aviation Factors (threshold: if any T-scores < 40)<br>c. Results of any additional focused testing or a comprehensive test battery<br>5. **Interpretation:**<br>a. The overall neurocognitive status of the airman/FAA ATCS<br>b. Clinical diagnosis (es) suggested or established base on testing (if any).<br>c. Discuss any weaknesses or concerning deficiencies that may potentially affect safe performance of pilot or aviation safety-related duties (if any).<br>d. Discuss rationale and interpretation of any additional focused testing or comprehensive test battery that was performed.<br>e. Any other concerns.<br>6. **Recommendations:** additional testing, follow-up testing, referral for medical evaluation (e.g., neurology evaluation and/or imaging), rehabilitation, etc.<br>7. **Agreement to immediately notify the FAA** (for airmen: 405-954-4821; for FAA ATCS contact the RFS office) **if there are any** changes or deterioration in the airman/FAA ATCS's psychological status or stability.<br>8. **Submit** the CogScreen-AE computerized summary report (approximately 13 pages) and summary score sheet for any additional testing (if performed). |

# FAA CERTIFICATION AID – SSRI INITIAL Certification (Page 5 of 5)

(Updated 08/26/2026)

The following information is to assist your treating physician/ provider who may be unfamiliar with FAA medical certification/medical clearance requirements. It lists the ABSOLUTE MINIMUM information required by the FAA to make a determination on a medical certificate for airmen or medical clearance for FAA ATCS. You should strongly consider taking a copy to each evaluator so they understand what specific information is needed in their report to the FAA. If each item is not addressed by the corresponding provider, there may be a delay in the processing of your medical certification or clearance until that information is submitted. Additional information such as clinic notes or explanations should also be submitted as needed. All reports must be CURRENT (within the last 90 days) for FAA purposes.

| REPORT FROM | MUST SPECIFICALLY ADDRESS OR STATE THE FOLLOWING (SSRI INITIAL Certification/Clearance Evaluation) |
|---|---|
| **AIR TRAFFIC MANAGER (ATM)**<br><br>FAA ATCS employees<br><br>FAA ATCS Applicant for Hire – Not applicable | **Report should address**:<br><br>**For FAA ATCS:**<br>1. Issues related to safety and safe operations.<br>2. Interaction with other FAA ATCSs.<br>3. Mood and behavioral changes.<br>4. Any other concerns.<br><br>For Pilots: Chief pilot reports no longer required. |
| **REPORTS FROM ADDITIONAL PROVIDERS**<br><br>**OR**<br><br>**REPORTS REGARDING OTHER CONDITIONS** | **Supplemental reports (if any) that may be related to the condition for which the SSRI is prescribed:**<br>• Any drug testing results<br>• Psychotherapist records and reports<br>• Social worker reports<br><br>**Special Issuance/ Special Consideration conditions: The airman/FAA ATCS should bring reports and documentation for <u>any other</u> conditions that may require Special Issuance/Special Consideration to the HIMS AME for review.**<br><br>**CACI conditions (airman only): The airman should bring reports or other documentation listed on the CACI worksheet to the HIMS AME for review.** |

# SSRI RECERTIFICATION/FOLLOW-UP CLEARANCE

(Updated 12/28/2022)

Policy Change in SSRI Program Cognitive Testing Requirements for Renewal of Special Issuance:

After careful study of data from 425 pilots in the SSRI Program, the FAA has determined that the neuropsychologist evaluation and routine CogScreen-AE administration are no longer necessary for **RENEWAL** of an SSRI special issuance, except when clinically indicated or specified on the Authorization/Special Consideration Letter. This policy change does NOT affect **initial** evaluations and the current AME checklists and Specifications for Neuropsychological Evaluations should still be used. This policy is effective immediately (12/15/2022).

## Frequently Asked Questions (FAQs)

1. **Does the policy change apply to all classes of pilots and ATCS?**

   Yes.

2. **Is a Neuropsychology follow up evaluation still required?**

   No. This policy change eliminates both the neuropsychologist evaluation and CogScreen for follow up evaluations (unless the pilot/ATCS receives a specific request for follow-up).

3. **My pilot/ATCS is currently on an Authorization for the SSRI program. Their current Authorization letter states they need CogScreen. Can I issue without a follow-up CogScreen and Neuropsychology evaluation based on the 12/15/2022 policy change?**

   Yes. If all other items of the HIMS AME Checklist – SSRI Recertification/Follow-Up Clearance are in the clear column and they are otherwise qualified, issue with a 6-month time limitation. Submit all information to the FAA for review.

4. **What will happen when the case is reviewed at the FAA?**

   - All SSRI cases are reviewed by a FAA psychiatrist.
   - As each case is reviewed, a new Authorization letter may be generated. In most cases, the requirement for a follow-up CogScreen will be removed.
   - For a small number of cases, a follow up CogScreen may be required. This information will be on the Authorization Letter.

5. **If my pilot/ATCS receives a letter asking for a new CogScreen, can they fly in the meantime?**

   Yes, if otherwise qualified. There will be some overlap in letters that were sent out prior to 12/15/2022 which asked for a follow-up CogScreen. If the pilot/ATCS has already completed the CogScreen from the previous letter, the AME should review and send it to the FAA.

   If the pilot/ATCS has provided all items to the HIMS AME **except the CogScreen and Neuropsychology evaluation** (for follow-up SSRI Authorization), the AME can issue if all items are in the clear column of the HIMS AME Checklist – SSRI Recertification/ Follow-Up Clearance.

6. **Is there a possibility that the aviator will be grounded due to the results of the CogScreen results?**

   If the results were severe and were thought to identify significant cognitive deficits, the Special Issuance would be temporarily withdrawn while further evaluation is completed.

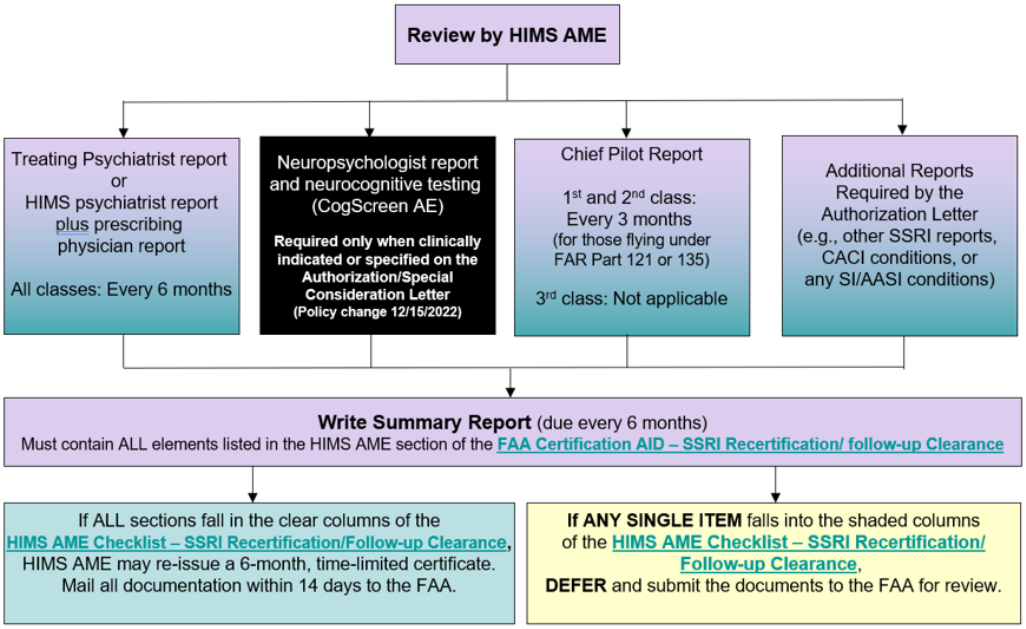
7. **Does the policy change apply to pilots/ATCS who are not yet on an Authorization for SSRI?**

   Not at this time. There is no change to the current INITIAL Authorization requirements.

# Airman SSRI Follow-Up Path for the HIMS AME

(Updated 12/28/2022)

**HIMS AME must see the airman in person every 6 months and review ALL the documents required on the HIMS AME Checklist – SSRI Recertification/Follow-up Clearance**

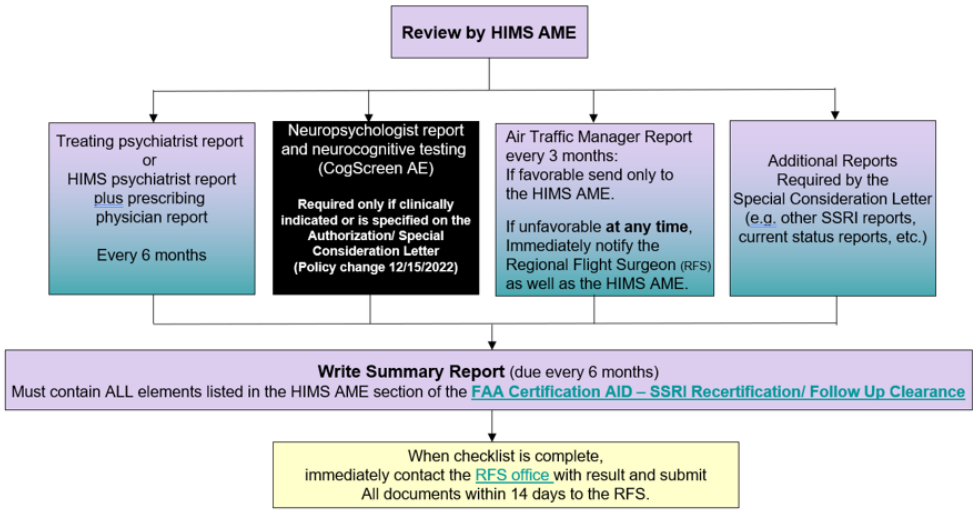



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# FAA ATCS SSRI Follow-Up Path for the HIMS AME

**(Updated 12/28/2022)**

**HIMS AME must see the FAA ATCS in person every 6 months and review ALL the documents required on the HIMS AME Checklist – SSRI Recertification/ Follow Up Clearance**




**Note:** See important update in **black boxes** above. Neuropsychologist report and routine CogScreen-AE administration are no longer necessary for **RENEWAL** of an SSRI special issuance, except when clinically indicated or specified on the Authorization/Special Consideration Letter. This policy change does NOT affect **initial** evaluations and the current AME checklists and neuropsychological protocol should still be used. (Policy change 12/15/2022)

# HIMS AME Checklist - SSRI Recertification /Follow Up Clearance (Updated 08/26/2026)

[Note: SSRI now called Antidepressant]

Name _____ Airman PI#_____

**Instructions to the HIMS AME:**

- Address the following items based on your in-office exam and documentation review;
- Submit this Checklist (signed and dated by the HIMS AME); AND include supporting documentation reviewed to complete this Checklist (including your HIMS AME report) within 14 days to:

**AIRMAN**
FAA, Civil Aerospace Medical Institute, Bldg. 13
Aerospace Medical Certification Division, Room 308 - AAM-300
PO Box 25082
Oklahoma City, OK 73125-9867

**FAA ATCS:** Regional Flight Surgeon (RFS) office

I reviewed the airman's SSRI Authorization or the FAA ATCS's Special Consideration Letter dated: _____ (Date of Letter)

1. **HIMS AME FACE-TO-FACE, IN OFFICE EVALUATION: Required EVERY 6 months for ALL CLASSES**

| | No | Yes |
|---|---|---|
| • Interval visit summaries (if any) are unfavorable or reflect concerns…… | | |
| • Any concerns about the airman/FAA ATCS's current psychiatric status based on your clinical interview, evaluation, and review of reports? ……..... | | |
| • Any new psychiatric conditions identified or change in medication or dose during this period? ..... | | |
| • Any abnormal physical exam or mental exam findings? …… | | |
| • Any NEW condition(s) that would require Special Issuance/Consideration? (Do not include any new CACI qualified condition.) ……. | | |

2. **TREATING PSYCHIATRIST REPORT**: **Required EVERY 6 months for ALL CLASSES**
   OR
   **HIMS PSYCHIATRIST REPORT** plus **PRESCRIBING PHYSICIAN REPORT**

| | Yes | No |
|---|---|---|
| • Report(s) is/are favorable with no anticipated or interim treatment changes …….. | | |
| • The airman/FAA ATCS is **on the same medication at the same dose** stated in the Authorization letter or Special Consideration Letter……..... | | |

3. **NEUROPSYCHOLOGIST REPORT** and routine CogScreen-AE administration are no longer necessary for **renewal** of an SSRI special issuance, **except when clinically indicated or specified on the Authorization Letter /Special Consideration Letter**. (Policy change 12/15/2022)
   If indicated/specified, answer the following items:

| | N/A | Yes | No |
|---|---|---|---|
| • Concludes NO aeromedically significant cognitive deficits or adverse changes? ..... | | | |
| • CogScreen is attached? ……... | | | |
| • Additional neuropsych testing (if performed or required) is attached? ..... | | | |

4. **(ATCS only) AIR TRAFFIC MANAGER (ATM) REPORT(S)**: **Required EVERY 3 months**
   (Mark N/A for pilots) Reports are favorable? .....……..
   If any report is unfavorable immediately FAA RFS office.

| N/A | Yes | No |
|---|---|---|
| | | |

5. **ADDITIONAL REPORTS required by Authorization letter**

| | N/A | Yes | No |
|---|---|---|---|
| • SSRI-related (drug testing, therapy reports, etc.) reports are favorable……..... | | | |
| • Reports required for other non-SSRI conditions meet Authorization requirements…… | | | |

6. I have no other concerns about this airman/FAA ATCS and I recommend re-certification for Special Issuance/Consideration…….....

| Yes | No |
|---|---|
| | |

_____ HIMS AME Signature

_____ Date of Evaluation

**For Airman:** If **ALL** items fall into the clear column, the AME may issue with the time limitation specified in the Authorization Letter or Special Consideration Letter. If **Any Single** Item falls into the shaded column, the **AME MUST DEFER** or contact the FAA and Explain in the HIMS report.
**For FAA ATCS**: When Checklist is complete, immediately contact RFS with results and submit all documents within 14 days.

# FAA CERTIFICATION AID – SSRI Recertification



The following information is to assist your treating physician/ provider who may be unfamiliar with FAA medical certification requirements. It lists the ABSOLUTE MINIMUM information required by the FAA to make a determination on a medical certificate for airmen or medical clearance for FAA ATCS. You should strongly consider taking **a copy to each evaluator so they understand what specific information is needed in their report to the FAA.** If each item is not addressed by the corresponding provider there may be a **delay** in the processing of your medical certification until that information is submitted. Additional information such as clinic notes or explanations should also be submitted as needed. All reports must be CURRENT (within the last 90 days) for FAA purposes.

| REPORT FROM | REQUIRED INTERVAL | MUST SPECIFICALLY ADDRESS OR STATE THE FOLLOWING (SSRI Recertification/ Follow Up Clearance) |
|---|---|---|
| **HIMS AME**<br><br>**All classes and FAA ATCS** | Every 6 months or as stated in the airman Authorization letter<br><br>Or FAA ATCS Special Consideration Letter | 1. Must be a face-to-face, in person evaluation every 6 months.<br>2. Summarize findings from additional interim evaluations that were performed by any other venue (phone/ video/ email), either at the AME's discretion or as required by the Authorization or Special Consideration Letter (every 1-3 months).<br>3. Summarize your aeromedical impression and evaluation as a HIMS AME based on the face-to-face evaluation AND review of the supporting documents.<br>4. If you do not agree with the supporting documents, or if you have additional concerns not noted in the documentation, please discuss your observations or concerns.<br>5. State if the airman/FAA ATCS meets all the requirements of the Authorization Letter/Special Consideration Letter or describe why they do not.<br>6. Review and comment if there has been any change in the **dose, type, or discontinuation of medication** stated in the Authorization Letter/ Special Consideration Letter.<br>7. Do you recommendation continued Special Issuance/Special Consideration in this airman/FAA ATCS?<br>8. Agreement to continue to serve as the airman/FAA ATCS's HIMS AME and follow this airman/FAA ATCS per FAA policy.<br>9. Agreement to immediately notify the FAA (for airmen: 405-954-4821; for FAA ATCS contact the RFS office) **if there is any** change in condition, deterioration in psychiatric status or stability, if the medication dosage has changed, or there is a plan to reduce or discontinue any medication.<br>10. Using the HIMS AME Checklist –SSRI Recertification/ Follow Up Clearance, comment on any items that fall into the shaded category.<br>11. Submit the SSRI check list, your HIMS AME written report, and all required supporting documentation that you reviewed with your package. |
| **PSYCHIATRIST INTERIM HISTORY REPORT**<br>(or treating physician as noted in the Authorization letter)<br><br>If the prescribing physician is not a psychiatrist, items #2-7 must be submitted from the prescribing physician IN ADDITION TO the psychiatrist report. | Every 6 months or per Authorization Letter<br><br>Or FAA ATCS Special Consideration Letter | 1. Summarize clinical findings and status of how the airman/FAA ATCS is doing.<br>2. Have there been any new symptoms or hospitalizations?<br>3. Did a change in dose or medication occur or is one recommended or anticipated?<br>4. Have there been any clinical concerns or changes in treatment plan?<br>5. Has the clinical diagnosis changed?<br>6. **Agreement to immediately notify the FAA** (for Airmen**:** 405-954-4821; for FAA ATCS: contact the RFS office) **if there is any** change in the airman/FAA ATCS's condition, dosage, change in medication or if the medication is stopped.<br>7. Interval treatment records such as clinic or hospital notes should also be submitted. |

# FAA CERTIFICATION AID – SSRI Recertification



The following information is to assist your treating physician/ provider who may be unfamiliar with FAA medical certification requirements. It lists the ABSOLUTE MINIMUM information required by the FAA to make a determination on a medical certificate for airmen or medical clearance for FAA ATCS. You should strongly consider taking **a copy to each evaluator so they understand what specific information is needed in their report to the FAA.** If each item is not addressed by the corresponding provider there may be a **delay** in the processing of your medical certification until that information is submitted. Additional information such as clinic notes or explanations should also be submitted as needed. All reports must be CURRENT (within the last 90 days) for FAA purposes.

| REPORT FROM | REQUIRED INTERVAL | MUST SPECIFICALLY ADDRESS OR STATE THE FOLLOWING (SSRI Recertification/ Follow Up Clearance) |
|---|---|---|
| **CLINICAL PSYCHOLOGIST**<br><br>**OR**<br><br>**NEUROPSYCHOLOGIST***<br><br>*Neuropsychologist report and routine CogScreen-AE administration are no longer necessary for **RENEWAL** of an SSRI special issuance, except when clinically indicated or specified on the Authorization/Special Consideration Letter.<br>(Policy change 12/15/2022) | 1st and 2nd class: Every 12 months or per Authorization Letter<br><br>FAA ATCS: Every 12 months or per the Special Consideration Letter<br><br>3rd class: Every 24 months or per Authorization Letter | **CogScreen information results that must be addressed in the narrative:**<br>1. Specify the norm used:<br>• Major Carrier (age-corrected); or<br>• Regional Carrier (NOT age-corrected) [also acceptable for GA pilots]; or<br>• General Aviation Pilot Norms (age-corrected)<br>2. Specify Session Number administered (listed on Page 1 and Page 2 of printout). Session 1 for initial test *only*; retests should be Session 2 or incrementally higher.<br>**Clinical report** MUST specifically comment on the following CogScreen items. If they have changed or are not normal, the narrative must discuss these findings and if they are of any clinical or aeromedical concern:<br>1. Any increase in LRPV (page 4)<br>2. Taylor Factor scores (page 5)<br>3. Base Rate for Speed, Accuracy, or Process (page 4)<br>**The psychologist or neuropsychologist report should also specifically mention:**<br>1. The overall neurocognitive status of the airman/FAA ATCS.<br>2. Any adverse neurocognitive findings or a decline in condition.<br>3. If additional focused neuropsych testing is/was required or recommended. If any additional testing was performed, the report must explain why the testing was performed, the results, and how that fits into the airman/FAA ATCS's overall neurocognitive status.<br>4. Any other concerns or absence of concerns.<br>5. **Agreement to immediately notify the FAA** (for Airmen**:** 405-954-4821; for FAA ATCS: contact the RFS office) if there is any change or deterioration in the psychological status or stability in the airman/FAA ATCS's condition.<br>6. Submit the entire CogScreen report (approximately 13 pages) and any additional testing (if performed). |
| **AIR TRAFFIC MANAGER (ATM)**<br><br>FAA ATCS employee<br><br>ATCS Applicant for hire – Not applicable | FAA ATCS: Every 3 months (bring cumulative reports to AME evaluation every 6 months.) | **Report must address**:<br><br>**For FAA ATCS:**<br>1. Issues related to safety and safe operations.<br>2. Interaction with other FAA ATCSs.<br>3. Mood and behavioral changes.<br>4. Any other concerns.<br><br>For Pilots: Chief pilot reports no longer required. |
| **ADDITIONAL PROVIDERS**<br><br>Additional reports for SSRI or any other condition noted in Authorization or FAA ATCS Special Consideration Letter | Every 6 months or per Authorization or FAA ATCS Special Consideration Letter | Varies. See the Authorization Letter or Special Consideration Letter. Include any drug testing results, therapist follow up reports, social worker reports, etc.<br><br>If the prescribing physician is NOT a psychiatrist, reports from the prescribing physician and their clinic office notes must be submitted in addition to the required psychiatric evaluations (see above).<br><br>If the airman/FAA ATCS has other non-SSRI conditions that require a special issuance/consideration, those reports should also be submitted according to the Authorization or FAA ATCS Special Consideration Letter. |

# HIMS AME CHANGE REQUEST

(Updated 09/25/2024)

The Authorization for Special Issuance requires that individuals **DO NOT change his/her HIMS AME without prior FAA approval.**

In **rare** cases in which the HIMS AME listed on the Authorization Letter is no longer available to the individual (ex: HIMS AME retires, is no longer a HIMS AME, is deceased, or the individual or HIMS AME relocates to a new state, etc.), a change request is required.

The FAA requires the following to consider any request:

1. The INDIVIUAL must send a written request to the FAA (address below) describing why there is a requirement to work with the new requested/prospective HIMS AME.

   In addition, the individual must give FAA Office of Aerospace Medicine **authorization to release a complete copy of their FAA Medical File** to the new requested/prospective HIMS AME **in advance** of the new requested/prospective HIMS AME's agreement to monitor the individual. For information on how to accomplish this, see Requesting Medical Records.

2. The CURRENT HIMS AME must write a closeout status report describing why the change is requested and agree to release HIMS AME monitoring services to the new requested/prospective HIMS AME (list the name of new HIMS AME).

   The closeout report must note if there are any concerns regarding the individual's compliance.

   If the (current) HIMS AME is deceased, his/her office staff should contact AAM-200 Manager, Medical Specialties in Washington, DC at (202) 267-8035.

3. NEW REQUESTED/PROSPECTIVE HIMS AME must review the individual's records and, in writing, agree to monitor the individual in accordance with the terms of the FAA SI Authorization Letter.

The FAA will review the submitted information, and IF the change is approved*, will send an updated Authorization Letter with the new HIMS AME information to the individual.

Submit requests to:

Federal Aviation Administration
Civil Aerospace Medical Institute, Bldg. 13
Aerospace Medical Certification Division, AAM-313
PO Box 25082, Oklahoma City, OK 73125-9867

***NOTE: Submission of a HIMS AME Change Request does not automatically guarantee approval of the request.**

# ATTENTION-DEFICIT/HYPERACTIVITY DISORDER (ADHD)* AND/OR USE OF ADHD MEDICATIONS

All Classes
(Updated 10/30/2024)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.**<br>NO treatment or use of ADHD medication (for any reason) in past four (4) years<br><br>**AND**<br><br>NO symptoms in past four (4) years<br><br>**AND**<br><br>NO instability in academic, occupational, or social functioning within the last four (4) years<br><br>**AND**<br><br>NO other psychiatric condition(s) or diagnosis (current or historical).<br>**Exception:** Anxiety, Depression, and Related Conditions can use this row if the individual qualifies for the Anxiety, Depression, and Related Conditions Fast Track Pathway. | The individual will need to see a psychologist or neuropsychologist for records review and evaluation*. This section may be performed in person or virtually (in compliance with State and Federal regulations).<br><br>***Note:** Records review and evaluation can be done virtually; however, the **evaluation** component must be face-to-face on screen, not audio only.<br><br>• See Fast Track - FAA ADHD Evaluation General Information for Pilots and ATCS<br><br>• The AME should review the **FAA ADHD Summary** completed by a psychologist or neuropsychologist who has training and experience in the evaluation of ADHD.<br><br>If the FAA ADHD Summary is provided, all items are in the "NO" category, and the AME has NO concerns regarding this individual:<br><br>**Note:** If FAA ADHD Summary is not provided, any "YES" answers, any AME concerns, or unable to verify history, go to **Row B**. | **ISSUE**<br>Summarize this history, annotate Block 60 "Meets ADHD **Fast Track** requirements."<br><br>Submit ALL the following to the FAA:<br><br>1. Completed and signed FAA ADHD Summary;<br><br>2. Actual clinical visit report (not patient portal notes) from the psychologist or neuropsychologist; and<br><br>3. Copies of ALL supporting documents reviewed. |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **B.**<br>Symptoms, treatment or use of ADHD Medication (for any reason), or instability in past four (4) years<br><br>**OR**<br><br>History of any psychiatric condition(s) or diagnosis (current or historical) including Anxiety, Depression, and Related Conditions which do not qualify for the Anxiety, Depression, and Related Conditions Fast Track Pathway.<br><br>**OR**<br><br>AME and/or<br>HIMS Neuropsychologist have any concerns | This row requires HIMS neuropsychology evaluation and testing to identify the presence of aeromedically significant ADHD.<br><br>• Evaluation and testing must be completed **in person** by a **HIMS neuropsychologist;**<br><br>• ADHD testing is required after record review; and<br><br>• The HIMS Neuropsychologist should reference the Standard Track - FAA ADHD Evaluation General Information for Pilots and ATCS.<br><br>**Medication:** If the individual stopped taking ADHD medication(s), they must be off the medication(s) **for 90 days before testing and evaluation.** | **DEFER**<br>Submit the information to the FAA. |
| **C.**<br>Currently taking ADHD medication (for any reason), including PRN use<br><br>**OR**<br><br>Medication discontinued within the past 90 days<br><br>**OR**<br><br>Current symptoms | Taking ADHD medication or symptoms of ADHD are incompatible with aviation safety.<br><br>Submit the following for FAA review:<br>The most recent detailed, clinical progress note from the prescribing physician which identifies the diagnosis and treatment plan.<br><br>If the treating physician determines the medication can be safely discontinued, the individual should be off the medication a minimum of **90 days** before obtaining the Standard Track - FAA ADHD Evaluation See **Row B**. | **DEFER**<br>Submit the information to the FAA |

*ADHD has replaced the former name Attention-Deficit Disorder (ADD).

# ANXIETY, DEPRESSION, AND RELATED CONDITIONS

All Classes
(Updated 06/26/2024)

Row A on the following Anxiety, Depression, and Related Conditions Disposition Table allows only TWO of the following:

Anxiety
- Unspecified anxiety
- Generalized Anxiety Disorder
- Situational anxiety (also called adjustment disorder with anxiety)
- Social Anxiety Disorder

Depression
- Unspecified depression
- Postpartum depression
- Situational depression* (also called adjustment disorder with depressed mood)
  *For Situational Depression - AME can also use the Situational Depression Disposition Table.
- Situational Anxiety and Depression (adjustment disorder with mixed anxiety and depressed mood)

Other
- Obsessive Compulsive disorder (OCD)
- Post Traumatic Stress Disorder (PTSD)
- V code**^** (DSM)/Z code (ICD-10) table items

  **Note^**: V code (DSM)/Z code (ICD-10) table includes but is not limited to:
  - Uncomplicated Bereavement;
  - Relationship distress with spouse or intimate partner;
  - Parent-Child relational problem; and/or
  - Phase of Life Problem (problems adjusting to major life transitions such as newly retired, getting married, empty-nest, new career, becoming a parent, etc.

**Review ALL Row A criteria including psychotherapy (past and current) and medication history.**

For conditions not listed above, see Row B.

# ANXIETY, DEPRESSION, AND RELATED CONDITIONS

All Classes

(Updated 06/26/2024)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.** Up to TWO listed conditions treated with any combination of:<br><br>• Psychotherapy (current or historical)<br><br>• **Medication:** A single mental health medication last taken, prescribed, or recommended **two (2) or more years ago.**<br>  ○ This includes when the treating physician changed medications for better treatment response, provided only ONE medication was taken at a time and **last use was two or more years ago.**<br><br>**ACCEPTABLE DIAGNOSES**:<br><br>**<u>Uncomplicated:</u>**<br><br>**1. <u>Anxiety:</u>**<br>• Generalized Anxiety Disorder<br>• Situational anxiety (aka adjustment disorder with anxiety)<br>• Social Anxiety Disorder<br>• Unspecified anxiety<br><br>**2. <u>Depression:</u>**<br>• Postpartum depression<br>• Situational depression* (aka adjustment disorder with depressed mood)<br>• Situational<br>• Anxiety and Depression (adjustment disorder with mixed anxiety and depressed mood)<br>• Unspecified depression | The AME should gather information regarding the diagnosis, severity, treatment, symptoms, and address **ALL** of the questions on the Anxiety, Depression, and Related conditions Decision Tool for the AME.<br><br>**Note:** For individuals who were deferred, but now **may possibly** meet all Row A criteria, use the FAST TRACK PATHWAY Decision Tool for Currently Deferred Cases.<br><br>**If all items** on the decision tool **are in the clear, "NO column, the AME may:**<br><br>**DO NOT USE THIS ROW IF (go to Row B):**<br><br>⊗ Previously on an SI/SC for SSRI use;<br><br>⊗ **Recurrent episodes or symptoms.** If the individual had multiple failed attempts to discontinue or stay off medication(s) over any period;<br><br>⊗ If the individual has any history of requiring **more than ONE mental health medication at a time** (e.g., dual or triple therapy); and/or<br><br>⊗ **Diagnosed with Major Depressive Disorder (MDD)** or Persistent Depressive Disorder **(dysthymia**).<br><br>**NOTE^:** V code (DSM)/Z code (ICD-10) table includes:<br>• Uncomplicated Bereavement;<br>• Relationship distress with spouse or intimate partner;<br>• Parent-Child relational problem; and/or<br>• Phase of Life Problem (problems adjusting to major life transitions such as newly retired, getting married, empty-nest, new career, becoming a parent, etc. | **ISSUE**<br><br>Summarize this history, diagnosis, and annotate Block 60:<br><br>**"Discussed the history of** [insert diagnosis here]**, no positives to screening questions, and no concerns.**"<br><br>If any "**YES**" answers<br><br>OR<br><br>Any AME concerns:<br><br>**DEFER** |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **3. Other:**<br>• Obsessive Compulsive disorder (OCD)<br>• Post-Traumatic Stress Disorder (PTSD)<br>• V code^ (DSM)/Z code (ICD-10) table items<br><br>**Note*:** For Situational Depression - AME can use this table or the Situational Depression Disposition Table. | | |
| **B. All Others**<br><br>• **Previously on an SI/SC for SSRI use**;<br><br>OR<br><br>• **Recurrent episodes or symptoms**. If the individual had multiple failed attempts to discontinue or stay off medication(s) over any period;<br><br>OR<br><br>• If the individual has any **history of requiring more than ONE mental health medication at a time** (e.g., dual or triple therapy);<br><br>OR<br><br>• **Diagnosed with Major Depressive Disorder (MDD) or Persistent Depressive Disorder (dysthymia)**;<br><br>AND/OR<br><br>• **Seasonal Affective Disorder** | Submit a current, detailed Clinical Progress Note generated from a clinic visit with the treating physician or specialist **no more than 90 days** before the AME exam. | **DEFER**<br><br>Annotate (elements or findings) in Block 60. |

# ANXIETY, DEPRESSION, AND RELATED CONDITIONS

## FAST TRACK PATHWAY Decision Tool for Current Deferred Cases

ALL CLASSES (Updated 09/25/2024) – 

**AME instructions:** If a pilot was previously deferred for anxiety, depression, or related conditions, they **MAY now qualify for consideration** per Row A of the Anxiety, Depression, and Related Conditions Disposition Table (published 05/29/2024). Complete the following and upload into AMCS:

APPLICANT NAME:_____ BIRTHDATE:_____
APPLICANT ID#:_____ PI#:_____

| | NO | YES* |
|---|---|---|

**A. Diagnosis:** Does the individual **have 3 or more** of the following conditions/ diagnosis as the reason for deferral?

Circle all conditions diagnosed:

**Anxiety**
- Unspecified anxiety
- Generalized Anxiety Disorder
- Situational anxiety (also called adjustment disorder with anxiety)
- Social Anxiety Disorder

**Depression**
- Unspecified depression
- Postpartum depression
- Situational depression* (also called adjustment disorder with depressed mood)
- Situational Anxiety and Depression (adjustment disorder with mixed anxiety and depressed mood)
- Post Traumatic Stress Disorder (PTSD)
- V code^ (DSM)/Z code (ICD-10) table items
  - Uncomplicated Bereavement;
  - Relationship distress with spouse or intimate partner;
  - Parent-Child relational problem; and/or
  - Phase of Life Problem (problems adjusting to major life transitions such as newly retired, getting married, empty-nest, new career, becoming a parent, etc.

**Other**
- Obsessive Compulsive disorder (OCD)

| | NO | YES* |
|---|---|---|

**B. Treatment:** Has the individual been on an antidepressant medication in the **past two (2) years?**
- Date medication stopped _____.
- If currently treated with psychotherapy, check here _____.

| | NO | YES* |
|---|---|---|

**C. Multiple medications use:** Has the individual used **multiple medications concurrently**? This includes **augmentation therapy**. Circle all medications used:

**Selective serotonin reuptake inhibitors (SSRI):**
citalopram (Celexa) escitalopram (Lexapro) fluoxetine (Prozac; Sarafem) sertraline (Zoloft)

**Serotonin and norepinephrine reuptake inhibitors (SNRI):**
desvenlafaxine (Pristiq) duloxetine (Cymbalta) venlafaxine (Effexor)

**Dopamine/norepinephrine-reuptake inhibitor (NDRI):**
buproprion (Wellbutrin) SR/ER formulations

**Other** _____

Note: Historic use of an antidepressant not on the above list does not exclude this pathway.

| | NO | YES* |
|---|---|---|

**D. Do Not Issue/Do Not Fly Medications:** Has the individual ever been treated with:
- Antipsychotics (neuroleptics)
- Benzodiazepines
- Mood stabilizers (lithium, anti-epileptics)
- Stimulants

| | NO | YES* |
|---|---|---|

**E. History:** Does the individual have any history of:
- ⊗ SI/SC for SSRI use (current or previous);
- ⊗ **Recurrent episodes or symptoms.** If the individual had multiple failed attempts to discontinue or stay off medication(s) over any period;
- ⊗ If the individual has any history of requiring **more than ONE mental health medication at a time** (e.g., dual or triple therapy); and/or
- ⊗ **Diagnosed with Major Depressive Disorder (MDD)** or **Persistent Depressive Disorder (dysthymia)** or **Seasonal Affective Disorder**.

**F. Answer all of the following:**

(Page 2 of 2)

| | | NO | YES* |
|---|---|---|---|
| **1.** | Does the individual have any additional mental health diagnosis or symptoms such as bipolar disorder, psychosis, neuro-developmental disorder, autism, personality disorder, somatoform disorder, impulse control disorders, substance misuse or disorder, eating disorder, or any diagnosis NOT listed as acceptable? (**Note:** ADHD that does not meet ADHD Fast Track Requirements is NOT acceptable.) ..... | **NO** | **YES*** |
| **2.** | Any history of suicidal (or homicidal) ideation, attempt(s), or self-harm behavior (such as cutting) ever in their life?..... | **NO** | **YES*** |
| **3.** | Any history of an involuntary mental health or substance use evaluation (including involuntary transport) and/or court-ordered treatment?..... | **NO** | **YES*** |
| **4.** | Any history of any forms of the following treatment modalities: Electroconvulsive (ECT), Transcranial Magnetic Stimulation (TMS), Ketamine, or Psychedelic therapy?..... | **NO** | **YES*** |
| **5.** | Any history of a mental health **hospitalization** (psychiatric or substance use)?..... | **NO** | **YES*** |
| **6.** | Has the individual experienced **more than one episode?** (This includes recurrent episodes spaced out over an extended period of time.)..... | **NO** | **YES*** |
| **7.** | This condition has **unresolved** sequelae or continued symptoms severe enough to interfere with safety related duties…….. | **NO** | **YES*** |
| **8.** | Mental health medications: Multiple medications have been used at the **same time** OR use of any medication has **continued during the last two years**..……..... | **NO** | **YES*** |
| **9.** | Does the licensed mental health specialist, treating clinician, or the AME have ANY concerns?..... | **NO** | **YES*** |

The AME who submitted the exam must verify that **ALL** items fall into the **"NO"/CLEAR COLUMN to use this FAST TRACK pathway.** If any items fall into the "YES" column, STOP. The individual does not qualify for the FAST TRACK pathway.

The AME should warn the individual if any changes in condition, symptoms or medications started, they should not fly in accordance with CFR 61.53.

AME name _____ AME number _____

Signature _____ Date of exam _____

**NOTES:**

**This FAST TRACK Pathway Decision Tool:**

- Must be completed by the AME of record.
- May be submitted if the individual has received a request for information for above conditions. In some cases, additional information will be required.
- **MUST be uploaded into AMCS for FAST TRACK consideration. Use category Beh Hlth – Anxiety/Depression FAST Track Summary.**

# ANXIETY, DEPRESSION, AND RELATED CONDITIONS DECISION TOOL FOR THE AME

All Classes

(Updated 09/25/2024)

**AME Instructions:** Address each of the following items in your in-office exam and history review. Only **uncomplicated anxiety, depression, and related will qualify for this pathway.** (See disposition table for conditions.) **The AME must list all diagnoses in Block 60.**

| | | |
|---|---|---|
| **1.** Does the individual have any additional mental health diagnosis or symptoms such as bipolar disorder, psychosis, neuro-developmental disorder, autism, personality disorder, somatoform disorder, impulse control disorders, substance misuse or disorder, eating disorder, or any diagnosis NOT listed as acceptable? (**Note**: ADHD that does not meet ADHD Fast Track Requirements is NOT acceptable.) …… | **NO** | **YES*** |
| **2.** Any history of suicidal (or homicidal) ideation, attempt(s), or self-harm behavior (such as cutting) ever in their life?..... | **NO** | **YES*** |
| **3.** Any history of an involuntary mental health or substance use evaluation (including involuntary transport) and/or court-ordered treatment? ..... | **NO** | **YES*** |
| **4.** Any history of any forms of the following treatment modalities: Electroconvulsive (ECT), Transcranial Magnetic Stimulation (TMS), Ketamine, or Psychedelic therapy?..... | **NO** | **YES*** |
| **5.** Any history of a mental health **hospitalization** (psychiatric or substance use)?..... | **NO** | **YES*** |
| **6.** Has the individual experienced **more than one episode?** (This includes recurrent episodes spaced out over an extended period of time.)…… | **NO** | **YES*** |
| **7.** This condition has **unresolved** sequelae or continued symptoms severe enough to interfere with safety related duties…… | **NO** | **YES*** |
| **8.** Mental health medications: Multiple medications have been used at the **same time** OR use of any medication has **continued during the last two years**.”…… | **NO** | **YES*** |
| **9.** Does the licensed mental health specialist, treating clinician, or the AME have ANY concerns? ..... | **NO** | **YES*** |

If **ALL** items fall into the **“NO”/CLEAR COLUMN**, the AME may issue with notes in Block 60 which show the AME discussed the history of Uncomplicated Anxiety, Depression, and Related Conditions, found no positives to the screening questions, AND had no concerns.

*If **ANY SINGLE ITEM** falls into the “**YES”/SHADED COLUMN**, the **AME MUST DEFER**. The AME report should note what aspect caused the deferral and **explain any YES answers**.

**NOTES:**

- If the AME is unsure of any of the above criteria, DEFER and note in Block 60.
- **This decision tool is for AME use; it may be submitted to the FAA for retention in the file.**

# PATH Status Summary
# Anxiety, Depression, and Related Conditions

(Updated 07/29/2026)

Name: _____ Birthdate: _____
Applicant ID: _____ PI#: _____

**Pilots/ATCS** (Air Traffic Control Specialists**). If you do not have a Special Issuance (SI) /Special Consideration (SC), STOP. Do not use this page**.

If your SI/SC letter places you in the PATH program, have your treating clinician complete Section 1, then bring this signed page and all interim detailed clinical progress notes (DCPN) to your AME for review and upload them into your FAA file.

**Section 1. Treating clinician.** Please answer questions 1 and 2, sign, and return this form to the patient or their Aviation Medical Examiner (AME). See the DCPN criteria, as a letter to the FAA may not contain all the needed information.

**In the past 12 months, did the individual have:**

| | | |
|---|---|---|
| **1.** Any prolonged, clinically significant worsening in cognition, judgment, emotional stability, insight, or function? | No | Yes* |
| **2.** Any newly disclosed arrests, convictions, incarcerations, or significant episodes of intense anger or affect, hostility, threats, coercive/controlling behavior, stalking, domestic violence, significant impulsivity or risk-taking, assault, restraining orders, or other interpersonal violence? | No | Yes* |

Your patient should self-report and abstain from safety-related duties (pilot/ATCS) when they have a medical deficiency (e.g., worsening of condition, symptoms, etc). However, if your patient experiences a significant clinical deterioration in cognition, judgment, emotional stability, or insight and lacks the awareness to ground themselves, please notify the FAA Aeromedical Certification Division (405-954-4821) or their AME.

_____
Treating Clinician Printed Name Office Phone Number Date of Evaluation

_____ _____
Signature MD, DO, PA-C, NP

**Section 2. AME Actions.** Review Section 1 and all detailed clinical progress notes. Complete #3 and #4, and sign. Upload this page (as "Beh Hlth - PATH Status Summary") and all interim detailed clinical progress notes.

| | | |
|---|---|---|
| **3.** Any evidence of symptom exacerbation, functional decline, or clinical deterioration concerning for impaired ability to safely operate in the National Airspace? | No | Yes* |
| **4.** **I HAVE CONCERNS** regarding their status [e.g., identified concerns in the progress notes or performed a standard screening tool for their condition(s) and identified concern(s)]. | No | Yes* |

Explain any "Yes*" answers or other concerns (attach any supporting documents).

I will notify the FAA Aeromedical Certification Division (405-954-4821) if there is a significant clinical deterioration in this individual's cognition, judgment, emotional stability, or insight.

_____ _____
AME signature Date of Evaluation

***IF ANY** ANSWER FALLS IN THE **YES*** COLUMN, **OR THERE HAS BEEN SIGNIFICANT INTERVAL HISTORY WORSENING OR ANY CONCERNS, THE AME MUST DEFER.**

# POST-TRAUMATIC STRESS DISORDER (PTSD)

All Classes

(Updated 06/26/2024)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.**<br>**NO Treatment with SSRI or other psychiatric medications in the past 2 years.**<br><br>**AND**<br><br>**NO symptoms in past 2 years**<br><br>**Note:** Previous or on-going psychotherapy is permitted. | The AME should gather information regarding the diagnosis, severity, treatment, symptoms, and address **ALL** of the questions on the Anxiety, Depression, and Related Conditions Decision Tool for the AME. | **If all items** on the decision tool **are in the clear "No column", the AME may:**<br><br>**ISSUE**<br>Summarize this history, and annotate Block 60 with **"discussed the history of PTSD, no positives to screening questions, and no concerns."**<br><br>If any "**YES**" answers, any AME concerns,<br>or unable to verify history, go to Row B. |
| **B.**<br>All others including:<br><br>• **Continued symptoms**; and/or<br><br>• **Treatment with SSRI or other psychiatric medication** in the previous two years. | Submit the following to the FAA for review:<br><br>1. **Airman personal statement** (typed) that describes in their own words:<br>a. The **incident(s)** leading up to PTSD-related symptoms and the eventual diagnosis of PTSD.<br>b. Triggers for PTSD symptoms - characterize the frequency and severity of the symptoms (flashbacks, nightmares, anxiety, avoidance, and cognitive changes).<br>c. Impact - include any recent or ongoing performance change, loss of job/school, or relationship problems due to PTSD.<br>d. Modifications - include any recent or current changes to work, academic, or living situation to accommodate or lessen the PTSD symptoms.<br>e. Medication - list names and dates (if used);<br>f. Counseling - include any form of individual or group counseling or psychotherapy. List dates and provider(s) name(s). | **DEFER**<br>Submit the information to the FAA for a possible Special Issuance.<br><br>**Follow up Issuance** Will be per the airman's authorization letter. |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| | 2. **Current evaluation by your treating psychiatrist or psychologist** with clinical summary to include severity, frequency of episodes, and response to treatment (medications or psychotherapy). The report should identify if there is any history of suicidal ideation(s), homicidal ideation(s), substance use disorder(s) or other co-morbid psychiatric or psychological conditions, and identify diagnosis (DSM-V), treatment plan, and prognosis.<br><br>3. **Medication list.** List **all** current medications (including non-PTSD related medications), reason for use, start dates, and side effects, if any. If recently discontinued, list date and reason. **Note: if currently on an SSRI, must also submit items in the** Initial SSRI Protocol.<br><br>4. **Copies of any PTSD screening tools** or other assessment instruments (already performed).<br><br>5. **Copies of psychological testing** (already performed) including raw data.<br><br>6. **Veterans Administration (VA) records** (if applicable)<br>a. VA Compensation and Pension disability evaluations (C&P exam);<br>b. VA Disability Compensation Award letters; and<br>c. VA clinic and/or hospital records<br>7. **Previous medical/hospital records** including previous clinical progress notes for any psychiatric evaluations and clinical progress notes for any psychiatric condition or PTSD that describe the dates, severity, and any treatment used. | |

# SITUATIONAL DEPRESSION

**Adjustment Disorder with Depressed Mood or MINOR Depression**

All Classes

(Updated 07/27/2022)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.**<br>Single episode<br>Completely resolved<br><br>**CAUTION:**<br><br>Depression(s) requiring treatment **longer than 6 months**<br><br>**OR**<br><br>**NOT resolved within 6 months <u>AFTER the resolution of the event/stressor</u>**<br><br>ARE NOT adjustment disorders. While they may have a situational component, they are likely a Major Depressive Disorder (MDD) or other significant depressive diagnosis. | The AME should gather information regarding the diagnosis, severity, treatment, symptoms, and address **ALL** of the questions on the Situational Depression Decision Tool for the AME.<br><br>If 5 or more years ago; treatment was not more than 6 months from the resolution of the stressor; there is no history of self-harm, psychiatric hospitalization, or persisting symptoms - the FAA will accept the AME history and notes in Block 60.<br><br>If the single episode was LESS than 5 years ago, the **AME must review a current, detailed Clinical Progress Note and actual clinical record(s)** from the treating provider to verify the diagnosis. | If **ALL** items on the Decision Tool have been marked **"YES,"** the AME may:<br><br>**ISSUE**<br>Summarize this history including dates of symptoms and resolution. Annotate Block 60 with **"discussed the history of Situational Depression, no positives to screening questions, and no concerns."**<br><br>If any "**NO**" answers, any AME concerns, or unable to verify history - go to Row B. |
| **B. All others**<br><br>No specific triggering event/stressor<br><br>Treatment or symptoms lasted **longer than 6 months from resolution of the stressor**<br><br>Continuing/persistent symptoms<br><br>2 or more episodes in a lifetime<br><br>**Any** additional psychiatric conditions, symptoms, or history (e.g., intensive psychiatric treatment, suicide attempt(s), significant legal events, violence). | If currently taking an SSRI - see the SSRI protocol<br><br>If no longer on medication, the individual should submit the following for FAA review:<br><br>**1.** Current, detailed Clinical Progress Note (actual clinical record) from a **board-certified psychiatrist**. It must include a summary of the history of the condition; current medications, dosage, and side effects (if any); clinical exam findings; results of any testing performed; diagnosis; | **DEFER**<br>Submit the information to the FAA for a possible Special Issuance.<br><br>Follow up Issuance will be per the pilots' authorization letter. |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| Medication is currently used for this condition, even if "as needed" (prn).<br><br>**Any** treating provider concerns<br><br>**Any** AME concerns | assessment; plan (prognosis), and follow-up.<br><br>**Note:** A good template for the psychiatrist to follow is **Page 3** of the FAA Specifications for Psychiatric Evaluation. The AME should also discuss any history of the rule out criteria listed (even if not on an SSRI).<br><br>**2.** The Clinical Progress Note must specifically include, if applicable,<br>• Description of the triggering event/stressor;<br>• How long after the triggering event/stressor the condition started;<br>• Characterize/specify the nature of the impairment(s), such as clinical symptom burden, list all behavioral symptoms, and describe social or other area(s) of impairment;<br>• Describe treatment (medication and/or psychotherapy) with start and end dates;<br>• Date of full resolution of symptoms or condition;<br>• Risk of recurrence; and<br>• Copies of all treatment records such as emergency room, urgent care, hospital, and primary care physician or psychiatry notes describing event(s)/stressor(s), diagnosis, and treatment. | |

**Note:** If Major Depression, Major Depressive Disorder (MDD), recurrent depression, or depression requiring treatment - see that section in Psychiatric Conditions. If any of the supporting documents contain a diagnosis **other than** Situational Depression, Adjustment Disorder With Depressed Mood, or Minor Depression - see the corresponding disposition table. **See the Situational Depression Decision Tool for the AME on the following page.**

# SITUATIONAL DEPRESSION DECISION TOOL FOR THE AME

(Adjustment Disorder with Depressed Mood or Minor Depression)
All Classes
(Updated 07/27/2022)

**AME Instructions:** Address each of the following items in your in-office exam and history review.

| | | |
|---|---|---|
| 1. The AME is required to review clinical records if symptoms were within the past 5 years. For any documents reviewed, the diagnosis listed on ALL supporting documents is Situational Depression, Adjustment Disorder with Depressed Mood, or Minor epression..... | Yes | No* |
| 2. The condition was precipitated by an event/stressor that would be likely to cause the average person to become depressed..... | Yes | No* |
| 3. Symptoms **fully resolved within 6 months of <u>resolution of the stressor</u>** and are not persistent (with or without treatment) ..... | Yes | No* |
| 4. This was a **single episode with NO recurrence**..... | Yes | No* |
| 5. The individual has **NO history or evidence of psychosis/psychotic symptoms, suicidal ideation, or self-destructive ideations (at any time**).….. | Yes | No* |
| 6. Comprehensive history reveals an **absence of other psychiatric condition(s) including substance abuse** in the individual's lifetime..... | Yes | No* |
| 7. The treating clinician and the AME have **no concerns**.…..... | Yes | No* |

If **ALL** items fall into the **CLEAR /YES COLUMN**, the AME may issue with notes in Block 60 which show the AME discussed the history of Situational Depression, found no positives to the screening questions, AND had no concerns.

If **ANY SINGLE ITEM** falls into the **SHADED/NO COLUMN**, the **AME MUST DEFER**. The AME report should note what aspect caused the deferral and **explain any NO* answers** (shaded column).

**NOTES:**

- The AME should elicit what triggered the Situational Depression episode(s).
- The timeline of "6 months" for treatment and symptom resolution is from the <u>resolution</u> of the stressor, NOT the <u>start</u> of the stressor.
- If the AME is unsure of any of the above criteria, DEFER and note in Block 60.
- **This decision tool is for AME use; it does not need to be submitted to the FAA.**

# PSYCHIATRIC CONDITIONS

All Classes

(Updated 05/29/2024)

The Psychiatric Conditions Disposition Table lists other common conditions of aeromedical significance and the corresponding AME course of action. Do not issue a medical certificate to an applicant with medical conditions that require deferral or for any condition not listed that may result in sudden or subtle incapacitation without consulting the AMCD or the RFS. Medical documentation must be submitted for any condition in order to support an issuance of an airman medical certificate.

**NOTE – See Disease Protocols for specifications for Neurocognitive, Psychiatric, and/or Psychiatric and Psychological Evaluations.**

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| Bipolar Disorder | Submit all pertinent medical information and clinical status report.<br>Also see 3. below. | Requires FAA Decision |
| Dysthymic | Submit all pertinent medical information and clinical status report. | If stable, resolved, no associated disturbance of thought, no recurrent episodes, and;<br><br>a). psychotropic medication(s) used for less than 6 months and discontinued for at least 3 months – Issue<br><br>b). No use of psychotropic medication(s) - Issue<br><br>Otherwise - Requires FAA Decision |
| Depression requiring the use of antidepressant medications | Submit all pertinent medical information and clinical status report.<br>See Use of Antidepressant Medication Policy and Disease Protocols, Specifications for Neuropsychological Evaluations for Treatment with SSRI Medications. | Requires FAA Decision |
| Personality Disorders | Submit all pertinent medical information and clinical status report. Also see 1. below. | Requires FAA Decision |
| Psychosis | Submit all pertinent medical information and clinical status report. Also see 2. below. | Requires FAA Decision |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| Psychotropic medications for Smoking Cessation | Document period of use, name and dosage of medication(s) and side-effects. | If medication(s) discontinued for at least<br>30 days and w/o side-effects - Issue<br><br>Otherwise – Requires FAA Decision |
| Substance Abuse | See Substances of Dependence/Abuse | Requires FAA Decision |
| Substance Dependence | See Substances of Dependence/Abuse | Requires FAA Decision |
| Suicide Attempt | Submit all pertinent medical information required. | Requires FAA Decision |

1. The category of personality disorders severe enough to have repeatedly manifested itself by overt acts refers to diagnosed personality disorders that involve what is called "acting out" behavior. These personality problems relate to poor social judgment, impulsivity, and disregard or antagonism toward authority, especially rules and regulations. A history of long-standing behavioral problems, whether major (criminal) or relatively minor (truancy, military misbehavior, petty criminal and civil indiscretions, and social instability), usually occurs with these disorders. Driving infractions and previous failures to follow aviation regulations are critical examples of these acts.

   Certain personality disorders and other mental disorders that include conditions of limited duration and/or widely varying severity may be disqualifying. Under this category, the FAA is especially concerned with significant depressive episodes requiring treatment, even outpatient therapy. If these episodes have been severe enough to cause some disruption of vocational or educational activity, or if they have required medication or involved suicidal ideation, the application should be deferred or denied issuance.

   Some personality disorders and situational dysphorias may be considered disqualifying for a limited time. These include such conditions as gross immaturity and some personality disorders not involving or manifested by overt acts.

2. Psychotic Disorders are characterized by a loss of reality testing in the form of delusions, hallucinations, or disorganized thoughts. They may be chronic, intermittent, or occur in a single episode. They may also occur as accompanying symptoms in other psychiatric conditions including but not limited to bipolar disorder (e.g., bipolar disorder with psychotic features), major depression (e.g., major depression with psychotic features), borderline personality disorder, etc. **All applicants with such a diagnosis must be denied or deferred.**

3. Bipolar Disorders are considered on a continuum as part of a spectrum of disorders where there are significant alternations in mood. Generally, only one episode of manic or hypomanic behavior is necessary to make the diagnosis. Please note that cyclothymic disorder is part of this spectrum. Even if the bipolar disorder does not have accompanying symptoms that reach the level of psychosis, the disorder can be so disruptive of judgment and functioning (especially mania) as to pose a significant risk to aviation safety. Impaired judgment does occur even in the milder form of the disease. **All applicants with a diagnosis of Bipolar Disorder must be denied or deferred.**

4. Although they may be rare in occurrence, severe anxiety problems, especially anxiety and phobias associated with some aspect of flying, are considered significant. Organic mental disorders that cause a cognitive defect, even if the applicant is not psychotic, are considered disqualifying whether they are due to trauma, toxic exposure, or arteriosclerotic or other degenerative changes.
   (See **Item 18.m**.).

# ITEM 48. General Systemic

| CHECK EACH ITEM IN APPROPRIATE COLUMN | Normal | Abnormal |
|---|---|---|
| 48. General Systemic | | |

## I. Code of Federal Regulations

### All Classes: 14 CFR 67.113(a)(b)(c), 67.213(a)(b)(c), and 67.313(a)(b)(c)

(a) No established medical history or clinical diagnosis of diabetes mellitus that requires insulin or any other hypoglycemic drug for control.

(b) No other organic, functional, or structural disease, defect, or limitation that the Federal Air Surgeon, based on the case history and appropriate, qualified medical judgment relating to the condition involved, finds -

(1) Makes the person unable to safely perform the duties or exercise the privileges of the airman certificate applied for or held; or

(2) May reasonably be expected, for the maximum duration of the airman medical certificate applied for or held, to make the person unable to perform those duties or exercise those privileges.

(c) No medication or other treatment that the Federal Air Surgeon, based on the case history and appropriate, qualified medical judgment relating to the medication or other treatment involved, finds -

(1) Makes the person unable to safely perform the duties or exercise the privileges of the airman certificate applied for or held; or

(2) May reasonably be expected, for the maximum duration of the airman medical certificate applied for or held, to make the person unable to perform those duties or exercise those privileges.

## II. Examination Techniques

A protocol for examinations applicable to Item 48 is not provided because the necessary history-taking, observation, and other examination techniques used in examining other systems have already revealed much of what can be known about the status of the applicant's endocrine and other systems. For example, the examination of the skin alone can reveal important signs of thyroid dysfunction, Addison's disease, Cushing's disease, and several other endocrine disorders. The eye may reflect a thyroid disorder (exophthalmos) or diabetes (retinopathy).

When the AME reaches Item 48 in the course of the examination of an applicant, it is recommended that the AME take a moment to review and determine if key procedures have

been performed in conjunction with examinations made under other items, and to determine the relevance of any positive or abnormal findings.

## III. Aerospace Medical Disposition

The following is a table that lists the most common conditions of aeromedical significance, and course of action that should be taken by the AME as defined by the protocol and disposition in the table. Medical certificates must not be issued to an applicant with medical conditions that require deferral, or for any condition not listed in the table that may result in sudden or subtle incapacitation without consulting the AMCD or the RFS. Medical documentation must be submitted for any condition in order to support an issuance of an airman medical certificate.

### Conditions:
(Updated 07/29/2026)

The following list of hyperlinks will take the user to the Web version of the AME Guide where the conditions are grouped together with any applicable, related documents.

Endocrinology Conditions

- Acromegaly
- Adrenal Insufficiency (Addisons Disease)
- Cushing Syndrome
- DIABETES (Diet controlled, Medication, Insulin)
- Hypoglycemia
- HypERrparathyroidism
- HypOparathyroidism
- HypERprolactinemia
- Hyperthyroidism
- HypOthyroidism
- Pituitary Adenoma

# BLOOD DONATION

All Classes

(Updated 01/25/2017)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A. One unit** (less than or equal to 500 ml) | After a 24-hour recovery period and the airman has no symptoms: | **ISSUE** Summarize this history in Block 60. |
| **B. Two or more units** (more than 500 ml) This includes Power Red (double red cell donation) | After a 72-hour recovery period and the airman has no symptoms: | **ISSUE** Summarize this history in Block 60. |
| **C. Platelet OR Plasma donation** | After a 4-hour recovery period and the airman has no symptoms: | **ISSUE** Summarize this history in Block 60. |

# BLOOD AND BLOOD-FORMING TISSUE DISEASE

All Classes

(Updated 11/28/2018)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| Anemia | Submit a current status report and all pertinent medical reports. Include a CBC, and any other tests deemed necessary | Requires FAA Decision |
| Hemophilia | Submit a current status report and all pertinent medical reports. Include frequency, severity, and location of bleeding sites | Requires FAA Decision |
| Leukemia, Acute and Chronic – All Types | Submit a current status report and all pertinent medical reports.<br><br>See **Acute Lymphocytic Leukemia (ALL)** disposition table on the following page. | Requires FAA Decision |
| Chronic Lymphocytic Leukemia | Submit a current status report and all pertinent medical reports. | Initial Special Issuance – requires FAA Decision<br><br>Follow-up Special Issuance's - See AASI Protocol |
| Other disease of the blood or blood-forming tissues that could adversely affect performance of airman duties | Submit a current status report and all pertinent medical reports | Requires FAA Decision |
| Polycythemia | Submit a current status report and all pertinent medical reports; include CBC | Requires FAA Decision |

# ACUTE LYMPHOCYTIC LEUKEMIA (ALL)

All Classes

(Updated 04/26/2023)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.**<br>Treatment completed **ten (10) or more years ago** | The AME must review an oncology evaluation performed within the previous 12 months.<br><br>If the oncology evaluation verifies the individual is cured, with no follow up treatment required: | **ISSUE**<br><br>Summarize this history in Block 60 and submit the evaluation to the FAA for retention in the pilot's file. |
| **B.**<br>All others | Submit the following to the FAA for review:<br><br>☐ A current, detailed **Clinical Progress Note** generated from a clinic visit with the treating **oncologist** no more than 90 days before the AME exam. It must include a detailed summary of the history of the condition, physical exam findings, results of any testing performed, diagnosis, assessment and plan (prognosis), and follow-up.<br>☐ **It must specifically include**<br>o Initial staging;<br>o Treatments used;<br>o How long the condition has been stable or in remission;<br>o Any term follow-up (surveillance) requirements;<br>o Recurrence(s);<br>o Risk of recurrence; and<br>o If recurrence were to occur, how would it present<br>☐ Medication list: Dates started and stopped. Description of side effects, if any;<br>☐ Operative notes and discharge summary (if applicable);<br>☐ Copies of lab including pathology reports, tumor markers (if already performed by treating physician);<br>☐ Copies of imaging reports from testing already performed (such as MRI/CT or PET scan); and<br>☐ Copies of any other testing already performed for this condition. | **DEFER**<br>Submit the information to the FAA for a possible Special Issuance.<br><br>**Follow up Issuance** Will be per the airman's authorization letter. |

# THROMBOCYTOPENIA

(Platelet count < 150,000)
All Classes
(Updated 09/25/2019)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A. <u>5 or more years ago</u>**<br>Most recent event/diagnosis | No symptoms or current problems. No ongoing treatment OR surveillance needed. | **ISSUE**<br>Summarize this history in Block 60. |
| **B. <u>Less than 5 years ago</u>**<br>Due to:<br>Drugs (including HIT*), Infection (now resolved), Pregnancy, etc.<br><br>*Heparin induced thrombocytopenia | • Treating physician report verifies condition has resolved or, if due to a medication, it has been stopped with no plan to re-start.<br>• No symptoms or current problems.<br>• No ongoing treatment OR surveillance needed.<br><br>Note: If an underlying condition is identified, **see that section**. Example: Thrombocytopenia due to chemotherapy, malignancy, autoimmune disorders, or alcohol use. | **ISSUE**<br>Summarize this history in Block 60 |
| **C. <u>Less than 5 years ago</u>**<br>Immune thrombocytopenia (ITP) | See CACI worksheet<br><br>**Note:** CACI is for Chronic ITP **only.**<br>All other causes of thrombocytopenia, See item "**D. All Others"** below. | Follow the CACI – Chronic Immune Thrombocytopenia (cITP) Worksheet<br><br>Annotate Block 60. |
| **D. All others** | Submit the following to the FAA for review:<br>☐ Current status report from the treating **Hematologist** with diagnosis, treatment plan and prognosis;<br>☐ If an underlying cause is identified, the status report should include diagnosis, treatment plan, prognosis, and adherence to treatment for this condition;<br>☐ List of medications and side effects, if any;<br>☐ Operative notes and discharge summary (if applicable);<br>☐ Copies of imaging reports or other lab (if already performed by treating hematologist); and<br>☐ **CBC** within the past 90 days. | **DEFER**<br>Submit the information to the FAA for a possible Special Issuance.<br><br>**Follow up Issuance** will be per the airman's authorization letter. |

# CACI – Chronic Immune Thrombocytopenia (cITP) Worksheet

(Also known as idiopathic thrombocytopenic purpura, immune thrombocytopenic purpura, or autoimmune thrombocytopenic purpura (AITP).

(Updated 04/27/2022)

To determine the applicant's eligibility for certification, the AME must review a current, detailed Clinical Progress Note generated from a clinic visit with the treating physician or specialist **no more than 90 days prior** to the AME exam. If the applicant **meets ALL the acceptable certification criteria** listed below, the AME can issue. Applicants for first- or second-class must provide this information annually; applicants for third-class must provide the information with each required exam.

| AME MUST REVIEW | ACCEPTABLE CERTIFICATION |
|---|---|
| The treating physician's current, detailed Clinical Progress Note verifies:<br>• The condition is CHRONIC ITP* and platelet counts are stable above 50,000/microL;<br>• It has been more than 12 months from diagnosis;<br>• No history of bleeding episodes that required medical attention ever (medication, IVIG, etc.);<br>• No splenectomy required for treatment;<br>• No current use of antiplatelet agents (NSAIDS, ASA, gingko biloba) or anticoagulants;<br>• No increased risk of bleeding (ulcer, high fall risk); and<br>• No treatment changes recommended. | [ ] Yes |
| Back to full, unrestricted activities. | [ ] Yes |
| Current treatment: | [ ] None |
| CBC within the last 90 days shows a platelet count of 50,000/microL or higher AND no anemia or leukopenia | [ ] Yes |

***Notes:** Chronic ITP defined as more than 12 months from diagnosis.
Any recurrence, bleeding that requires treatment, or platelet count drops below 50,000/microL OR if any surgery or invasive procedures are performed, the airman should not fly in accordance with 61.53.

## AME MUST NOTE in Block 60 one of the following:

[ ] CACI qualified cITP.

[ ] Has current OR previous SI/AASI but now CACI qualified cITP.

[ ] NOT CACI qualified cITP. I have deferred. (Submit supporting documents.)

## COVID-19 INFECTIONS

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.** Asymptomatic or mild infection;<br><br>OR<br><br>Prolonged outpatient course;<br><br>OR<br><br>Hospitalization, **NOT** requiring intensive (ICU) care | Fully recovered. No residual symptoms or clinical findings.*<br><br>See COVID-19 Medication<br><br>See Anosmia Disposition Table - Item 26. Nose. | **ISSUE, if otherwise qualified** |
| **B. Hospitalization**, requiring **ICU care** with or without ventilator | Submit the following to the FAA for review:<br><br>A current, detailed Clinical Progress Note from the treating physician **no more than 90 days before** the AME exam to include:<br>- Current functional status, treatment plan and prognosis;<br>- Specialty consultations already performed (ex: neurology, cardiology, pulmonology, neuropsychology, etc.);<br>- List of current medications and side effects, if any;<br>- Hospital discharge summary; and<br>- Copies of imaging reports and lab (if already performed). | **DEFER***<br>Note in Block 60:<br><br>"Intensive care COVID-19 infection with full recovery."<br><br>Submit the information to the FAA for review. |
| **C. All others**<br><br>**Long COVID** | Submit the following to the FAA for review: | **DEFER****<br>Note in Block 60: |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **Post-COVID Ongoing residual Signs and/or Symptoms*** of confirmed COVID-19 such as:<br>• Cardiovascular dysfunction;<br>• Cognitive symptoms or concerns;<br>• Kidney injury;<br>• Neurological dysfunction;<br>• Psychiatric conditions (depression, anxiety, moodiness);<br>• Respiratory abnormalities; **and/or**<br>• Symptoms such as fatigue, shortness of breath, cough, arthralgia, or chest pain. | A current, detailed Clinical Progress Note from the treating physician **no more than 90 days before** the AME exam to include:<br><br>☐ Description the sequelae and current functional status;<br>☐ Treatment plan, and prognosis;<br>☐ Specialty consultations performed (ex: neurology, cardiology, pulmonology, neuropsychology, etc.);<br>☐ List of medications and side effects, if any;<br>☐ Hospital discharge summary; (if applicable); and<br>☐ Copies of imaging reports and lab (if already performed by treating physician).<br>☐ 6MWT (in some cases) | "Currently experiencing sequelae from COVID-19 infection to include… (List the pathology or symptoms)."<br><br>Submit the information to the FAA for review. |

* See Anosmia Disposition Table for evaluation criteria

**DEFER - If the AME defers the exam, the FAA will request additional information, including hospitalization and treating physician records. After review, the FAA will determine eligibility for airman medical certificate or if special issuance or denial is indicated.

# PREDIABETES

(Metabolic Syndrome, Impaired Fasting Glucose, Insulin Resistance, or Glucose Elevation/Intolerance)
All Classes
(09/27/2023)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.**<br>Treated with lifestyle intervention | If the AME can determine the condition is:<br>• Under control;<br>• Current medications are acceptable; and<br>• The individual has no symptoms that would interfere with flight duties: | **ISSUE**<br><br>Annotate this information in Block 60. |
| **B.**<br>Treated with<br>ONE diabetic medication **(non-insulin)** component | See the CACI – Prediabetes Worksheet and the Weight Loss Management or Prediabetes Status Report<br><br>This requires a current, detailed Clinical Progress Note from the treating physician and Hemoglobin A1C lab performed **no more than 90 days before** the AME exam.<br><br>If the pilot meets all CACI worksheet criteria and is otherwise qualified: | **ISSUE**<br><br>Annotate the correct CACI statement in Block 60 and keep the required supporting information on file. |
| **C.**<br>Treated with<br>TWO (2) or more diabetic medication **(non-insulin)** components<br><br>**Note:** If the medication is taken for weight loss, and the individual has a diagnosis of diabetes, see www.faa.gov/go/diabetic | Submit either:<br><br>1. Diabetes or Hyperglycemia on Oral Medications Status Report<br>(The treating physician must clearly **indicate the reason for the medication and if there is any history of diabetes.)**<br><br>**OR**<br><br>2. A **current, detailed Clinical Progress Note** from the treating physician which contains all the required information listed in the above status report.<br>• It must include the **indication for the medication and if there is any history of diabetes or not**;<br>• Hemoglobin A1c lab performed **no more than 90 days before** the AME exam. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance<br><br>Annotate (elements or findings) in Block 60. |

**Note:** For Polycystic Ovarian Syndrome (PCOS), see that page.

# CACI – Prediabetes Worksheet

(Metabolic Syndrome, Impaired Fasting Glucose, Insulin Resistance, Glucose Elevation/Intolerance)

(Updated 08/26/2026)*

To determine the applicant's eligibility for certification, the AME must review a current, detailed Clinical Progress Note generated from a clinic visit with the treating physician or specialist **no more than 90 days prior** to the AME exam. If the applicant **meets ALL the acceptable certification criteria** listed below, the Examiner can issue. Applicants for first- or second-class must provide this information annually; applicants for third-class must provide the information with each required exam. **NOTE: CACI expanded to include diabetic medication taken for weight loss.**

**If the applicant has EVER had an A1C OF 6.5% OR GREATER, DO NOT USE THIS CACI.**

| AME MUST REVIEW | ACCEPTABLE CERTIFICATION |
|---|---|
| Medication is used for:<br><br>**Note:** Diabetes in remission (diet-controlled), diabetes treated with medication (including insulin), or diabetes insipidus **DO NOT** qualify for this CACI. | [ ] Prediabetes |
| Treating physician finds the condition is stable and **NONE** of the following are present:<br><br>• Symptoms or complications associated with diabetes;<br>• Side effects from the medication; and/or<br>• Hypoglycemic events (symptoms or glucose 70 mg/dl or less) which required intervention in the past 12 months | [ ] Yes |
| **ONLY ONE** of the medications listed is used:<br><br>• AME should verify **one-week** observation after starting medication. (See Pharmaceuticals, Weight Loss Medication.) **48-hour observation with each dose increase, medication or formulation change.** | [ ] Yes<br><br>Indicate which **one** medication is used:<br>☐ metformin **OR**<br>☐ liraglutide **OR**<br>☐ semaglutide* (Wegovy) **OR**<br>☐ tirzepatide (Zepbound)<br>*injection or oral |
| Current A1C<br><br>**Note:** A1C 6.5% or greater is diagnostic for diabetes (ADA). | [ ] Yes to all the following:<br><br>☐ Within last 90 days;<br>☐ 6.4% or LESS; and<br>☐ **No history ever** of A1C 6.5% or greater |

## AME MUST NOTE in Block 60 either of the following options:

[ ] CACI qualified prediabetes.

[ ] Has current OR previous SI/AASI but now CACI qualified prediabetes.

[ ] NOT CACI qualified prediabetes. I have deferred. (Submit supporting documents.)

# DIABETES MELLITUS

All Classes

(Updated 09/27/2023)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.**<br>Diet Controlled/In Remission<br>or treated with lifestyle intervention | See Diabetes Mellitus – Diet Controlled Protocol | **ISSUE**<br>Summarize this history, annotate Block 60 |
| **B.**<br>Treated with one or more (non-insulin) diabetic medications | See: Protocol for Diabetes Mellitus Treated with Any Medication Other Than Insulin<br><br>For acceptable medication and wait times, see Acceptable Combinations of Diabetes Medications. | **DEFER**<br><br>Submit the information to the FAA.<br><br>**Initial Special Issuance** – Requires FAA Decision<br><br>Follow up Special Issuances - See Diabetes Mellitus - Type II, Medication Controlled (Not Insulin) |
| **C.**<br>Treated with **ANY** type of insulin | **1st and 2nd** class must use:<br><br>Diabetes Mellitus Type I or Type II - Insulin Treated - CGM Option Protocol<br><br>**3rd class** may use the CGM protocol above OR the<br><br>Insulin-Treated Diabetes Mellitus Non CGM – Third Class Option Protocol | **DEFER**<br><br>Submit the information to the FAA.<br><br>**Initial Special Issuance** – Requires FAA Decision |

# DIABETES INSIPIDUS OR POLYURIA

(Arginine vasopressin deficiency; central diabetes insipidus or
Arginine vasopressin resistance; nephrogenic diabetes insipidus)
All Classes
(Updated 09/27/2023)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.**<br>**5 or more years ago**<br><br>Due to a temporary condition which has fully resolved (ex. pregnancy)<br><br>AND<br><br>Did not require surgery | The AME should review a detailed Clinical Progress Note from a board-certified endocrinologist, nephrologist, or treating physician.<br><br>If the documentation verifies that:<br>• The individual has no sequela; and<br>• The condition was due to a temporary condition which has resolved with no expectation to recur: | **ISSUE**<br><br>**Annotate** Block 60 **and submit** the evaluation to the FAA for retention in the file. |
| **B.**<br>**Arginine vasopressin deficiency** (central diabetes insipidus)<br><br>**OR**<br><br>**Arginine vasopressin resistance** (nephrogenic diabetes insipidus)<br><br>**OR**<br><br>Unknown cause<br><br>If due to a neurologic condition such as a tumor, infection, stroke, neurosurgery, or head injury, see that condition page. | Submit the following for FAA review:<br><br>**1.** A current, detailed **Clinical Progress Note** generated from a clinic visit with a board-certified endocrinologist, nephrologist, or treating physician no more than **90 days prior** to the AME exam. It must include:<br>• A detailed summary of the history of the condition including etiology;<br>• Current medications, dosage, and side effects (if any);<br>• Physical exam findings;<br>• Results of any testing performed;<br>• Diagnosis;<br>• Assessment and plan;<br>• Prognosis; and<br>• Follow-up.<br><br>**2.** Copies of any lab performed for evaluation of this condition.<br><br>**3.** Copies of any imaging (CT/MRI, etc.) already performed. | **DEFER**<br><br>Submit the information to the FAA. |
| **C.** | Submit the following for FAA review: | |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **Primary polydipsia** (dipsogenic or psychogenic)<br><br>If due to a neurologic condition such as a tumor, infection, stroke, neurosurgery, or head injury, see that condition page. | **1.** A **current, detailed Clinical Progress Note** generated from a clinic visit with a board-certified endocrinologist, nephrologist or treating physician no more than **90 days prior** to the AME exam. It must include:<br>• A detailed summary of the history of the condition; including etiology;<br>• Current medications, dosage, and side effects (if any);<br>• Physical exam findings;<br>• Results of any testing performed;<br>• Diagnosis;<br>• Assessment and plan;<br>• Prognosis; and<br>• Follow-up.<br><br>**2.** Copies of any lab performed for evaluation of this condition.<br><br>**3.** Copies of any imaging (CT/MRI, etc.) already performed.<br><br>**Note:** Psychiatric evaluation will be requested if the documents show the condition is psychogenic polydipsia. | **DEFER**<br>Submit the information to the FAA for a possible Special Issuance<br><br>Annotate (elements or findings) in Block 60. |

# ENDOCRINE DISORDERS

# ACROMEGALY

All Classes
(Updated 07/29/2026)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A. Due to pituitary tumor**<br><br>**NOTE:**<br>Must submit this information<br><br>AND<br><br>Any required pituitary tumor information. | **Submit the following for FAA review:**<br><br>**1. Sleep Study** that meets current AASM or CMS Guidelines for a Type I or Type II sleep study (Type III or Type IV NOT allowed) performed no more than 12 months before the AME exam. (If currently treated for OSA, see that page.)<br><br>**2.** A current, detailed Clinical Progress Note generated from a clinic visit with a **cardiologist** no more than 90 days before the AME exam.<br><br>*It should include a summary of the history of the condition or diagnosis; current medications, dosages, and side effects (if any); clinical exam findings; results of any testing performed; diagnosis; assessment and plan (prognosis); and follow-up.*<br><br>**3.** Labs to include **lipids and hemoglobin A1c** performed no more than 90 days before the AME exam.<br><br>**4. Echocardiogram (Echo)**. *Copies of a 2-D and Doppler flow study report performed no more than* 90 days prior to the AME exam.<br><br>**5. 24-hour cardiac monitor** performed no more than 90 days prior to the AME exam.<br><br>*≥ 24-hour cardiac monitor (such as a Holter, Zio Patch, etc.). It should have atrial and ventricular ectopic counts; hourly tabular data to include the longest pause duration and counts of all pauses > 2.0 or 2.5 seconds; heart rate (max, min, and average); other histograms and frequency graphs; and percentage of atrial fibrillation/flutter.* | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| | **6.** A Neuropsychological evaluation that meets **FAA Specifications for Neuropsychological Evaluations for Potential Neurocognitive Impairment** from a clinic visit with the treating neuropsychologist no more than 90 days before the AME exam.<br><br>**7.** Other records and testing: Copies of prior records and any testing already performed by the treating physician.<br><br>**8.** All items listed on the correct row of the PITUITARY ADENOMA page. | |
| **B.** Due to any other cause<br><br>or tumor in any location other than pituitary gland. | **Submit the following to the FAA for review:**<br><br>**1.** All items in Row A AND<br><br>**2.** A current, detailed Clinical Progress Note generated from a clinic visit with the treating **Endocrinologist** no more than 90 days before the AME exam. It must include a detailed summary of the history of the condition; current medications, dosage, and side effects (if any); physical exam findings; results of any testing performed; diagnosis; assessment; plan (prognosis); and follow-up.<br><br>**3.** **It must specifically include** the cause of acromegaly, if known.<br><br>**4.** Copies of all imaging per location of tumor if present (pancreas, hypothalamus, etc.).<br><br>**5.** Other records and testing already performed by the treating physician. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance |

# ADRENAL INSUFFICIENCY
# (Addison's Disease)

All Classes
(Updated 07/29/2026)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.** Any history of | Submit the following to the FAA for review:<br><br>1. A current, detailed Clinical Progress Note generated from a clinic visit with the treating **Endocrinologist** no more than 90 days before the AME exam.<br><br>*It must include a detailed summary of the history of the condition; current medications, dosages, and side effects (if any); physical exam findings; results of any testing performed; diagnosis; assessment; plan (prognosis); and follow-up.*<br><br>2. Copies of any testing already performed by the treating physician (e.g., labs, imaging). | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance |

# CUSHING SYNDROME

All Classes
(Updated 07/29/2026)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.** Any history<br><br>If due to pituitary adenoma or other cause, see that page. | **Submit the following for FAA review:**<br><br>**1.** A current, detailed Clinical Progress Note generated from a clinic visit with the treating **Endocrinologist** no more than 90 days before the AME exam.<br><br>*It must include a detailed summary of the history of the condition; current medications, dosages, and side effects (if any); physical exam findings; results of any testing performed; diagnosis; assessment; plan (prognosis); and follow-up.*<br><br>It **must specifically include**:<br>• Cardiovascular risk factors;<br>• Functional capacity;<br>• Any concern for OSA; and<br>• Any neuropsychological or psychiatric concerns.<br><br>**2.** Labs. Hemoglobin A1c no more than 90 days prior to exam. Any other labs already performed or clinically indicated.<br><br>**3.** Operative and pathology report(s), if applicable.<br><br>**4.** Reports of imaging studies (CT/MRI/ultrasound) already performed.<br><br>After reviewing the above, **some** cases will require a Neuropsychological Evaluation in accordance with the Potential Neurocognitive Impairment specification sheet. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance.<br><br>Annotate (elements or findings) in Item 60. |

# HYPOGLYCEMIA

All Classes

(Updated 07/29/2026)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.** Associated with diabetes mellitus or diabetes medication | See corresponding diabetes page. | |
| **B.**<br>Asymptomatic and incidental findings on labs ONLY<br><br>OR<br><br>A **single episode** due to a specific cause which is unlikely to recur.<br><br>Examples: decreased intake in setting of extreme exercise (marathon), critical illness | The AME should review any applicable records:<br><br>• Hospital History & Physical (H&P);<br>• Hospital discharge summary;<br>• Emergency Department notes;<br>• Office visit notes; and<br>• Lab or other testing results.<br><br>If the AME can determine that the condition has fully resolved without sequelae, with no evidence of or concern for recurrence or problems that would interfere with flight duties: | **ISSUE**<br><br>Annotate this information in Block 60. |
| **C.**<br><br>Single episode WITHOUT specific cause<br><br>OR<br><br>Multiple episodes (recurrent)<br><br>OR<br><br>Hypoglycemia related to metabolic disorder<br><br>Note: If a secondary cause is identified (e.g. adrenal insufficiency, hypothyroidism, or tumor), see that page. | Submit the following to the FAA for review:<br><br>**1.** A current, detailed Clinical Progress Note generated from a clinic visit with a board-certified **endocrinologist** no more than 90 days before the AME exam.<br><br>*It should include a summary of the history of the condition or diagnosis; current medications, dosages, and side effects (if any); clinical exam findings; results of any testing performed; diagnosis; assessment and plan (prognosis); and follow-up.*<br><br>**2.** It **must specifically** include frequency of episodes, symptoms, all testing performed, diagnosis, treatment, and likelihood of recurrent hypoglycemia.<br><br>**3.** Results of all testing (e.g. lab work, imaging) performed for this | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance<br><br>Annotate (elements or findings) in Block 60. |

| | | |
|---|---|---|
| | condition/evaluation or deemed clinically necessary.<br><br>**4.** Copies of records to include (if applicable):<br><br>• Clinic visits (progress notes) including other specialty evaluations<br>• Hospital records:<br>  ○ Admission (H&P)<br>  ○ Discharge Summary<br>  ○ Emergency Department notes<br>  ○ Operative reports<br>  ○ Pathology reports | |

# HYPERPARATHYROIDISM

All Classes
(07/29/2026)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.** Treated with parathyroidectomy<br><br>• Fully recovered,<br><br>• Normal calcium and PTH levels, and<br><br>• Symptoms resolved<br><br>If history of kidney stones, see that page. | If the AME can determine there are no symptoms or current problems that would interfere with flight duties and no ongoing treatment or surveillance needed: | **ISSUE**<br><br>Summarize this information in Block 60. |
| **B.** All others<br><br>• Treated non-operatively<br><br>• Symptomatic<br><br>• Abnormal calcium or PTH levels<br><br>• Cause unknown<br><br>If history of kidney stones, see that page. | Submit the following for FAA review:<br><br>**1.** A current, detailed Clinical Progress Note generated from a clinic visit with their treating E**ndocrinologist** no more than 90 days before the AME exam.<br><br>*It should include a summary of the history of the condition or diagnosis; current medications, dosages, and side effects (if any); clinical exam findings; results of any testing performed; diagnosis; assessment and plan (prognosis); and follow-up.*<br><br>**2**. Lab. Serum calcium, PTH, and urinary calcium *performed no more than* 90 days prior to the AME exam.<br><br>**3**. Imaging (X-ray or CT). *Report from imaging study to evaluate for the presence of kidney stones no more than* 90 days prior to the AME exam.<br><br>4. Results of any other testing already performed. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance. |
| **C**. Secondary hyperparathyroidism<br><br>If no cause identified, see Row B | See corresponding underlying cause (e.g., chronic kidney disease) page. | |

# HYPOPARATHYROIDISM

All Classes
(08/28/2024)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.**<br><br>Post-surgical hypoPARAthyroidism<br><br>hypoPARAthyroidism treated with surgery **six (6) or more** months ago<br><br>**AND**<br>• Condition resolved<br>• Asymptomatic<br>• No longer requires treatment. | If the AME is able to determine through history and physical exam, the condition has resolved with surgery 6 or more months ago, is asymptomatic, and no longer requires treatment | **ISSUE**<br><br>Annotate (elements or findings) in Item 60. |
| **B.**<br><br>Post-surgical hypoPARAthyroidism treated with surgery **less** than six (6) months ago<br><br>OR<br><br>Treated at any time and remains symptomatic<br><br>AND/OR<br><br>Currently requires treatment with medications and/or supplements (e.g., calcium carbonate or calcium citrate) | Submit the following:<br><br>**1.** A current, detailed Clinical Progress Note generated from a clinic visit with the treating **SURGEON** no more than **90 days before** the AME exam.<br><br>*It should include a summary of the history of the condition or diagnosis; current medications, dosages, and side effects (if any); clinical exam findings; results of any testing performed; diagnosis; assessment and plan (prognosis); and follow-up.*<br><br>**2.** It must specifically include the indication for surgery and clinical interpretation of lab results below.<br><br>**3.** Lab performed no more than 90 days before the AME exam to include:<br>• Basic metabolic panel<br>• Intact PTH<br>• Magnesium<br>• Phosphorus<br>• Total serum or ionized calcium<br>• 25-hydroxy vitamin D | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance<br><br>Annotate (elements or findings) in Item 60. |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| | **4.** Any other testing already performed or deemed clinically necessary by the treating physician. | |
| **C.**<br><br>**Chronic** hypoPARAthyroidism due to autoimmune or other cause (treated or untreated) | Submit the following:<br><br>**1.** A **current, detailed Clinical Progress Note** generated from a clinic visit with a board-certified ENDOCRINOLOGIST no more than **90 days before** the AME exam.<br><br>*It should include a summary of the history of the condition or diagnosis; current medications, dosages, and side effects (if any); clinical exam findings; results of any testing performed; diagnosis; assessment and plan (prognosis); and follow-up.*<br><br>**2.** It must specifically include if any history (or not) of cardiac, renal (including nephrolithiasis) ,or skeletal manifestations; clinical interpretation of lab results below; and a detailed neurological exam.<br><br>**3.** Lab performed no more than 90 days before the AME exam to include:<br>• Basic metabolic panel<br>• Intact PTH<br>• Magnesium<br>• Phosphorus<br>• Total serum or ionized calcium<br>• 25-hydroxy vitamin D<br>• 24-hour urine calcium and creatinine excretion<br><br>**4.** Report from renal stone imaging of clinician's choice (to identify presence of stones).<br><br>**5.** A **current, detailed Clinical Progress Note** generated from a clinic visit with a board-certified OPHTHALMOLOGIST no more than **90 days before** the AME exam. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance<br><br>Annotate (elements or findings) in Item 60. |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| | *It should include a summary of the history of the condition or diagnosis; current medications, dosages, and side effects (if any); clinical exam findings; results of any testing performed; diagnosis; assessment and plan (prognosis); and follow-up.*<br><br>**6.** Any other testing already performed or deemed clinically necessary by the treating physician.<br><br>**Note:** Neuropsychological evaluation that meets FAA Specifications for Neuropsychological Evaluations for Potential Neurocognitive Impairment **may be required** after review of the submitted information. | |

# HYPERPROLACTINEMIA

All Classes

Updated 07/29/2026

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.** Due to pituitary tumor | See Pituitary Adenoma page. | |
| **B.** Due to any other cause<br><br>(e.g., adrenal insufficiency, hypothyroidism, medication, chronic kidney disease, or tumor in any location other than pituitary) | **Submit the following for FAA review:**<br><br>**2.** A current, detailed Clinical Progress Note generated from a clinic visit with their treating **endocrinologist** no more than 90 days before the AME exam.<br><br>*It should include a summary of the history of the condition or diagnosis; current medications, dosages, and side effects (if any); clinical exam findings; results of any testing performed; diagnosis; assessment and plan (prognosis); and follow-up.*<br><br>It must specifically include a discussion of the cause of the hyperprolactinemia, including any concern of a pituitary tumor.<br><br>**3.** Results of any other testing (e.g., labs or imaging) already performed.<br><br>**4.** Medical records from any visit associated with this condition.<br><br>**5.** If any concern for pituitary tumor, MRI pituitary must be submitted. See Pituitary Adenoma page for requirements. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance. |

# HYPERTHYROIDISM

All Classes

(Updated 07/29/2026)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A. Any history** | **Submit the following for FAA review:**<br><br>**1.** A current, detailed Clinical Progress Note generated from a clinic visit with their **treating physician (family medicine, internal medicine, endocrinology)** no more than 90 days before the AME exam.<br><br>*It should include a summary of the history of the condition or diagnosis; current medications, dosages, and side effects (if any); clinical exam findings; results of any testing performed; diagnosis; assessment and plan (prognosis); and follow-up.*<br><br>**2.** Lab: Performed no more than 90 days before the AME exam to include<br>• Thyroid Stimulating Hormone (TSH), and<br>• Any other lab already performed (e.g. T3, Free T4) by the treating physician.<br><br>**3.** Imaging: Copies of any imaging reports (MRI, CT, ultrasound, X-ray) already performed.<br><br>**4.** Any other testing deemed clinically necessary by the treating physician.<br><br>**5.** If previous thyroidectomy, submit operative report, History and Physical, and Discharge summary. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance<br><br>Annotate (elements or findings) in Block 60. |

# HYPOTHYROID or HYPOTHYROIDISM

(Including Hashimoto's Disease)

All Classes

(Updated 01/25/2023)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A. Resolved**<br>No treatment required | If the AME is able to determine through history and exam no treatment necessary, no symptoms, and no clinical concern: | **ISSUE**<br><br>Annotate this information in Block 60. |
| **B. Primary Hypothyroidism** | See the CACI - Hypothyroidism Worksheet.<br><br>This will require a **current, detailed Clinical Progress Note** generated from a clinic visit with the treating physician **no more than 90 days before** the AME exam AND TSH.<br><br>**Note:** As of 1/25/2023, TSH up to 9.9 can be considered for CACI if other criteria are met. | If the pilot meets **all** CACI worksheet criteria and is otherwise qualified,<br>**ISSUE**<br>**with no time limitation**<br>Annotate the **correct CACI statement** in Block 60 **and keep the required supporting information on file.** |
| **C. Primary Hypothyroidism**<br><br>**Symptomatic**<br><br>TSH 10 mIU/L or higher<br><br>**Central Hypothyroidism**<br><br>(Due to pituitary or hypothalamic disease) | Submit the following for FAA review:<br><br>1. A **current, detailed Clinical Progress Note** generated from a clinic visit with the treating physician performed **no more than 90 days before** the AME exam. (Diagnosis of Central Hypothyroidism should be evaluated by an endocrinologist.) It must include a detailed summary of the history of the condition; current medications, dosage, and side effects (if any); physical exam findings; results of any testing performed; diagnosis; assessment; plan (prognosis); and follow-up.<br><br>2. **Lab:** Performed **within 90 days** of the AME exam to include:<br>• Thyroid Stimulating Hormone (**TSH**), and<br>• Any other lab already performed (Ex. T3, Free T4) by the treating physician.<br>3. **Imaging:** Copies of any imaging reports (MRI, CT, ultrasound, X-ray) already performed. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance. |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| | • Submit the interpretive report on paper and imaging on CD in DICOM readable format (there must be a file named 'DICOMDIR' in the root directory of the CD-ROM). Please verify the CD will display the images before sending. Retain a copy of all films as a safeguard if lost in the mail.<br><br>4. **Any other testing** deemed clinically necessary by the treating physician. | |

# CACI - Hypothyroidism Worksheet

(Updated 06/28/2023)

To determine the applicant's eligibility for certification, the AME must review a current, detailed Clinical Progress Note generated from a clinic visit with the treating physician or specialist **no more than 90 days prior** to the AME exam. If the applicant **meets ALL the acceptable certification criteria** listed below, the AME can issue. Applicants for first- or second- class must provide this information annually; applicants for third-class must provide the information with each required exam.

| AME MUST REVIEW | ACCEPTABLE CERTIFICATION CRITERIA |
|---|---|
| Treating physician finds the condition stable | [ ] Yes |
| Symptoms and signs | [ ] None of the following: fatigue, mental status impairment, or symptoms related to pulmonary, cardiac, or visual systems |
| Acceptable medications | [ ] Levothyroxine sodium (Synthroid, Levothyroid), porcine thyroid (Armour), liothyronine sodium (Cytomel), or liotrix (Thyrolar) |
| TSH **less than 10** (uIU/mL or mIU/L) within the last one year<br><br>(10 or higher must be deferred) | [ ] Yes |

**AME MUST NOTE in Block 60 one of the following:**

[ ] CACI qualified hypothyroidism. (Documents do not need to be submitted to the FAA.)

[ ] Has current OR previous SI/AASI but now CACI qualified hypothyroidism.

[ ] NOT CACI qualified hypothyroidism. I have deferred. (Submit supporting documents.)

# PITUITARY ADENOMA

## (Microadenoma or Macroadenoma)

All Classes

Updated 07/29/2026

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A. Micro**adenoma (Tumor size < 1cm)<br><br>Not treated with surgery or radiation | **Submit the following for FAA review:**<br><br>**1.** A current, detailed Clinical Progress Note generated from a clinic visit with their treating **endocrinologist** no more than 90 days before the AME exam.<br><br>*It should include a summary of the history of the condition or diagnosis; current medications, dosages, and side effects (if any); clinical exam findings; results of any testing performed; diagnosis; assessment and plan (prognosis); and follow-up.*<br><br>It must specifically include whether surgical intervention is recommended.<br><br>**2. MRI** of the pituitary gland with and without contrast within the last 12 months confirming tumor size.<br><br>**3.** Copies of all prior clinical records, laboratory testing, and imaging for this condition.<br><br>**Note:** If functional tumor (secreting), please also refer to appropriate page (Acromegaly, Cushing's, etc.) for additional requirements | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance. |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **B. Macro**adenoma (Tumor size 1cm or larger)<br><br>Not treated with surgery or radiation | **Submit the following for FAA review:**<br><br>**1.** A current, detailed Clinical Progress Note generated from a clinic visit with their treating **endocrinologist** no more than 90 days before the AME exam.<br><br>*It should include a summary of the history of the condition or diagnosis; current medications, dosages, and side effects (if any); clinical exam findings; results of any testing performed; diagnosis; assessment and plan (prognosis); and follow-up.*<br><br>It must specifically include whether surgical intervention is recommended.<br><br>**2.** MRI of the pituitary gland with and without contrast within the last 12 months confirming tumor size.<br><br>**3.** Copies of all prior clinical records, laboratory testing, and imaging for this condition.<br><br>**4.** A current, detailed Clinical Progress Note generated from a clinic visit with an ophthalmologist no more than 90 days before the AME exam.<br><br>*It should include an explanation of the visual fields (normal, abnormal, or field loss) and if there is any evidence of optic nerve disease.*<br><br>**5.** Visual field graphs (24-2 or 30-2) with clinical interpretation by the treating eye specialist performed no more than 90 days prior to the AME exam.<br><br>**6.** Any other testing/studies accomplished for the diagnosis or treatment.<br><br>**7.** If evaluated by surgeon (neurosurgery or ENT), submit a copy of the progress note from the office visit including discussion of surgical recommendation.<br><br>**Note:** If functional tumor (secreting), also refer to the appropriate page (Acromegaly, Cushing's, etc.) for additional requirements. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance. |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **C. Pituitary Adenoma (micro or macro)**<br><br>**Treated with surgery or radiation** | After completion of all treatment (including radiation therapy, if applicable), **allow a 6-month recovery period before submitting** the following to the FAA for review:<br><br>1. All items in Row B<br>2. Hospital records pertaining to surgical resection:<br>a. History and Physical<br>b. Discharge Summary<br>c. Operative Reports<br>d. Pathology reports<br><br>**Note:** If functional tumor (secreting), also refer to the appropriate page (Acromegaly, Cushing's, etc.) for additional requirements. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance. |

# HUMAN IMMUNODEFICIENCY VIRUS (HIV)

All Classes

(Updated 04/29/2026)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| HIV medication taken for long-term prevention or Pre-Exposure Prophylaxis (PrEP) in an HIV negative airman*<br><br>**Note:** This **does NOT** include use for short-term Post-Exposure Prophylaxis (PEP) - (ex: healthcare exposure.) | Review a current status report from the prescribing physician that verifies:<br><br>☐ HIV status is negative;<br>☐ Appropriate lab studies are being monitored;<br>☐ Medication is Truvada (tenofovir-emtricitabine), Descovy (emtricitabine and tenofovir alafenamide), or Apretude (cabotegravir); or Yeztugo (lenacapavir)<br>☐ No side effects from the medication. | **ISSUE**<br><br>Note this in Block 60 and submit the initial current status and lab report to FAA for retention in the airman's file.<br><br>Inform the airman that if they develop any problems with the medication, change in prophylactic medications, or seroconvert to HIV+ status they must report this to the FAA.<br><br>**For continued certification:**<br>If no change in medication and HIV status remains negative, the AME may issue and note this in Block 60. |
| Human Immunodeficiency Virus (HIV)<br><br>Use this disposition if the airman has a history of HIV only. | See HIV Protocol | **DEFER**<br><br>Requires FAA Decision |
| Acquired Immunodeficiency Syndrome (AIDS)<br><br>Use this disposition if the airman has EVER had a history of AIDS. | See HIV Protocol | **DEFER**<br>Requires FAA Decision |

# NEOPLASMS

All Classes

(Updated 02/25/2026)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| Also see:<br><br>G-U System Cancers<br><br>Kaposi's Sarcoma<br><br>Leukemias and Lymphomas<br><br>Malignant Melanomas<br><br>Eye Tumors | | |

# BREAST CANCER

All Classes

(Updated 09/27/2021)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.**<br>Non metastatic – treatment completed<br>**5 or more years ago** | If no recurrence, current problems, or ongoing treatment:<br><br>Continued hormone treatment is allowed (tamoxifen, aromatase inhibitor) | **ISSUE**<br>Summarize this history in Block 60. |
| **B.**<br>Non metastatic – treatment completed<br>**Less than 5 years ago** | See CACI worksheet | Follow the CACI – Breast Cancer Worksheet.<br>Annotate Block 60. |
| **C.**<br>All others<br>Chemotherapy used<br>Lymph node spread<br>Metastatic disease<br>Stage IA or higher | Submit the following to the FAA for review:<br>☐ Status report or treatment records from treating oncologist that provides the following information:<br>○ Initial staging,<br>○ Disease course including recurrence(s),<br>○ Location(s) of metastatic disease (if any),<br>○ Treatments used,<br>○ How long the condition has been stable,<br>○ If any upcoming treatment change is planned or expected and prognosis;<br><br>☐ Medication list. Dates started and stopped. | **DEFER**<br>Submit the information to the FAA for a possible Special Issuance.<br><br>**Follow up Issuance** Will be per the airman's authorization letter. |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| | Description of side effects, if any;<br>□ Operative notes and discharge summary (if applicable);<br>□ Copies of lab including pathology reports, tumor markers (if already performed by treating physician);<br>Copies of imaging such as mammogram, MRI/CT or PET scan reports that have already been performed.<br><br>(In some cases, the actual CDs will be required in DICOM format for FAA review). | |

## CACI – Breast Cancer Worksheet

To determine the applicant's eligibility for certification, the AME must review a current, detailed Clinical Progress Note generated from a clinic visit with the treating physician or specialist **no more than 90 days prior** to the AME exam. If the applicant **meets ALL the acceptable certification criteria** listed below, the AME can issue. Applicants for first- or second-class must provide this information annually; applicants for third-class must provide the information with each required exam.

| **AME MUST REVIEW** | **ACCEPTABLE CERTIFICATION CRITERIA** |
|---|---|
| The pathology showed:<br>Carcinoma in Situ (Tis), Stage 0;<br>Ductal Carcinoma in Situ (DCIS);<br>Lobular Carcinoma in Situ (LCIS);<br>Paget disease of the breast (Tis) | [ ] Yes |
| The treating physician's current, detailed Clinical Progress Note verifies:<br>• Condition is stable with no spread or reoccurrence and no evidence of disease (NED).<br>• Radiation therapy (if any) is completed<br>• If surgery has been performed, the airman is off all pain medication(s), has made a full recovery, and has been released by the surgeon.<br>• The airman is back to full, unrestricted activities and | [ ] Yes |
| Any evidence of:<br>• Stage IA or higher<br>• Invasive or metastatic disease<br>• Use of chemotherapy for this condition at any time | [ ] No |
| Current medication(s):<br>Approved medications include:<br>tamoxifen (Nolvadex);<br>Aromatase inhibitors: anastrozole (Arimidex), letrozole (Femara), or exemestane (Aromasin) | [ ] None; or<br><br>[ ] An approved medication that is being<br>well tolerated with no side effects |

**Notes:** If it has been 5 or more years since the airman has had any treatment (surgery or radiation) for this condition, has no history of metastatic disease, and no reoccurrence, CACI is not required. Note this in Block 60.

**AME MUST NOTE in Block 60 one of the following:**

[ ] CACI qualified breast cancer (Documents do not need to be submitted to the FAA.)

[ ] Has current OR previous SI/AASI but now CACI qualified breast cancer.

[ ] NOT CACI qualified breast cancer. I have deferred. (Submit supporting documents.)

# HORMONE REPLACEMENT THERAPY (HRT) - Female

All Classes

(Updated 04/29/2026)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| A.<br>Hormone replacement<br><br>(e.g. estrogen, progesterone, or testosterone)<br><br>near physiologic levels | If the AME can determine there are<br>• no side effects which would interfere with flight duties,<br>• no history of VTE (PE/DVT)<br>• no history or increased risk of stroke, severe migraine, or uncontrolled HTN<br><br>Note: if the AME determines the individual is at increased risk for VTE (e.g. hypercoagulable condition), go to row B. | **ISSUE**<br><br>Summarize in Item 60. |
| B. All others<br><br>If history of VTE or stroke, see that page | Submit the following for FAA review:<br><br>1. A current, detailed Clinical Progress Note generated from a clinic visit with the **treating physician** no more than 90 days prior to the AME exam. It must include:<br>• A detailed summary of the history of the condition;<br>• Current medications, dosage, and side effects (if any);<br>• Physical exam findings;<br>• Results of any testing performed;<br>• Diagnosis;<br>• Assessment and Plan;<br>• Prognosis and Follow-up.<br><br>2. It must specifically include if any history of:<br>○ Hypercoagulable condition<br>○ VTE (PE/DVT) or stroke.<br><br>3. Labs or imaging already performed or determined necessary by the treating provider. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance.<br><br>Summarize elements or findings in Item 60. |

# POLYCYSTIC OVARIAN SYNDROME (PCOS)

All Classes

(Updated 09/27/2023)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.**<br>Not requiring medication; treated with lifestyle intervention only | If the AME can determine:<br>• Condition is under control;<br>• No medications used; and<br>• No symptoms that would interfere with flight or safety related duties | **ISSUE**<br>**Annotate** this information in Block 60. |
| **B.**<br>Treated with acceptable medication(s). | See the CACI - Polycystic Ovarian Syndrome (PCOS) Worksheet.<br><br>This will require a current, detailed Clinical Progress Note.<br><br>If the pilot meets all CACI worksheet criteria and is otherwise qualified: | **ISSUE**<br>with no time limitation<br><br>Annotate the correct CACI statement in Block 60 and keep the required supporting information on file. |
| **C.**<br>All others | Submit the following for FAA review:<br><br>1. A **current, detailed Clinical Progress Note** generated from a clinic visit with the treating endocrinologist, OB/GYN, or treating physician **no more than 90 days before** the AME exam. It must include:<br>• A detailed summary of the history of the condition;<br>• Current medications, dosage, and side effects (if any); physical exam findings; results of any testing performed; diagnosis; assessment and plan; prognosis; and follow-up.<br><br>2. The Clinical Progress Note must specifically include if there is any:<br>• History of obstructive sleep apnea;<br>• Evidence of depression or anxiety as indicated; by current PHQ-9/GAD-7 score); and/or<br>• Evidence of diabetes.<br><br>3. Any other testing already completed or deemed necessary by the treating physician. | **DEFER**<br>Submit the information to the FAA for a possible Special Issuance |

# CACI – Polycystic Ovarian Syndrome (PCOS) Worksheet

(Updated 03/25/2026)

To determine the applicant's eligibility for certification, the AME must review a current, detailed Clinical Progress Note generated from a clinic visit with the treating physician or specialist **no more than 90 days prior** to the AME exam. If the applicant **meets ALL the acceptable certification criteria** listed below, the Examiner can issue. Applicants for first or second- class must provide this information annually; applicants for third-class must provide the information with each required exam.

| **AME MUST REVIEW** | **ACCEPTABLE CERTIFICATION CRITERIA** |
|---|---|
| Treating physician finds the condition:<br><br>□ Stable on current regimen;<br>□ No side effects from medication;<br>□ Cardiovascular risk factors are controlled; and<br>□ No changes recommended. | [ ] Yes |
| History of obstructive sleep apnea | [ ] No<br><br>OR<br><br>[ ] OSA adequately treated<br>(Applicant has Special Issuance.) |
| Any Evidence of depression or anxiety<br>(as indicated by current PHQ-9/GAD-7 score)? | [ ] No |
| Any evidence of diabetes or prolactinoma? | [ ] No |
| Treated with the acceptable medication(s) listed:<br>(May be used in combination) | [ ] YES<br>Indicate medication(s) used:<br>□ anti-androgen (e.g., finasteride, dutasteride)<br>□ letrozole<br>□ metformin<br>□ oral contraceptive<br>□ spironolactone (7-day wait) |

**AME MUST NOTE in Block 60 one of the following:**

[ ] CACI qualified Polycystic Ovary Syndrome [PCOS].

[ ] Has current OR previous SI/AASI but now CACI qualified Polycystic Ovary Syndrome [PCOS].

[ ] NOT CACI qualified Polycystic Ovary Syndrome [PCOS]. I have deferred. (Submit supporting documents.)

# PREGNANCY

Pregnancy under normal circumstances is not disqualifying. It is recommended that the applicant's obstetrician be made aware of all aviation activities so that the obstetrician can properly advise the applicant. The AME may wish to counsel applicants concerning piloting aircraft during the third trimester. The proper use of lap belt and shoulder harness warrants discussion.

# PRIMARY HEMOCHROMATOSIS

All Classes

(Updated 10/27/2021)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.** Tested and found not to have the disease.<br><br>Carrier status in the Absence of disease is **not** disqualifying. | No evaluations or follow up needed. | **ISSUE**<br>Summarize this history in Block 60. |
| **B.** Asymptomatic | See CACI worksheet | Follow the CACI-Primary Hemochromatosis Worksheet.<br>Annotate Block 60. |
| **C.** Symptomatic<br><br>**OR**<br><br>Evidence of End Organ Damage<br><br>**OR**<br>Co-morbid conditions*<br><br>• Unacceptable medications are used;<br><br>• Side effects are present;<br><br>• Phlebotomy performed more than monthly; and/or<br><br>• Iron overload caused by other mechanisms or diseases (e.g. secondary hemochromatosis | Submit the following to the FAA for review:<br><br>☐ **Current evaluation** from a board-certified gastroenterologist, hepatologist, or hematologist which documents course of disease from diagnosis to present; severity of the condition; presence or absence of joint, liver, CNS, endocrine, renal or hematologic disease; pertinent historical lab summary; and evidence of any cognitive changes. Evaluation should document stability, treatment plan, and prognosis.<br>☐ List of medications and side effects, if any<br>☐ Current Lab (within the past 90 days)<br>  ☐ CBC, serum iron, ferritin level, and transferrin saturation<br>  ☐ Comprehensive metabolic panel | **DEFER**<br>Submit the information to the FAA for a possible Special Issuance.<br><br>**Follow up Issuance** will be per the airman's authorization letter. |

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| | ☐ Hemoglobin A1c<br>☐ TSH<br>☐ Resting EKG<br>☐ Echocardiogram<br>☐ Liver/cardiac imaging and biopsies (only if clinically indicated)<br>☐ Any other testing clinically indicated | |

***Note**:
Co-morbid conditions for FAA purposes include:

- Arthropathy;
- Cardiomyopathy or other cardiac disease;
- Cirrhosis or other documented hepatic disease;
- CNS disease (including cognitive deficits);
- Endocrine disease including diabetes, hypopituitarism, hypogonadism, or hypothyroidism;
- Kidney disease;
- Polycythemia;
- Myeloproliferative disorders; and/or
- Other condition requiring multiple transfusions

# CACI – Primary Hemochromatosis Worksheet

(Updated 04/13/2022)

To determine the applicant's eligibility for certification, the AME must review a current, detailed Clinical Progress Note generated from a clinic visit with the treating physician or specialist **no more than 90 days prior** to the AME exam. If the applicant **meets ALL the acceptable certification criteria** listed below, the AME can issue. Applicants for first- or second-class must provide this information annually; applicants for third-class must provide the information with each required exam.

| AME MUST REVIEW | ACCEPTABLE CERTIFICATION CRITERIA |
|---|---|
| Treating physician finds the condition is:<br>• Stable and asymptomatic;<br>• NOT due to a secondary hemochromatosis; and<br>• No treatment changes recommended | [ ] Yes |
| Treating physician documents NO evidence of:<br>• Arthropathy;<br>• Cardiomyopathy or other cardiac disease;<br>• Cirrhosis or other hepatic disease;<br>• CNS disease (including cognitive deficits);<br>• Endocrine disease including diabetes; hypopituitarism, hypogonadism, or hypothyroidism;<br>• Kidney disease;<br>• Polycythemia;<br>• Myeloproliferative disorders; and/or<br>• Other condition requiring multiple transfusions | [ ] Yes |
| Labs (within past 90 days):<br>• Hemoglobin 11 mg/dL or higher<br>• Ferritin level less than or equal to 150 | [ ] Yes |
| Current treatment:<br><br>Note: Maintain hydration following phlebotomy and no fly for 24 hours. If more than one unit of blood is removed (greater than 500mL), no fly time is 72 hours. | [ ] None or dietary changes<br>OR<br>[ ] Phlebotomy no more frequently than monthly |

**AME MUST NOTE in Block 60 one of the following:**

[ ] CACI qualified Primary Hemochromatosis

[ ] Has current OR previous SI/AASI but now CACI qualified Primary Hemochromatosis.

[ ] NOT CACI qualified Primary Hemochromatosis. I have deferred. (Submit supporting documents.)

# WEIGHT LOSS MANAGEMENT

(Use of Medication for Obesity or Overweight)

All Classes (Updated 03/27/2024)

| DISEASE/CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.**<br>Treated with lifestyle intervention<br>or acceptable over the counter (OTC) medications<br><br>See Weight Loss Medications | If the AME can determine the condition is:<br>• Under control;<br>• Current medications are acceptable; and<br>• The individual has no symptoms that would interfere with flight duties: | **ISSUE**<br><br>Annotate this information in Block 60. |
| **B.**<br>Treated with<br>ONE diabetic medication **(non-insulin)** component | See the CACI – Weight Loss Management Worksheet.<br><br>This requires a current, detailed Clinical Progress Note from the treating physician and Hemoglobin A1c lab performed **no more than 90 days before** the AME exam.<br>**OR**<br>Weight Loss Management Status Report<br>If the pilot meets all CACI worksheet criteria and is otherwise qualified: | **ISSUE**<br><br>Annotate the correct CACI statement in Block 60 and keep the required supporting information on file. |
| **C.**<br>Treated with<br>TWO (2) or more<br>diabetic medication **(non-insulin)** components<br><br>**Note:** If the medication is taken for weight loss, and the individual has a diagnosis of diabetes, see www.faa.gov/go/diabetic | Submit either:<br><br>1. Weight Loss Management Status Report<br>(The treating physician must clearly **indicate the reason for the medication and if there is any history of diabetes.)**<br><br>**OR**<br><br>2. A **current, detailed Clinical Progress Note** from the treating physician which contains all the required information listed in the above status report.<br>• It must include the **indication for the medication and if there is any history of diabetes or not**;<br>• Hemoglobin A1c lab performed **no more than 90 days before** the AME exam. | **DEFER**<br><br>Submit the information to the FAA for a possible Special Issuance<br><br>Annotate (elements or findings) in Block 60. |

**Note:** For Polycystic Ovarian Syndrome (PCOS), see that page.

# CACI – Weight Loss Management Worksheet

(Use of Medication for Obesity or Overweight)

(Updated 09/30/2026)*

To determine the applicant's eligibility for certification, the AME must review a current, detailed Clinical Progress Note generated from a clinic visit with the treating physician or specialist **no more than 90 days prior** to the AME exam. If the applicant **meets ALL the acceptable certification criteria** listed below, the Examiner can issue. Applicants for first- or second-class must provide this information annually; applicants for third-class must provide the information with each required exam. **NOTE: CACI expanded to include diabetic medication taken for weight loss.**

**If the applicant has EVER had an A1C OF 6.5% OR GREATER, DO NOT USE THIS CACI.**

| AME MUST REVIEW | ACCEPTABLE CERTIFICATION |
|---|---|
| Medication is used for:<br><br>**Note:** Diabetes in remission (diet-controlled), diabetes treated with medication (including insulin), or diabetes insipidus **DO NOT** qualify for this CACI. | [ ] Weight Loss Management |
| Treating physician finds the condition is stable and **NONE** of the following are present:<br><br>• Symptoms or complications associated with diabetes;<br>• Side effects from the medication; Hypoglycemic events (symptoms or glucose 70 mg/dl or less) which required intervention in the past 12 months; and/or<br>• **History o**f A1C 6.5% or greater, ever. | [ ] Yes<br><br>**Note:** If A1c is in the prediabetic range (5.7 to 6.4%), see the Pre-Diabetes page. |
| **ONLY ONE** of the medications listed is used:<br><br>• AME should verify **one-week** observation after starting medication. (See Pharmaceuticals, Weight Loss Medication.) **48-hour observation with each dose increase, medication or formulation change.** | [ ] Yes<br><br>Indicate which **one** medication is used:<br>☐ metformin **OR**<br>☐ liraglutide **OR**<br>☐ orforglipron (Foundayo)<br>☐ semaglutide* (Wegovy) **OR**<br>☐ tirzepatide (Zepbound)<br>*injection or oral |

## AME MUST NOTE in Block 60 one of the following options:

[ ] CACI qualified weight loss management.

[ ] Has current OR previous SI/AASI but now CACI qualified weight loss management.

[ ] NOT CACI qualified weight loss management. I have deferred. (Submit supporting documents.)

Guide for Aviation Medical Examiners – Version 09/30/2026

# WEIGHT LOSS MANAGEMENT or PREDIABETES STATUS REPORT

(Updated 04/29/2026)

Name _____ Birthdate _____

Applicant ID# _____ PI#_____

Please have the provider who prescribes your medication for weight loss or prediabetes enter the information in the space below. Return the completed status report to your AME to upload into your FAA file.

Reason for taking this medication:

[ ] Prediabetes/hyperglycemia [ ] Weight loss management

Date of last clinical encounter_____

Date of most recent MEDICATION change _____

| | A1C | Date |
|---|---|---|
| 1. Hemoglobin A1C lab value and date?……..... A1C required only for prediabetes (dated within 90 days of the AME exam); enter n/a if medication is for weight loss only | | |
| 2. Any side effects from medications?……... (If taking GLP-1, verify no psychiatric side effects.) | NO | YES* |
| 3. ANY episode of hypoglycemia in the past year?……. | NO | YES* |
| 4. Does this patient take ANY form of insulin?..…… | NO | YES* |
| 5. Any clinical concerns?..... | NO | YES* |

6. List ALL current medications (for any condition).

_____

_____

_____

***If any YES answers, please attach narrative, tests, etc**.

_____ _____

Treating Provider Signature Date

_____ _____

Name or Office Stamp Phone Number

**Note:** If diagnosed with diabetes, see www.faa.gov/go/diabetic.
If taking insulin, see www.faa.gov/go/ITDM

# AME OFFICE-REQUIRED ANCILLARY TESTING

## Items 49-580 of FAA Form 8500-8

# ITEM 49. Hearing

| 49. Hearing | Record Audiometric Speech Discrimination Score Below |
|---|---|
| Conversational Voice Test at 6 Feet<br>☐ Pass<br>☐ Fail | |

## I. Code of Federal Regulations

### All Classes: 14 CFR 67.105(a)(b)(c), 67.205(a)(b)(c), and 67.305(a)(b)(c)

(a) The person shall demonstrate acceptable hearing by at least one of the following tests:

(1) Demonstrate an ability to hear an average conversational voice in a quiet room, using both ears, at a distance of 6 feet from the AME, with the back turned to the AME.

(2) Demonstrate an acceptable understanding of speech as determined by audiometric speech discrimination testing to a score of at least 70 percent obtained in one ear or in a sound field environment.

(3) Provide acceptable results of pure tone audiometric testing of unaided hearing acuity according to the following table of worst acceptable thresholds, using the calibration standards of the American National Standards Institute, 1969 (11 West 42nd Street, New York, NY 10036):

| Frequency (Hz) | 500 Hz | 1000 Hz | 2000 Hz | 3000 Hz |
|---|---|---|---|---|
| Better ear (dB) | 35 | 30 | 30 | 40 |
| Poorer ear (dB) | 35 | 50 | 50 | 60 |

(b) No disease or condition of the middle or internal ear, nose, oral cavity, pharynx, or larynx that:

(1) Interferes with, or is aggravated by, flying or may reasonably be expected to do so; or

(2) Interferes with, or may reasonably be expected to interfere with, clear and effective speech communication.

(c) No disease or condition manifested by, or that may reasonably be expected to be manifested by vertigo or a disturbance of equilibrium.

## II. Examination Equipment and Techniques

A. Order of Examinations

1. The applicant must demonstrate an ability to hear an average conversational voice in a quiet room, using both ears, at a distance of 6 feet from the AME, with the back turned to the AME.

2. If an applicant fails the conversational voice test, the AME may administer pure tone audiometric testing of unaided hearing acuity according to the following table of worst acceptable thresholds, using the calibration standards of the American National Standards Institute, 1969:

**Worse Acceptable Thresholds:**

| Frequency (Hz) | 500 Hz | 1000 Hz | 2000 Hz | 3000 Hz |
|---|---|---|---|---|
| Better ear (dB) | 35 | 30 | 30 | 40 |
| Poorer ear (dB) | 35 | 50 | 50 | 60 |

If the applicant fails an audiometric test and the conversational voice test had not been administered, the conversational voice test should be performed to determine if the standard applicable to that test can be met.

3. If an applicant is unable to pass either the conversational voice test or the pure tone audiometric test, then an audiometric speech discrimination test should be administered. A passing score is at least 70 percent obtained in one ear at an intensity of no greater than 65 dB.

B. Discussion

1. Conversational voice test. For all classes of certification, the applicant must demonstrate hearing of an average conversational voice in a quiet room, using both ears, at 6 feet, with the back turned to the AME. The AME should not use only sibilants (S-sounding test materials). If the applicant is able to correctly repeat the test numbers or words, "pass" should be noted and recorded on FAA Form 8500-8, Item 49. If the applicant is unable to hear a normal conversational voice then "fail" should be marked and one of the following tests may be administered.

2. Standard. For all classes of certification, the applicant may be examined by pure tone audiometry as an alternative to conversational voice testing or upon failing the conversational voice test. If the applicant fails the pure tone audiometric test and has not been tested by conversational voice, that test may be administered. The requirements expressed as audiometric standards according to a table of acceptable thresholds (American National Standards Institute [ANSI], 1969, calibration) are as follows:

**EAR (All classes of medical certification)**

| Frequency (Hz) | 500 Hz | 1000 Hz | 2000 Hz | 3000 Hz |
|---|---|---|---|---|
| Better ear (dB) | 35 | 30 | 30 | 40 |

| Frequency (Hz) | 500 Hz | 1000 Hz | 2000 Hz | 3000 Hz |
|---|---|---|---|---|
| Poorer ear (dB) | 35 | 50 | 50 | 60 |

3. Audiometric Speech Discrimination. Upon failing both conversational voice and pure tone audiometric test, an audiometric speech discrimination test should be administered (usually by an otologist or audiologist). The applicant must score at least 70 percent at intensity no greater than 65 dB in either ear.

C. Equipment

1. Approval. The FAA does not approve or designate specific audiometric equipment for use in medical certification. Equipment used for FAA testing must accurately and reliably cover the required frequencies and have adequate threshold step features. Because every audiometer manufactured in the United States for
screening and diagnostic purposes is built to meet appropriate standards, most audiometers should be acceptable *if they are maintained in proper calibration* and are used in an adequately quiet place.

2. Calibration. It is critical that any audiometer be periodically calibrated to ensure its continued accuracy. Annual calibration is recommended. Also recommended is the further safeguard of obtaining an occasional audiogram on a "known" subject or staff member between calibrations, especially at any time that a test result unexpectedly varies significantly from the hearing levels clinically expected. This testing provides an approximate "at threshold" calibration. The AME should ensure that the audiometer is calibrated to ANSI standards or if calibrated to the older ASA/USASI standards, the appropriate correction is applied (see paragraph 3 below).

3. ASA/ANSI. Older audiometers were often calibrated to meet the standards specified by the USA Standards Institute (USASI), formerly the American Standards Association (ASA). These standards were based upon a U.S. Public Health Service survey. Newer audiometers are calibrated so that the zero-hearing threshold level is now based on laboratory measurements rather than on the survey. In 1969, the American National Standards Institute (ANSI) incorporated these new measurements. Audiometers built to this standard have instruments or dials that read in ANSI values. For these reasons, *it is very important that every audiogram submitted (for values reported in Item 49 on FAA Form 8500-8) include a note indicating whether it is ASA or ANSI.* Only then can the FAA standards be appropriately applied. ASA or USASI values can be converted to ANSI by adding corrections as follows:

**Conversion ASA or USASI to ANSI**

| Frequency (Hz) | 500 Hz | 1000 Hz | 2000 Hz | 3000 Hz |
|---|---|---|---|---|
| Decibels Added* | 14 | 10 | 8.5 | 8.5 |

* The decibels added figure is the amount added to ASA or USASI at each specific frequency to convert to ANSI or older equivalent ISO values.

## III. Aerospace Medical Disposition

1. Special Issuance of Medical Certificates. Applicants who do not meet the auditory standards may be found eligible for a SODA. An applicant seeking a SODA must make the request in writing to the Aerospace Medicine Certification Division, AAM-300. A determination of qualifications will be made on the basis of a special medical examination by an ENT consultant, a MFT, or operational experience.

2. Bilateral Deafness. See Items 25-30. If otherwise qualified, when the student pilot's instructor confirms the student's eligibility for a private pilot checkride, the applicant should submit a written request to the AMCD for an authorization for a MFT. This test will be given by an FAA inspector in conjunction with the checkride. If the applicant successfully completes the test, the FAA will issue a third-class medical certificate and SODA. Pilot activities will be restricted to areas in which radio communication is not required.

3. Hearing Aids. If the applicant requires the use of hearing aids to meet the standard, issue the certificate with the following restriction:

   VALID ONLY WITH USE OF HEARING AMPLIFICATION

   Some pilots who normally wear hearing aids to assist in communicating while on the ground report that they elect not to wear them while flying. They prefer to use the volume amplification of the radio headphone. Some use the headphone on one ear for radio communication and the hearing aid in the other for cockpit communications.

# ITEMS 50-54. Vision Testing

(Updated 12/28/2022)

## Visual Acuity Standards:

- As listed below or better;
- Each eye separately;
- Snellen equivalent; and
- With or without correction. If correction is used, it should be noted, and the correct limitation applied.

| | First or Second Class | Third Class |
|---|---|---|
| **Distant Vision** | **20/20** | 20/40 |
| **Near Vision**<br>Measured at 16 inches | 20/40 | 20/40 |
| **Intermediate Vision**<br>Measured at 32 inches;<br>Age 50 and over only | 20/40 | No requirement |

## ITEM 50. Distant Vision

(Updated 12/28/2022)

### I. Code of Federal Regulations

**First- and Second-Class: 14 CFR 67.103(a) and 67.203(a)**

(a) Distant visual acuity of 20/20 or better in each eye separately, with or without corrective lenses. If corrective lenses (spectacles or contact lenses) are necessary for 20/20 vision, the person may be eligible only on the condition that corrective lenses are worn while exercising the privileges of an airman certificate

**Third-Class: 14 CFR 67.303(a)**

(a.) Distant visual acuity of 20/40 or better in each eye separately, with or without corrective lenses. If corrective lenses (spectacles or contact lenses) are necessary for 20/40 vision, the person may be eligible only on the condition that corrective lenses are worn while exercising the privileges of an airman certificate.

### II. Examination Equipment and Techniques

**Note:** If correction is required to meet standards, only corrected visual acuity needs to be tested and recorded. Remember to apply the vision limitation to the medical certificate.

**Equipment:**

1. Snellen 20-foot eye chart may be used as follows:

    a. The Snellen chart should be placed 4 feet in front of and slightly above the chart and illuminated by a 100-watt incandescent lamp equivalent (approximately 1600 lumens).

    b. The chart or screen should be placed 20 feet from the applicant's eyes and the 20/20 line should be placed 5 feet 4 inches above the floor.

    c. A metal, opaque plastic, or cardboard occluder should be used to cover the eye not being examined.

    d. The examining room should be darkened except for the illuminated chart or screen.

    e. If the applicant wears corrective lenses, only the corrected acuity needs to be checked and recorded. If the applicant wears contact lenses, see Items 31–34. Eye - Contact Lenses.

    f. Common errors:

        1. Failure to shield the applicant's eyes from extraneous light.

        2. Permitting the applicant to view the chart with both eyes.

        3. Failure to observe the applicant's face to detect squinting.

        4. Incorrect sizing of projected chart letters for a 20-foot distance.

        5. Failure to focus the projector sharply.

        6. Failure to obtain the corrected acuity when the applicant wears glasses.

2. Acceptable Substitutes for Distant Vision Testing: Any commercially available visual acuities and heterphoria testing devices.
3. Directions furnished by the manufacturer or distributor should be followed when using the acceptable substitute devices for the above testing.

**Examination Techniques:**

1. Each eye will be tested separately, and both eyes together.

## III. Aerospace Medical Disposition

A. For all classes of medical certificate, when corrective lenses are required to meet any of the visual acuity standards, the AME must add the following limitation to the medical certificate:

**Must Use Corrective Lens(es) to meet vision standards at all required distances***

**Note:** As of 12/28/2022 the single, simplified visual acuity limitation replaces previous visual acuity limitations.

B. An applicant who does not meet the vision standards or has an ocular muscle balance problem will require either a SODA or Special Issuance (SI) to cover the extent of the visual acuity defect.

C. To be considered for a SODA or SI, a current, detailed Clinical Progress Note from an eye specialist (optometrist or ophthalmologist) is required. It should specifically include the diagnosis; best corrected visual acuity in each eye separately, and both eyes together; must detail any pathology noted; if the condition(s) require(s) treatment; or expected to progress.

D. Any applicant eligible for a medical certificate through special issuance under these guidelines must pass a MFT, which may be arranged through the appropriate agency medical authority.

# ITEM 51.a. Near Vision

# ITEM 51.b. Intermediate Vision

## Visual Acuity Standards:

- As listed below or better;
- Each eye separately;
- Snellen equivalent; and
- With or without correction. If correction is used, it should be noted, and the correct limitation applied.

| | First or Second Class | Third Class |
|---|---|---|
| **Near Vision**<br>Measured at 16 inches | 20/40 | 20/40 |
| **Intermediate Vision**<br>Measured at 32 inches;<br>Age 50 and over only | 20/40 | No requirement |

## I. Code of Federal Regulations

### First- and Second Classes: 14 CFR 67.103(b) and 67.203(b)

(b) Near vision of 20/40 or better, Snellen equivalent, at 16 inches in each eye separately, with or without corrective lenses. If age 50 or older: Near vision of 20/40 or better, Snellen equivalent, at both 16 inches **and** 32 inches in each eye separately, with or without corrective lenses.

### Third-Class: 14 CFR 67.303(b)

(b) Near vision of 20/40 or better, Snellen equivalent, at 16 inches in each eye separately, with or without corrective lenses.

## II. Equipment and Examination Techniques

**Note:** If correction is required to meet standards, only corrected visual acuity needs to be tested and recorded and the vision limitation must be applied.

**Equipment:**

1. FAA Form 8500-1, Near Vision Acuity Test Chart, dated April 1993.
2. For testing near at 16 inches and intermediate at 32 inches, acceptable substitutes: Any commercially available visual acuities and heterophoria testing devices. For testing of intermediate vision, some equipment may require

additional apparatus.

**Examination Techniques:**

1. Near visual acuity and intermediate visual acuity, if the latter is required, are determined for each eye separately and for both eyes together. If the applicant needs glasses to meet visual acuity standards, the findings are recorded, and the certificate appropriately limited. If an applicant has no lenses that bring intermediate and/or near visual acuity to the required standards, or better, in each eye, no certificate may be issued. Refer the applicant to an eye specialist for appropriate visual evaluation and correction.

2. FAA Form 8500-1, Near Vision Acuity Test Chart, dated April 1993, should be used as follows:

    a. The examination is conducted in a well-lighted room with the source of light behind the applicant.
    b. The applicant holds the chart 16 inches (near) and 32 inches (intermediate) from the eyes in a position that will provide uniform illumination. To ensure that the chart is held at exactly 16 inches or 32 inches from the eyes, a string of that length may be attached to the chart.
    c. Each eye is tested separately, with the other eye covered. Both eyes are then tested together.
    d. The smallest type correctly read with each eye separately and both eyes together is recorded in linear value. In performing the test using FAA Form 8500-1, the level of visual acuity will be recorded as the line of smallest type the applicant reads accurately. The applicant should be allowed no more than two misread letters on any line.
    e. Common errors:
        1. Inadequate illumination of the test chart.
        2. Failure to hold the chart the specified distance from the eye.
        3. Failure to ensure that the untested eye is covered.
    f. Practical Test. The bottom of FAA Form 8500-1 has a section for Aeronautical Chart Reading. Letter types and charts are reproduced from aeronautical charts in their actual size.
    This may be used when a borderline condition exists at the certifiable limits of an applicant's vision. If successfully completed, a favorable certification action may be taken.

3. Acceptable substitute equipment may be used. Directions furnished by the manufacturer or distributor should be followed when using the acceptable substitute devices for the above testing.

**III. Aerospace Medical Disposition** (Updated 12/28/2022)

For any class of medical certificate, when corrective lenses are required to meet any part or combination of visual acuity standards, the AME must add the following limitation to the medical certificate:

**Must Use Corrective Lens(es) to meet vision standards at all required distances**

**Note:** As of 12/28/2022 the single, simplified visual acuity limitation replaces previous visual acuity limitations.

**Contact lenses** that correct **only** for near or intermediate visual acuity are not acceptable for aviation duties.

## ITEM 52. Color Vision

(Updated 01/29/2025)

| 52. Color Vision |
|---|
| ☐ Pass |
| ☐ Fail |

### I. Code of Federal Regulations

**First- and Second-Classes: 14 CFR 67.103(c) and 67.203(c)**

(c) Color vision: Ability to perceive those colors necessary for the safe performance of airman duties.

**Third-Class: 14 CFR 67.303(c)**

(c) Color vision: Ability to perceive those colors necessary for the safe performance of airman duties.

### II. Examination Equipment and Techniques

See AME Information – Color Vision Screening Steps on next page.

# AME INFORMATION - COLOR VISION SCREENING STEPS

(Updated 12/12/2024)

**EFFECTIVE JANUARY 1, 2025: Approved computer-based color vision screening tests will be required for pilot exams performed on 01/01/2025 and after:**

- Testing frequency will change to a **one-time** color vision deficiency screening.
- Testing for **acquired** color deficiency (e.g., due to a medical condition or a medication) will be listed under the Evaluation Data of the corresponding section in the AME Guide or in the Letter of Authorization.

## A. FOR A RETURNING PILOT WHO HAS HISTORICALLY PASSED ANY PREVIOUSLY FAA-APPROVED COLOR VISION TEST:

- For all classes: Computer-based color vision screening test is **NOT** required.
- Mark Item 52. “PASS”
- AME should ISSUE (if otherwise qualified).

## B. FOR A RETURNING PILOT WITH A PREVIOUS SODA OR LOE:

1. **Pilot holds 3rd Class SODA or LOE :**
   - **Wants to keep 3rd Class:**
     - Does not need computer test.
     - Issue 3rd class certificate with no color vision limitation (if otherwise qualified).
   - **Wants to upgrade to 1st or 2nd Class:**
     - Administer any of the acceptable computer-based color vision screening tests.
     - If PASS - no limitation required. AME can issue (if otherwise qualified).
       If FAIL - issue a 3rd class medical certificate with limitation #104 “Valid for day visual flight rules (VFR) only.” If the individual requests an upgrade to 1st or 2nd class, they should appeal to the Federal Air Surgeon.

2. **Pilot holds a 1st or 2nd class LOE or SODA (previously passed OCVT and CV MFT):**
   - Does not need computer test.
   - Issue 1st or 2nd class medical certificate (if otherwise qualified).
   - No color vision limitation required.

## C. FOR A FIRST-TIME APPLICANT:

1. An applicant can attempt any (or all) of the tests that are approved at the time of the exam.

2. **If unable to pass ANY of the acceptable tests:**
   - Mark Item 52. “Fail”
   - Annotate Item 59. (Other Tests Given) with “FAILED _____.”
   - LIST NAME of color vision test(s) attempted AND include the scores.
     - ISSUE a 3rd Class medical certificate (if otherwise qualified).

        - Add limitation #104: “Valid for day visual flight rules (VFR) only.” If the individual requests an upgrade to 1st or 2nd class, they should appeal to the Federal Air Surgeon.
    - Upload the computer-generated score report as “Eye-Color Vision Test Results.”

3. **If the AME does not have one of the approved computer-based tests:**

    - If the AME does not have an acceptable color vision test, **they can issue a 3rd class medical certification with limitation #104**. Do not defer.
    - Alternately, the applicant can be tested at a different location: The testing physician/clinic must provide the AME with the color vision printout for upload into DIWS. Remember to put the name of the test taken AND scores in Item 59.

**IMPORTANT NOTES:**

- The above applies for **routine** color vision screening. If the individual has a medical condition or takes a medication which could affect color vision, additional color vision testing (when required) will be listed in the AME Guide or in their Letter of Authorization.

- ANY tests not specifically listed are **NOT acceptable** methods of testing for FAA medical certificate.

- Color Vision Correcting Lens (e.g., X-Chrom) are **NOT acceptable** to the FAA as a means for correcting a pilot's color vision deficiencies.

- For questions, see:

    - Acceptable Test Instruments for Color Vision Screening – Pilots

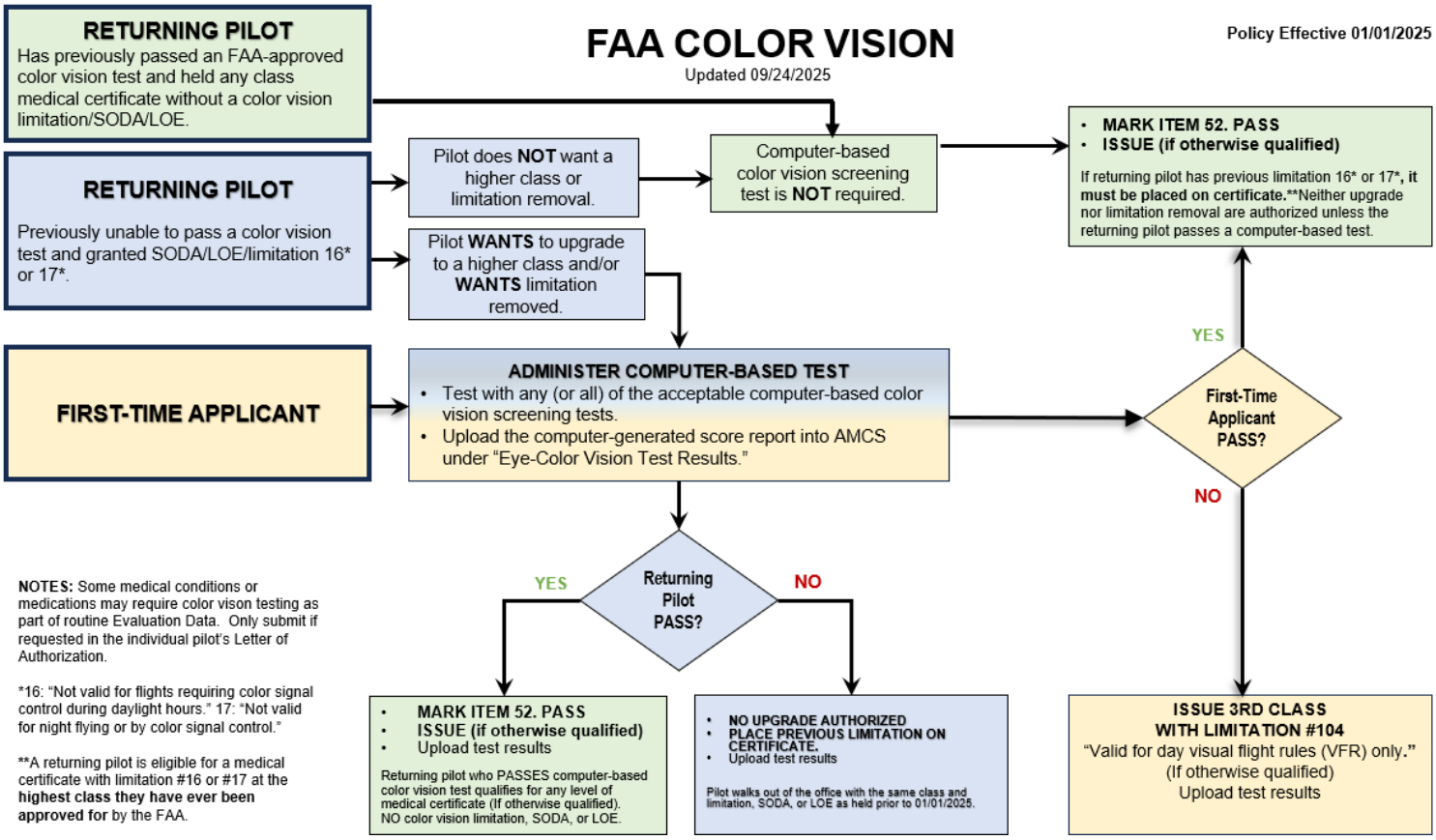
    - Color Vision – Frequently Asked Questions

    - FAA Color Vision – Pilots Flowchart

    - Color Vision Limitation Review

- **For ATCS information**, see the Acceptable Test Instruments for Color Vision Screening of ATCS chart or contact your RFS for any questions.

The Color Vision flow chart below shows pathways for AMEs to use to determine actions for “Returning Pilot” and “First-Time Applicant.”




**NOTES:** Some medical conditions or medications may require color vison testing as part of routine Evaluation Data. Only submit if requested in the individual pilot's Letter of Authorization.

*16: "Not valid for flights requiring color signal control during daylight hours." 17: "Not valid for night flying or by color signal control."

**A returning pilot is eligible for a medical certificate with limitation #16 or #17 at the **highest class they have ever been approved for** by the FAA.

# ACCEPTABLE TEST INSTRUMENTS FOR COLOR VISION SCREENING – PILOTS

(Updated 08/27/2025)

**EFFECTIVE JAN 1, 2025, testing for pilots will be an approved computer-based color vision test.** Testing must be performed in person. Virtual testing, downloaded, or printed versions of color vision tests are prohibited. AMEs must use these specific color vision tests for pilot evaluations.

The following are approved computerized color vision tests for FAA medical certification purposes.

- Follow the manufacturer's guidelines to administer.
- Record **test name and all required scores** in Item 59.
- If applicable, upload computer-generated printout into AMCS as: **Eyes-Color Vision Test**.
- For more information, see AME Information - Color Vision Screening Steps.
- For **ATCS** see the Acceptable Test Instruments for Color Vision Screening of ATCS chart or contact your RFS for any questions.

| TEST | MINIMUM NUMBER CORRECT TO PASS |
|---|---|
| Colour Assessment & Diagnosis (CAD test)<br>▪ Version - Certification: "Environment and Aviation (Commercial)."<br>▪ If passes FAST version, no further testing is needed for color.<br>▪ If fails FAST version, the full definitive CAD must be completed.<br><br>**Note:** US or UK keyboard can be used | Score must be:<br><br>**RED GREEN (RG):** 1.7 if normal<br>Less than 6 if diagnosed as Deutan;<br>Less than 12 if diagnosed as Protan<br>**AND**<br><br>**YELLOW BLUE (YB)** - less than 2.4<br><br>**NOTE:** An RG score of less than 1.7 indicates Normal. The RG passing score varies by diagnosis. Less than 6 indicates Deutan; and less than 12 indicates Protan. |
| Rabin Cone Test (RCCT)<br>Air Force/Army/Navy/Coast Guard Version<br>▪ Test each eye separately.<br>▪ Staircase version allowed. | Score must be **55 or higher** for **EACH** color:<br>**RED**<br>**GREEN**<br>**BLUE** |
| Waggoner Computerized Color Vision Test*<br>**Adult Diagnostic OR FAA Color Vision Test**<br>▪ Windows: Waggoner CCVT (WCCVT) – Waggoner Diagnostics<br>▪ iOS: Waggoner CCVT on the App Store (apple.com)<br>▪ Android: Waggoner CCVT<br><br>***What is tested in each section:**<br>Section 1: General screening for Protan (red) and Deutan (green) deficiency.<br>Section 2: Genetic and acquired deficiencies.<br>Section 3: Quantifies Protan (red) deficiency.<br>Section 4: Quantifies Deutan (green) deficiency.<br>Section 5: D-15 N/A for FAA purposes.<br><br>**NOTE:** If applicant does not pass Section 1, Section 3 and 4 will be automatically given. | Score must be:<br><br>General - 21 or higher (of 25); **AND**<br>Tritan - 10 or higher (of 12)<br><br>**OR**<br><br>Protan - 20 or higher (of 32); **AND**<br>Deutan - 20 or higher (of 32); **AND**<br>Tritan - 10 or higher (of 12) |

# COLOR VISION - FREQUENTLY ASKED QUESTIONS (FAQS)

(Updated 08/27/2025)

1. **Why is the FAA Changing their policy now?**

   Several factors necessitate the change: Proliferation of color displays, concern that current testing might not be adequate for the existing and future color-rich environment, poor standardization in administration of current tests, incorrect testing by some AMEs, and NTSB safety recommendation (for commercial pilots). Advances in testing technology and completion of test evaluations at the Civil Aerospace Medical Institute enabled the change.

2. **If I am unable to obtain one of the computer-based tests, can the pilot be tested at a different location?**

   **YES.** The testing physician/clinic must provide you with the color vision printout for upload into DIWS. Remember to put the name of the test taken AND scores in Item 59.

   If the AME does not have an acceptable color vision test, they can issue a 3rd class medical certification with limitation #104. Do not defer.

   **Note:** Online or virtual testing is not acceptable. Testing must be in person.

3. **Does the test need to be performed within 90 days of the AME exam?**

   **NO.** The FAA can accept a previous test result provided it is one of the acceptable computer-based tests. (E.g., Some individuals may have had this testing in the military. Those scores may be submitted.)

4. **Should the AME defer a new applicant if they are unable to pass any of the acceptable color vision screening tests?**

   **NO.** The AME should ISSUE a 3rd class medical certificate (if otherwise qualified) with limitation #104 "Valid for day visual flight rules [VFR] only."

5. **Is the individual limited to taking only ONE of the computer-based tests?**

   **NO.** The individual can take any of the three acceptable computer-based tests. Passing ANY of the three is acceptable and failure of one test does not preclude an attempt to pass another.

6. **Can the individual submit a test taken at home or a free trial version?**

   **NO.** If a computer color vision test was done outside the AME's office, the AME must verify that the results belong to the individual. To maintain test integrity, the test must be performed by a practitioner who can verify the individual's identity (similar to an EKG). If the results of the test cannot be linked to a specific individual, it cannot be used.

7. **Will the individual be given a more restrictive certificate with this new policy?**

   **NO.** Whatever the individual has walking into the AME's office (e.g., LOE, restricted certificate/any class, unrestricted, failed) is what they will walk out with, unless they take a new color test.

8. **Does the FAA require normal color vision for pilots?**

Pilots must possess the ability to perceive colors necessary to discern cockpit display colors, aircraft signaling, and airport lighting for the safe performance of airman duties.

**9. What are common causes of acquired color vision deficiency?**

This list is not all inclusive, but common causes include:

- Eye conditions such as glaucoma, age-related macular degeneration, retinal detachment, or cataracts.
- Brain and nervous system conditions such as Alzheimer's, multiple sclerosis, or certain tumors.
- Medical conditions such as diabetes, alcoholism, leukemia.
- Medications such as Plaquenil (chloroquine or hydroxychloroquine), blood pressure medications, erectile dysfunction medications.

**10. If the pilot has a special issuance for an eye or neurology condition, why do they now need an additional color vision test?**

Certain medical conditions or medications may cause a red/green or blue/yellow color deficiency. While we do not need to test everyone for an acquired color vision defect, conditions which may also have a color vision deficiency will require specific testing. The pilot should refer to their Letter of Authorization.

**11. How does an individual apply for a Color Vision Limitation removal or upgrade?**

The individual can take any or all the acceptable computer-based tests. If they pass, they do not need further testing.

If they don't pass, they need to request review by completing a Color Vision Limitation Review request. The AME should upload into AMCS:

- An "Eye-Color Vision Limitation Review."
- Results of the Color Vision Test as "Eye- Color Vision Test Results."

**12. Do I test all pilots with a new computer-based test as of January 1, 2025?**

**NO.** See the Color Vision Flow Chart. The AME only needs to test NEW pilots, those with a limitation 16 or 17 who want it removed, or those with a current LOE or SODA who want to upgrade. The individual can take any or all the acceptable computer-based tests.

**13. Will the FAA consider adding additional computer-based tests in the future?**

The FAA will consider approval for new computerized tests if the manufacturer provides reliability, validity, and sensitivity/specificity documentation along with evidence of cut scores aligning with those specified for CCT, CAD, and CCVT.

**14. How many times can an individual take the same computer-based test?**
There is no limit to the number of trials allowed. However, if multiple attempts are unsuccessful, the AME should question if the problem is test taking skills or color vision deficiency.

**15. Does the AME have to upload the actual color vision test report, or can they notate Pass/Fail and add comments?**

The AME must upload a copy of the score report into AMCS under tag "Eye-Color Vision Test Results." AMCS can accept a photo of the results by uploading file types as PDF, DOC, DOCX, JPG, JPEG, and XPS.

**16. Can the AME accept a color vision test report brought in by the individual?**

Like an EKG performed outside the AME office, the AME should verify the person tested and the testing facility. We can accept a test signed by a provider (preferably with their clinic information on the test results) or with an attached Detailed Clinical Progress Note (if performed in another clinic) with the correct pilot identification.
If identification is uncertain, the FAA cannot accept the test.

**17. How does this policy change affect Air Traffic Control Specialists (ATCS)?**

There is no change to the current requirements for ATCS at this time.

**18. If the individual is an ATCS who is also a pilot and is seeking pilot certification for the first time (considered a first-time pilot), must they be tested using one of the new CV testing options?**

While not required, an ATCS has the option of taking a computer-based test (those tests were added to the AME Guide as allowed for ATCS approximately one year ago). However, if the ATCS is a first-time pilot seeking pilot medical certification, they must take one of the computer-based tests.

# COLOR VISION LIMITATION REVIEW

(Updated 01/29/2025)

**Name: _____PI#: _____**

**Address: _____ Date of Birth: _____**

## INSTRUCTIONS TO THE AME

Submit this only if the individual is unable to pass ANY of the acceptable computer-based color vision tests and wants an upgrade to 1st or 2nd class, is requesting a color vision limitation be removed, or is requesting an upgrade based on new testing.

**Note:** if the individual passes ANY of the acceptable computer tests: No limitation, no LOE, no SODA is needed for any class for color vision. Issue the class of certificate applied for (if otherwise qualified).

For EXPEDITED review, upload into AMCS:

- This document as "Eye-Color Vision Limitation Review."
- Results of the Color Vision Test(s) as "Eye - Color Vision Test Results."

## INSTRUCTIONS TO THE PILOT

(Check all that apply)

☐ I was unable to pass ANY of the acceptable computer-based color vision tests (you can take any of the acceptable tests, any number of times).

☐ I was given a 3rd class with limitation and want to be evaluated for an upgrade to 1st or 2nd class.

☐ I was given 3rd class because the AME did not have a test. I have a test now and want to upgrade to 1st or 2nd class.

☐ I have a SODA/LOE for 3rd class and want to be evaluated for an upgrade to 1st or 2nd class.

☐ I have a medical certificate with limitation [#16] "Not valid for flights requiring color signal control during daylight hours."

☐ I have a previous medical certificate with limitation [#17] "Not valid for night flying or by color signal control."

**Pilot Signature: _____ Date:_____**

**NOTE:** Requests are reviewed on a case-by-case basis. Additional information may be required.

**ACCEPTABLE TEST INSTRUMENTS FOR COLOR VISION SCREENING OF ATCS**

**COMPUTER-BASED TESTS** (Added 05/31/2023. Updated 08/27/2025):
Testing must be performed in person. Virtual testing, downloaded, or printed versions of color vision tests are prohibited. The following are approved computerized color vision tests for FAA medical certification purposes:

- Follow the manufacturer's guidelines to administer.
- Record **test name and all required scores** in Item 59.
- If applicable, upload computer-generated printout into AMCS as: **Eyes-Color Vision Test**.

| TEST | MINIMUM NUMBER CORRECT TO PASS |
|---|---|
| Colour Assessment & Diagnosis (CAD test)<br><br>▪ Version - Certification: "Environment and Aviation (Commercial)."<br>▪ If passes FAST version, no further testing is needed for color.<br>▪ If fails FAST version, the full definitive CAD must be completed.<br><br>**NOTE:** US or UK keyboard can be used. | Score must be:<br><br>**RED GREEN (RG):** 1.7 if normal<br>Less than 6 if diagnosed as Deutan;<br>Less than 12 if diagnosed as Protan<br>**AND**<br>**YELLOW BLUE (YB)** - less than 2.4<br><br>**NOTE:** An RG score of less than 1.7 indicates Normal. The RG passing score varies by diagnosis. Less than 6 indicates Deutan; and less than 12 indicates Protan. |
| Rabin Cone Test (RCCT)<br>Air Force/Army/Navy/Coast Guard Version<br><br>▪ Test each eye separately.<br>▪ Staircase version allowed. | Score must be **55 or higher** for **EACH** color:<br><br>**RED**<br>**GREEN**<br>**BLUE** |
| Waggoner Computerized Color Vision Test*<br>**Adult Diagnostic OR FAA Color Vision Test**<br><br>▪ Windows: Waggoner CCVT (WCCVT) – Waggoner Diagnostics<br>▪ iOS: Waggoner CCVT on the App Store (apple.com)<br>▪ Android: Waggoner CCVT<br><br>***What is tested in each section:**<br>Section 1: General screening for Protan (red) and Deutan (green) deficiency.<br>Section 2: Genetic and acquired deficiencies.<br>Section 3: Quantifies Protan (red) deficiency.<br>Section 4: Quantifies Deutan (green) deficiency.<br>Section 5: D-15 N/A for FAA purposes.<br><br>**NOTE:** If applicant does not pass Section 1, Section 3 and 4 will be automatically given. | Score must be:<br><br>General - 21 or higher (of 25); **AND**<br>Tritan - 10 or higher (of 12)<br><br>**OR**<br><br>Protan - 20 or higher (of 32); **AND**<br>Deutan - 20 or higher (of 32); **AND**<br>Tritan - 10 or higher (of 12) |

**See the following page for additional acceptable ATCS color vision tests.**

## ADDITIONAL ACCEPTABLE TESTS (ATCS):

| TESTS | DOES NOT MEET THE STANDARD (FAILS) IF: | SUPPLIER |
|---|---|---|
| Richmond-HRR, 4th edition | Any error on plates 5-10 | Richmond Products |
| All Ishihara test plates approved for airmen: | | Ishihara |
| 14-Plate (plates 1-11) | More than 6 errors on plates 1-11 | |
| 24-Plate (plates 1-15) | More than 2 errors on plates 1-15 | |
| 38-Plate (plates 1-21) | More than 4 errors on plates 1-21 | |
| Keystone View Telebinocular | No errors on the 6 total trials on plates 4 and 5 | Keystone View |
| Titmus testers approved for airmen: Titmus | Any errors on any of the 6 plates | Titmus |
| OPTEC 2000 | Any errors on any of the 6 Stereo Optical Co., Inc., plates | Stereo Optical Co., Inc. |
| AOC-HRR, 2nd, 1-11 | Any errors on plates 5-10 | Richmond Products |
| Dvorine 2nd Edition | More than 2 errors on plates 1-15 | Richmond Products |

| SPECIAL INSTRUCTIONS | |
|---|---|
| Test Administration | The AME must document the color vision test instrument used, version, answer sheet with the actual subject responses and the score. If MEDExpress is used the AME should fax or mail the results to the Flight Surgeon or may document the findings in Block 60. |
| AME Office Inspection | AME office inspections: The inspector must visually inspect the condition of the color vision test instrument, for fading, fingerprints, pen, or pencil smudges; and lights used. Only a Macbeth Easel or a Verilux True Daylight Illuminator (F15T8VLX) are acceptable. Room lights must be off. |
| False Negatives | Any test device with a restricted test set, like the Titmus testers, generally have a high false alarm test. If a disproportionally high number of subjects are failing, it may be necessary to review the acceptability of that test instrument. Regional Medical Offices are expected to monitor this situation. |

### UNACCEPTABLE TEST INSTRUMENTS FOR COLOR VISION SCREENING OF ATCS
**(FAA EMPLOYEE 2152 SERIES and CONTRACT TOWER ATCSs**

| | | |
|---|---|---|
| AOC-PIP | Mast | Stereo-Optic |
| Bausch & Lomb Vision Tester | OPTEC 900, 2500*, 5000* | Titmus i400* |
| D-15 | Prism | Vision Chart - color letters |
| FALANT | Richmond-HRR Versions 2 and 3 | |
| H-O Chart | Schilling | |

**Except for the computerized tests listed, any computer applications, downloaded, or printed versions of color vision tests are prohibited.**

## ITEM 53. Field of Vision

| 53. Field of Vision |
| --- |
| ☐ Normal |
| ☐ Abnormal |

## I. Code of Federal Regulations

### First- and Second-Classes: 14 CFR 67.103(d) and 67.203(d)

(d) Field of Vision: Normal

### Third-Class: 14 CFR 67.303(d)

(d) Field of Vision: No acute or chronic pathological condition of either eye or adnexa
that interferes with the proper function of an eye, that may reasonably be expected to progress to that degree, or that may reasonably be expected to be aggravated by flying.

## II. Examination Equipment and Techniques

1. Fifty-inch square black matte surface wall target with center white fixation point; 2-millimeter white test object on black-handled holder:
    1. The applicant should be seated 40 inches from the target.
    2. An occluder should be placed over the applicant's right eye.
    3. The applicant should be instructed to keep the left eye focused on the fixation point.
    4. The white test object should be moved from the outside border of the wall target toward the point of fixation on each of the eight 4-degree radials.
    5. The result should be recorded on a worksheet as the number of inches from the fixation point at which the applicant first identifies the white target on each radial.
    6. The test should be repeated with the applicant's left eye occluded and the right eye focusing on the fixation point.
2. Alternative Techniques:
    a. A standard perimeter may be used in place of the above procedure. With this method, any significant deviation from normal field configuration will require evaluation by an eye specialist.

b. Direct confrontation. This is the least acceptable alternative since this tests for peripheral vision and only grossly for field size and visual defects. The AME, standing in front of the applicant, has the applicant look at the AME's nose while advancing two moving fingers from slightly behind and to the side of the applicant in each of the four quadrants. Any significant deviation from normal requires ophthalmological evaluation.

## III. Aerospace Medical Disposition

1. Ophthalmological Consultations.

If an applicant fails to identify the target in any presentation at a distance of less than 23 inches from the fixation point, an eye specialist's evaluation must be requested. This is a requirement for all classes of certification. The AME should provide FAA Form 8500-14, Ophthalmological Evaluation for Glaucoma, for use by the ophthalmologist if glaucoma is suspected.

2. Glaucoma.

The FAA may grant an Authorization under the special issuance section of part 67 (14 CFR 67.401) on an individual basis. The AME can facilitate FAA review by obtaining a report of Ophthalmological Evaluation for Glaucoma (FAA Form 8500-14) from a treating or evaluating ophthalmologist.

**NOTE**: See AASI for History of Glaucoma

If considerable disturbance in night vision is documented, the FAA may limit the medical certificate: NOT VALID FOR NIGHT FLYING

3. Other Pathological Conditions.

See **Items 31-34.**

# ITEM 54. Heterophoria

(Updated 12/12/2024)

| 54. Heterophoria 20' (in prism diopters) | Esophoria | Exophoria | Right Hyperphoria | Left Hyperphoria |
|---|---|---|---|---|
| | | | | |

## I. Code of Federal Regulations

### First- and Second Classes: 14 CFR 67.103(f) and 67.203(f)

(f) Bifoveal fixation and vergence-phoria relationship sufficient to prevent a break in fusion under conditions that may reasonably be expected to occur in performing airman duties. Tests for the factors named in this paragraph are not required except for persons found to have more than 1 prism diopter of hyperphoria, 6 prism diopters of esophoria, or 6 prism diopters of exophoria. If any of these values are exceeded, the Federal Air Surgeon may require the person to be examined by a qualified eye specialist to determine if there is bifoveal fixation and an adequate vergence-phoria relationship. However, if otherwise eligible, the person is issued a medical certificate pending the results of the examination.

### Third-Class: No Standards

## II. Examination Equipment and Techniques

### Equipment:

1. Red Maddox rod with handle.
2. Horizontal prism bar with graduated prisms beginning with one prism diopter and increasing in power to at least eight prism diopters.
3. Acceptable substitutes: Any commercially available visual acuities and heterophoria testing devices.

### Examination Techniques:

Test procedures to be used accompany the instruments. If the AME needs specific instructions for use of the horizontal prism bar and red Maddox rod, these may be obtained from a RFS.

## III. Aerospace Medical Disposition

1. First- and second-class: If an applicant exceeds the heterophoria standards (1 prism diopter of hyperphoria, 6 prism diopters of esophoria, or 6 prism diopters of exophoria), but shows no evidence of diplopia or serious eye pathology and all other aspects of the examination are favorable, the AME should not withhold or deny the medical certificate. The applicant should be advised that the FAA may require further examination by a qualified eye specialist.

2. Third-class: Applicants for a third-class certificate are not required to undergo heterophoria testing. However, if an applicant has strabismus or a history of diplopia, the AME should defer issuance of a certificate and forward the application to the AMCD. If the applicant wishes further consideration, the AME can help expedite FAA review by providing the applicant with a copy of FAA Form 8500-7, Report of Eye Evaluation.

# ITEM 55. Blood Pressure

(Updated 10/28/2015)

| 55. Blood Pressure | Systolic | Diastolic |
|---|---|---|
| (Sitting mm of Mercury) | | |

## I. Code of Federal Regulations

### All Classes: 14 CFR 67.113(b)(c), 67.213(b)(c), and 67.313(b)(c)

(b). No other organic, functional, or structural disease, defect, or limitation that the Federal Air Surgeon, based on the case history and appropriate, qualified medical judgment relating to the condition involved, finds -

(1). Makes the person unable to safely perform the duties or exercise the privileges of the airman certificate applied for or held; or

(2). May reasonably be expected, for the maximum duration of the airman medical certificate applied for or held, to make the person unable to perform those duties or exercise those privileges.

(c). No medication or other treatment that the Federal Air Surgeon, based on the case history and appropriate, qualified medical judgment relating to the medication or other treatment involved finds -

(1). Makes the person unable to safely perform the duties or exercise the privileges of the airman certificate applied for or held; or

(2). May reasonably be expected, for the maximum duration of the airman medical certificate applied for or held, to make the person unable to perform those duties or exercise those privileges.

Measurement of blood pressure is an essential part of the FAA medical certification examination. The average blood pressure while sitting should not exceed 155 mm mercury systolic and 95 mm mercury diastolic maximum pressure for all classes. A medical assessment is specified for all applicants who need or use antihypertensive medication to control blood pressure. (See Section III. B. below.)

## II. Examination Techniques

In accordance with accepted clinical procedures, routine blood pressure should be taken with the applicant in the seated position. An applicant should not be denied or deferred first-, second-, or third-class certification unless subsequent recumbent blood pressure readings exceed those contained in this Guide. Any conditions that may adversely affect the validity of the blood pressure reading should be noted.

## III. Aerospace Medical Disposition

A. Examining Options

1. An applicant whose pressure does not exceed 155 mm mercury systolic and 95 mm mercury diastolic maximum pressure, who has not used antihypertensive medication for 30 days, and who is otherwise qualified should be issued a medical certificate by the AME.

2. If the airman's blood pressure is elevated in clinic, you have any of the following options:

   - Recheck the blood pressure. If the airman meets FAA specified limits on the second attempt, note this in Block 60 along with both readings.

   - Have the airman return to clinic 3 separate days over a 7-day period. If the airman meets FAA specified limits during these re-checks, note this and the readings in Block 60. Also note if there was a reason for the blood pressure elevation.

   - Send the airman back to his/her treating physician for re-evaluation. If medication adjustment is needed, a 7-day no-fly period applies to verify no problems with the medication. If this can be done within the 14 day exam transmission period, you could then follow the Hypertension Disposition Table.

   The AME must defer issuance of a medical certificate to any applicant whose hypertension has not been evaluated, who uses unacceptable medications, whose medical status is unclear, whose hypertension is uncontrolled, who manifests

   significant adverse effects of medication, or whose certification has previously been specifically reserved to the FAA. See Hypertension FAQs, Hypertension Disposition Table, and CACI – Hypertension Worksheet.

B. Initial and Follow-up Evaluation for Hypertensives Under Treatment -
See CACI - Hypertension Worksheet (in the dispositions table, Item 36. Heart)

# ITEM 56. Pulse

| 56. Pulse (Resting) |
| --- |
| |

The medical standards do not specify pulse rates that, *per se*, are disqualifying for medical certification. These tests are used, however, to determine the status and responsiveness of the cardiovascular system. Abnormal pulse rates may be reason to conduct additional cardiovascular system evaluations.

## II. Examination Techniques

The pulse rate is determined with the individual relaxed in a sitting position.

## III. Aerospace Medical Disposition

If there is bradycardia, tachycardia, or arrhythmia, further evaluation is warranted and deferral may be indicated (see Item 36., Heart). A cardiac evaluation may be needed to determine the applicant's qualifications. Temporary stresses or fever may, at times, result in abnormal pulse readings. If the AME believes this to be the case, the applicant should be given a few days to recover and then be retested. If this is not possible, the AME should defer issuance, pending further evaluation.

# ITEM 57. Urine Test/Urinalysis

| 57. Urine Test (If abnormal, give results) | Albumin | Sugar |
|---|---|---|
| ☐ Normal<br>☐ Abnormal | | |

## I. Code of Federal Regulations

**All Classes: 14 CFR 67.113(a)(b), 67.213(a)(b), and 67.313(a)(b)**

(a) No established medical history or clinical diagnosis of diabetes mellitus that requires insulin or any other hypoglycemic drug for control.

(b) No other organic, functional, or structural disease, defect, or limitation that the Federal Air Surgeon, based on the case history and appropriate, qualified medical judgment relating to the condition involved, finds:

(1) Makes the person unable to safely perform the duties or exercise the privileges of the airman certificate applied for or held; or

(2) May reasonably be expected, for the maximum duration of the airman medical certificate applied for or held, to make the person unable to perform those duties or exercise those privileges.

## II. Examination Techniques

Any standard laboratory procedures are acceptable for these tests.

## III. Aerospace Medical Disposition

Glycosuria or proteinuria is cause for deferral of medical certificate issuance until additional studies determine the status of the endocrine and/or urinary systems. If the glycosuria has been determined not to be due to carbohydrate intolerance, the AME may issue the certificate. Trace or 1+ proteinuria in the absence of a history of renal disease is not cause for denial.

The AME may request additional urinary tests when they are indicated by history or examination. These should be reported on FAA Form 8500-8 or attached to the form as an addendum.

See **Item 48., General Systemic.**

# ITEM 58. ECG

(Updated 05/29/2024)

| 58. ECG (Date) | | |
|---|---|---|
| MM | DD | YYYY |

## I. Code of Federal Regulations

### First-Class: 14 CFR 67.111(b)(c)

(a) A person applying for first-class medical certification must demonstrate an absence of myocardial infarction and other clinically significant abnormality on electrocardiographic examination:

(1) At the first application after reaching the 35th birthday; and

(2) On an annual basis after reaching the 40th birthday.

(b) An electrocardiogram will satisfy a requirement of paragraph (b) of this section if it is dated no earlier than 60 days before the date of the application it is to accompany and was performed and transmitted according to acceptable standards and techniques.

**Note**: Any applicant for certification may be required to provide ECGs when indicated by history or physical examination.

## II. Examination Techniques

### A. When an ECG/EKG is required:

| Class | Applicant age on day of exam | ECG is required at the following intervals |
|---|---|---|
| 1st | 34 or younger | Not required |
| 1st | 35 to 39 | A single baseline ECG is required at the first exam performed **after reaching the 35th birthday.** |
| 1st | 40 or older | Annually |
| 2nd or 3rd | Any age | Not required*<br><br>*If the AME performed an EKG, it should be submitted along with notes in Block 60 describing why it was performed. |

**Other times an ECG/EKG can be requested by an AME (for All classes):**

Any time the airman has a history or physical examination finding that suggests a clinically significant abnormality.

**Substitution for an ECG/EKG**:

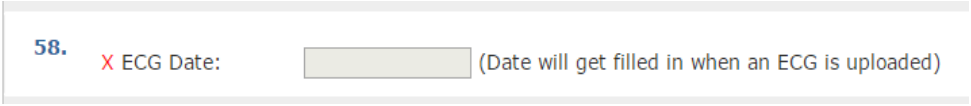
If a first-class airman does not have a current resting ECG on file, but the FAA has the tracings of any type of stress test (pharmaceutical stress, Bruce stress, nuclear stress, or stress echocardiogram) which was done within the last 60 days, the information **may** be accepted on a case-by-case basis. The image must be of good quality. Stress test or ECG images that have been faxed do not have enough clarity/definition for adequate review. In most cases, they will not be acceptable. A cardiac catheterization and/or a Holter monitor test are NOT acceptable in place of a resting 12-lead ECG. (A full 12-lead ECG is required. Anything less than a 12-lead will not be accepted.)

**Additional Work-Up/Evaluation (All classes):**

If additional work up was performed based on history or ECG findings, copies of the work up (cardiovascular evaluation, clinic notes, stress testing, etc.) should also be submitted to the FAA with notes in Block 60 describing the findings. If any pathology was identified, refer to the appropriate, individual section.

**AMCS notification regarding ECG will appear as:**

1. **ECG is Required:**
   A Red X will precede the words ECG Date. No date will be in the box.




2. **ECG is Not Required:**
   The AMCS screen will show the word “Ok” along with a date in the box.




(Figure 1)

**Can I submit an ECG performed on a day other than the date of exam?**

Yes, but it must be considered current

## B. Currency of ECG/What is considered a current ECG:

- Only an ECG performed up to 60 days prior to the exam is considered current.

- There is no provision for issuance of a first-class medical certificate based upon a promise that an ECG will be obtained at a future date.
- As of the August 2014 changes in AMCS, an AME cannot transmit the exam until the required ECG is attached.

**C. ECG equipment/technical requirements** (Updated 05/29/2024)**:**

The FAA does not require a specific type of machine, however the ECG machine used must give a clear picture AND meet the following technical requirements:

- A full 12-lead ECG is required. (Anything less than a 12-lead will not be accepted.)
- Must generate an image that can be converted to a PDF;
- Must be recorded at 25mm/sec at 10mV. (This is standard in the US). 5mV waveforms may not have sufficient voltage for interpretation.
- Recordings at 50mm/sec will NOT be accepted. Many international programs are set at 50mm/sec as a baseline; the AME must change this to 25mm/sec for the FAA to accept the tracing; and
- 300 dpi color resolution (or better)

**D. AME Review and Interpretation of the ECG:**

The AME must review the ECG for the following **PRIOR** to transmitting:

- **Quality** - It is not uncommon for the FAA to receive an ECG that has leads missing or even an asystole picture. If the quality is poor and the ECG cannot be interpreted, the airman will receive a letter requiring a new ECG.
- **Correct airman/Correct exam** - Verify you attach the correct ECG to the correct airman file. Also verify NO OTHER documents are attached.
- **Abnormalities/pathology** - Review the ECG for any abnormalities which may cause you to defer or inform the airmen that a work up is required. See Item 36. Heart – Arrhythmias.
- **Normal Variants** – (Updated 10/26/2022)
  The following common ECG findings are considered normal variants and are not cause for deferment unless the airman is symptomatic or there are other concerns. Airmen who have these findings may be certified, if otherwise qualified:
  - Early repolarization
  - Ectopic atrial rhythm
  - First-degree AV (atrioventricular) block with PR interval less than 300 ms (0.30 sec)
  - Incomplete Right Bundle Branch Block (IRBBB)
  - Indeterminate axis

- Intraventricular conduction delay (IVCD)
- Left atrial abnormality
- Left axis deviation, less than or equal to -30 degrees
- Left ventricular hypertrophy by voltage criteria only
- Low atrial rhythm
- Low voltage in limb leads (May be a sign of obesity or hypothyroidism.)
- Premature Atrial Contraction (PAC) – multiple, asymptomatic
- Premature Ventricular Contraction (PVC) - single only; 2 or more on ECG require evaluation.
- Short QT – if no history of arrhythmia
- Sinus arrhythmia
- Sinus bradycardia. Up to age 49 if heart rate is >44; Age 50 and older if heart rate is >48
- Sinus tachycardia – heart rate < 110
- Wandering atrial pacemaker

## E. Transmitting/uploading the ECG:

Complete instructions can be found on the AMCS User Guide. As of October 2014, all Senior AMEs in the United States and International AMEs are required to upload a PDF version of an ECG into the correct section on the 8500-8. Clicking on the icon will launch an ECG Import window, where the applicant's current ECG can be uploaded as a PDF attachment and eventually transmitted to the FAA with the exam.

- **Date** - The AME no longer fills in the date. The date entered in the ECG import window will populate this field (Item 58).
- **One ECG** - You may attach **only one** ECG to the exam:
  - Only the last ECG attached will be saved and transmitted with the exam. Ex: If you attach ECG #1 and then attach ECG #2, ECG #1 will be replaced and not sent to the FAA.
  - If an incorrect ECG is uploaded, a new one may be attached. You will receive a warning at the top of the window if an ECG has already been attached.
- **AME Comments** - The AME can comment on findings when uploading the ECG.
- **Non-AME transmissions:**
  - ECGs must be electronically attached to an 8500-8 by the AME.

- It is not possible for a medical department or any other physician to transmit a current ECG directly to the FAA 8500-8 exam.

- If an ECG was done outside the AME's office, the AME must verify that the ECG belongs to the airman, it is less than 60 days old, and is of suitable quality before it is attached to the 8500-8.

- The image must be of good quality. Stress test or ECG images that have been faxed do not have enough clarity/definition for adequate review. In most cases, they will not be acceptable.

- **Applicant refuses ECG** - If an ECG is due and the airman refuses, the AME will be unable to transmit the exam. The AME should call the AMCS Support Desk at (405) 954-3238 AND note in Block 60 that the airman refused the required ECG.

- **No ECG submitted** - When an ECG is due but is not submitted, the FAA will not affirm the applicant's eligibility for medical certification until the requested ECG has been received and interpreted as being within normal limits. Failure to respond to FAA requests for a required current ECG will result in **denial of certification**.

**F. After the ECG is transmitted to the FAA:**

All first-class ECGs are reviewed by AMCD's ECG department, staff physicians, or consultant cardiologists. If abnormalities are identified, additional work up or information may be requested. For additional help transmitting the exam or attaching the ECG contact:

**AMCS SUPPORT DESK**
**(405) 954-3238**

# APPLICATION REVIEW

## Items 59-64 of FAA Form 8500-8

## ITEMS 59-64 of FAA Form 8500-8

This section provides guidance for the completion of Items 59-64 of the FAA Form 8500-8. The AME is responsible for conducting the examination. However, he or she may delegate to a qualified physician's assistant, nurse, aide, or laboratory assistant the testing required for Items 49-58. Regardless of who performs the tests, the AME is responsible for the accuracy of the findings, and this responsibility **may not** be delegated.

The medical history page of FAA Form 8500-8 must be completed and certified by the applicant or it will not appear in AMCS. After all routine evaluations and tests are completed, the AME should review FAA Form 8500-8. If the form is complete and accurate, the AME should add final comments, make qualification decision statements, and certify the examination.

## ITEM 59. Other Tests Given

| 59. Other Tests Given |
| --- |
| |

## I. Code of Federal Regulations

### All Classes: 14 CFR 67.413(a)(b)

(a) Whenever the Administrator finds that additional medical information or history is necessary to determine whether an applicant for or the holder of a medical certificate meets the medical standards for it, the Administrator requests that person to furnish that information or to authorize any clinic, hospital, physician, or other person to release to the Administrator all available information or records concerning that history. If the applicant or holder fails to provide the requested medical information or history or to authorize the release so requested, the Administrator may suspend, modify, or revoke all medical certificates the airman holds or may, in the case of an applicant, deny the application for an airman medical certificate.

(b) If an airman medical certificate is suspended or modified under paragraph (a) of this section, that suspension or modification remains in effect until the requested information, history, or authorization is provided to the FAA and until the Federal Air Surgeon determines whether the person meets the medical standards under this part.

## II. Examination Techniques

Additional medical information may be furnished through additional history taking, further clinical examination procedures, and supplemental laboratory procedures.

On rare occasions, even surgical procedures such as biopsies may be indicated. As a designee of the FAA Administrator, the AME has limited authority to apply 14 CFR 67.413 in processing applications for medical certification. When an AME determines that there is

a need for additional medical information, based upon history and findings, the AME is authorized to request prior hospital and outpatient records and to request supplementary examinations including laboratory testing and examinations by appropriate medical specialists. The AME should discuss the need with the applicant. The applicant should be advised of the types of additional examinations required and the type of medical specialist to be consulted. Responsibility for ensuring that these examinations are forwarded and that any charges or fees are paid will rest with the applicant. All reports should be forwarded to the AMCD, unless otherwise directed (such as by a RFS).

Whenever, in the AME's opinion, medical records are necessary to evaluate an applicant's medical fitness, the AME should request that the applicant sign an authorization for the Release of Medical Information. The AME should forward this authorization to the custodian of the applicant's records so that the information contained in the record may be obtained for attachment to the report of medical examination.

### ITEM 60. Comments on History and Findings

Comments on all positive history or medical examination findings must be reported by **Item Number**. Item 60 provides the AME an opportunity to report observations and/or findings that are not asked for on the application form. Concern about the applicant's behavior, abnormal situations arising during the examination, unusual findings, unreported history, and other information thought germane to aviation safety should be reported in Item 60. The AME should record name, dosage, frequency, and purpose for all currently used medications.

If possible, all ancillary reports such as consultations, ECGs, x-ray release forms, and hospital or other treatment records should be attached. If the delay for those items would exceed 14 days, the AME should forward all available data to the AMCD, with a note specifying what additional information is being prepared for submission at a later date.

If there are no significant medical history items or abnormal physical findings, the AME should indicate this by checking the appropriate block.

### ITEM 61. Applicant's Name

| Item 61. Applicant's Name |
|---|
| |

The legal name applicant's name should be entered.

### ITEM 62. Has Been Issued

(Updated 04/27/2022)

The AME must check the proper box to indicate the status of the application for Medical Certificate. **Note:** The "**x**" will appear until the AME selects an option:

**62.** **X** Has been Issued:
- ○ Medical Certificate
- ○ Medical and Student Pilot Certificate
- ○ No Certificate Issued – Deferred for Further Evaluation
- ○ Has Been Denied – Letter of Denial Issued (copy attached)

**A**. **Applicant's Refusal or Exam Not Complete:** If applicant leaves before the exam is completed or elects not to continue if more information or evaluation is required: Note in Block 60, **do not issue any certificate**, and contact AMCS Support for instructions.

**B**. **AME Issuance:** When the AME receives all required information AND the applicant meets all FAA medical standards for the class sought, the AME may issue a medical certificate. If the applicant has an Authorization for Special Issuance, refer to the Authorization Letter to determine if you must also add a time limitation. **If the AME or the applicant will send in supporting records or reports WITHIN 14 DAYS, note what items are coming in Block 60.**

**C. AME Deferral:** AME should defer if:
- The disposition table or Authorization Letter instructs the AME to defer;
- More information or further evaluation is needed;
- There is uncertainty about the significance of the findings; or
- The applicant did not provide the required documents within 14 days of the AME exam. **All exams must be transmitted WITHIN 14 DAYS**. **Do not delay** transmitting an exam (beyond 14 days) while waiting for the applicant to provide requested records or reports.

Note in Block 60 any concerns, findings, or if more information was requested; **do not issue any certificate**, and transmit as **deferred.**

**D. AME Denial:** If the AME determines the applicant is clearly ineligible for certification (see Medical Certificate Decision Making), give the applicant a **signed and dated** AME Letter of Denial. The letter provides the applicant with reasons for the denial and how to request reconsideration. **The AME must send a copy of the AME Letter of Denial to the FAA.**

## ITEM 63. Disqualifying Defects

The AME must check the "Disq" box on the Comments Page beside any disqualifying defect. Comments or discussion of specific observations or findings may be reported in **Item 60**. If all comments cannot fit in Item 60, the AME may submit additional information on a plain sheet of paper and include the applicant's full name, date of birth, signature, any appropriate identifying numbers (PI, MID or SSN), and the date of the exam.

If the AME denies the applicant, the AME must issue a Letter of Denial, to the applicant, and report the issuance of the denial in Item 60.

## ITEM 64. Medical Examiner's Declaration

- The FAA designates specific individuals as AMEs and this status may not be delegated to staff or to a physician who may be covering the designee's practice.

- Before transmitting to AMCD, the AME must certify the exam and enter all appropriate information including his or her AME serial number.

# CACI CONDITIONS

(Updated 02/25/2026)

Conditions AMEs Can Issue (CACI) is a series of conditions which allow AMEs to regular issue if the applicant meets the parameters of the CACI Condition Worksheet. The worksheets provide detailed instructions to the AME and outline condition-specific requirements for the applicant.

1. Review the disposition table BEFORE the CACI worksheet to verify a CACI is required.
2. **If ALL the CACI criteria are met and the applicant is otherwise qualified,** the AME may issue on the first exam or the first time the condition is reported to the AME without contacting AMCD/RFS. Keep the supporting documents in your files; they do not need to be submitted to the FAA at this time.
3. If the requirements are not met, the AME must defer the exam and send the supporting documents to the FAA.
4. **Annotate Block 60 with one of the three allowable options found on the bottom of the CACI worksheets.**


**ARTHRITIS**

**ASTHMA**

**BLADDER CANCER**

**BREAST CANCER**

**Carotid /Vertebral Artery Stenosis**

**CHRONIC IMMUNE THROMBOCYTOPENIA (c-ITP)**

**CHRONIC KIDNEY DISEASE**

**CHRONIC LYMPHOCYTIC LEUKEMIA (CLL)/ SMALL LYMPHOCYTIC LYMPHOMA (SLL)**

**COLITIS**

**COLON CANCER/ COLORECTAL CANCER**

**ESSENTIAL TREMOR**

**GLAUCOMA**

**HEPATITIS C – CHRONIC**

**HYPERTENSION**

**HYPOTHYROIDISM**

**Low Testosterone (Low T) Hypogonadism**

**MASH/NASH (Liver)**

**MIGRAINE AND CHRONIC HEADACHE**

**MITRAL VALVE REPAIR**

**POLYCYSTIC OVARIAN SYNDROME (PCOS)**

**PREDIABETES**

**PRIMARY HEMOCHROMATOSIS**

**PROSTATE CANCER**

**PSORIASIS**

**RENAL CANCER**

**RETAINED KIDNEY STONE(S)**

**TESTICULAR CANCER**

**WEIGHT LOSS MANAGEMENT**

# DISEASE PROTOCOLS

# DISEASE PROTOCOLS

(Updated 09/30/2026)

The following lists the Guide for Aviation Medical Examiners Disease Protocols, and course of action that should be taken by the AME as defined by aeromedical decision considerations. (Also see condition specific CACI Certification Worksheets, which can be found in the Dispositions Section.)

- ANTIDEPRESSANTS
- ATTENTION-DEFICIT/HYPERACTIVITY DISORDER (ADHD)
- BINOCULAR MULTIFOCAL AND ACCOMMODATING DEVICES
- BUNDLE BRANCH BLOCK (BBB)
- CARDIAC VALVE REPLACEMENT
- CARDIOVASCULAR EVALUATION (CVE)
- CONDUCTIVE KERATOPLASTY
- CORONARY HEART DISEASE (CHD)/ CORONARY ARTERY DISEASE RECERTIFICATION STATUS SUMMARY
- CORONARY HEART DISEASE – 1st and 2nd CLASS
  - CAMI Aerospace Medical Certification Division Limited Certificate Petition
- CORONARY HEART DISEASE - 3rd CLASS
- DIABETES MELLITUS - DIET CONTROLLED
- DIABETES MELLITUS Type II - MEDICATION CONTROLLED (Non Insulin)
- DIABETES MELLITUS Type I or Type II – INSULIN TREATED - CGM OPTION
- DIABETES MELLITUS Type I or Type II - INSULIN TREATED - THIRD CLASS OPTION
- GRADED EXERCISE STRESS TEST REQUIREMENTS (Maximal)
- HUMAN IMMUNODEFICIENCY VIRUS (HIV)
- INITIAL EVALUATION OF IMPLANTED PACEMAKER
- METABOLIC SYNDROME – MEDICATION CONTROLLED
- MUSCULOSKELETAL EVALUATION
- NEUROCOGNITIVE IMPAIRMENT
- NEUROLOGIC EVALUATION
- OBSTRUCTIVE SLEEP APNEA (OSA) (including Reference materials)
- PSYCHIATRIC EVALUATION
- PSYCHIATRIC AND PSYCHOLOGICAL EVALUATIONS
- RENAL TRANSPLANT
- 6-MINUTE WALK TEST (6MWT)
- SUBSTANCES of DEPENDENCE/ABUSE (Drugs and Alcohol)
- THROMBOEMBOLIC DISEASE

# Protocol for Antidepressants

(Updated 04/24/2024)

**Antidepressants Protocol Expansion - Effective April 24, 2024:**

Additional medications have been added as allowed for special issuance consideration, representing an additional class of antidepressant medications beyond SSRIs. This change, along with the addition of Wellbutrin (a Dopamine/Norepinephrine-Reuptake Inhibitor) on 05/31/2023, has resulted in the FAA's SSRI Protocol being renamed the Antidepressant Protocol**.**

**PLEASE NOTE:** All references to SSRIs, SSRI Protocol, or SSRI program in existing checklists, worksheets, charts, or protocol pages in the AME Guide are considered encompassed in the Antidepressant Protocol and include all conditionally approved medications.

- See Item 47., Psychiatric – Use of Antidepressants.
- See Pharmaceuticals – Antidepressants
- See table of Antidepressant Medications.

# Specifications for Neuropsychological Evaluations for Attention-Deficit/Hyperactivity Disorder (ADHD)

(Updated 10/30/2024)

Attention-Deficit/Hyperactivity Disorder (ADHD), formerly called Attention Deficit Disorder (ADD), and medications used for treatment may result in cognitive deficits that pose a risk to aviation safety.

For individuals who have a history of ADHD or use of ADHD medications*, there are two possible evaluation paths: Fast Track and Standard Track. For information on the different tracks, any required testing, and specific documentation needed, see the following pages. The information is also linked below.

*Note: The requirements also apply if diagnosed with or took medication to treat Attention Deficit Disorder (ADD)

Disposition Table - Attention-Deficit/Hyperactivity Disorder (ADHD) and/or use of ADHD Medications (Found in ITEM 47. Psychiatric, Psychiatric Conditions)
ADHD Pathway Chart
ADHD Document Checklist
ADHD Personal Statement Guidelines

**FAST TRACK**

Fast Track - Information for the Psychologist or Neuropsychologist
Fast Track - FAA ADHD Summary
Fast Track – FAA ADHD General Information for Pilots and ATCS
Fast Track – FAA ADHD Report Requirements

**STANDARD TRACK**

Standard Track – FAA ADHD General Information for Pilots and ATCS
Standard Track – FAA ADHD Report Requirements

**RESOURCES**

FAA Aviation Psychologist and Neuropsychologist List
Reference information for Neuropsychologists and Psychologists

## Attention-Deficit/Hyperactivity Disorder (ADHD)
## HISTORY OF ADHD OR HISTORY OF TAKING ADHD MEDICATIONS

(Updated 10/25/2023)

**IMPORTANT - PRIOR TO SCHEDULING!**

The pilot/ATCS must provide **ALL** documents listed on the **FAA ADHD DOCUMENT CHECKLIST** to the psychologist or neuropsychologist **BEFORE the appointment** to allow time for review.

Note: Requirements also apply if diagnosed or took medication to treat **Attention Deficit Disorder (ADD)**

ANY treatment, use of ADHD medications, or symptoms in the past **4 years** OR ANY history of a psychiatric diagnosis or treatment EVER?

NO → **FAST TRACK**

YES → **STANDARD TRACK**

**FAST TRACK**

Pilot/ATCS should see their psychologist or neuropsychologist for records review and interview.

Psychologist or neuropsychologist:

1. Reviews all required documents;
2. Conducts interview;
3. Completes Fast Track - FAA ADHD Summary; and
4. Writes and attaches report

Pilot/ATCS provides AME:

1. Fast Track - FAA ADHD Summary*
2. Written report
3. All supporting documents

AME review: *ALL items fall in the "NO" column AND AME is without concerns.

NO → **AME MUST DEFER.**

UPLOAD ALL documents into AMCS.

Note: All documents must be submitted for **HIMS-trained neuropsychologist** review.

YES

1. AME may **ISSUE PILOT**, If otherwise qualified.
2. AME must **DEFER ATCS**
3. UPLOAD all documents into AMCS.

**STANDARD TRACK**

Pilot/ATCS must contact AME to coordinate Standard Track evaluation. **If AME exam completed, AME must defer.**

Pilot/ATCS sees **FAA HIMS-TRAINED neuropsychologist** for records review and testing.

**HIMS-TRAINED neuropsychologist:**

1. Prior to scheduling, obtain ALL supporting documents via pilot/ATCS/AME
2. Perform appropriate neuropsychological testing following Standard Track instructions and FAA ADHD testing specifications
3. Submit a comprehensive report. Follow the Standard Track FAA ADHD Evaluation Report requirements and append test data per ADHD Testing Specifications.

FAA will review for possible Special Issuance.

**KEY**

- **Pilot/ATCS action**
- **Psychologist or Neuropsychologist action**
- **AME Action**

## Attention-Deficit/Hyperactivity Disorder (ADHD)
## FAA ADHD DOCUMENT CHECKLIST

(Updated 09/25/2024)

**Pilot/ATCS:** Please provide the following to the doctoral level (PhD or PsyD) psychologist or neuropsychologist so they can review the materials and complete their evaluation and report. This applies to both **FAST TRACK** and **STANDARD TRACK. Standard Track evaluation must be completed by a FAA HIMS Neuropsychologist.**

**The evaluation and report must be performed within 90 days of the AME exam:**

1. Collect the following information and send to the psychologist or neuropsychologist for review BEFORE your appointment:

    **a.** Pharmacy records within the last four (4) years
    **b.** Medical records related to the diagnosis and treatment for ADHD
    **c.** Any other evaluations or treatment records related to ADHD or learning issues from any of the following, if applicable:
        - Psychiatrist;
        - Psychologist;
        - Therapist;
        - School counselor;
        - Education specialist/teacher;
        - Speech Therapist; and/or
        - Occupational Therapist

    **d.** Medical records related to **any other condition** (for a non-ADHD diagnosis) which was treated with ADHD medication(s).
    **e.** Driver's license records from all states where a license has been issued within the past four (4) years, as applicable.
    **f.** Academic records: All transcripts through highest grade or degree, Section 504 Plans, any Individualized Education Programs (IEP), and any records for any history of academic/occupational accommodations.
    **g.** personal Statement which describes all items on the FAA ADHD Personal Statement Guidelines.

2. Remember to **make a copy of all the records** above as you will also need to bring a copy to your AME to upload into your FAA record.

3. In some cases, the psychologist or neuropsychologist may request the entire FAA medical file (e.g., if it contains relevant information you are unable to produce).

    To request that a copy of your agency records be sent **directly** to the psychologist or neuropsychologist, submit Form FAA 8065-2 - REQUEST FOR AIRMAN MEDICAL RECORDS.

**Note:** The above requirements also apply if diagnosed with or took medication to treat Attention Deficit Disorder (ADD)

# Attention-Deficit/Hyperactivity Disorder (ADHD)
# ADHD - FAA PERSONAL STATEMENT GUIDELINES

(Updated 08/30/2023)

This applies to both **FAST TRACK** and **STANDARD TRACK**. An applicant's personal/self-statement **must be typed, signed, and dated**. It should include your name and either a PI# or Date of Birth for identification. Be sure to describe in detail each response (with more than just "yes" or "no" answer).

Write a statement which describes your diagnosis and stimulant medication history to include the following information:

1. Why did you seek treatment or an evaluation for ADHD?

2. What symptoms and behaviors did you have?

3. Why were you prescribed an ADHD medication and or other treatment?

4. What medications were prescribed? List all medications prescribed or otherwise used and reason for changes in medications, if any. List approximate dates.

5. If you were prescribed or otherwise took ADHD medication, did it help?
   If so, under what circumstance and for how long were they effective?

6. Did the treatment improve your academic, occupational, or social life? Explain your answer.

7. Did you experience any adverse effects/side effects from the medication?
   a. If yes, describe the effects; and
   b. What did you do to reduce these side effects?

8. Who was involved in diagnosing and treating your ADHD?
   List all professionals involved (e.g., teacher, school counselor, therapist, psychologist, primary care physician, psychiatrist, or education specialist, if applicable).

9. Were you diagnosed with any other condition such as Depression/Anxiety/Obsessive Compulsive Disorder (OCD)/Autism Spectrum Disorder (ASD)/Oppositional Defiant Disorder (ODD)?

10. Were diagnosed with a learning disorder (dyslexia/reading difficulties/math difficulties)?

11. Which of the following were performed by the person who diagnosed you with ADHD?
    Include all that apply:
    a. Interview with a psychologist/psychiatrist/neuropsychologist/Primary Care Physician (PCP) or provider/pediatrician
    b. Interviews with others such as parents, teachers, friends, etc.
    c. Completion of forms/questionnaires (specify completed by self and/or others)
    d. Computer testing
    e. Psychological testing conducted by psychologist or neuropsychologist
    f. Other (specify)
    g. If no testing was performed, that should be stated

12. How did the symptoms of ADHD change over time? Are the symptoms gone and if so, as of when?

13. Describe coping strategies you learned to deal with ADHD or any other diagnosis.
    Are they still used?

14. Describe your current ADHD symptoms and behaviors. If you have no symptoms, that should be stated (and the date resolved).

## Attention-Deficit/Hyperactivity Disorder (ADHD)

**FAST TRACK INFORMATION**

See the following pages for:

- FAST TRACK – FAA ADHD Summary
- FAST TRACK – FAA ADHD - Information for the Psychologists or Neuropsychologist
- FAST TRACK – FAA ADHD - Evaluation General Information for Pilots and ATCS
- FAST TRACK – FAA ADHD - Evaluation Report Requirements

# Attention-Deficit/Hyperactivity Disorder (ADHD)
## FAST TRACK - FAA ADHD SUMMARY

(Updated 10/30/2024)

Name _____ Birthdate _____

Applicant ID#_____ PI# _____

**PILOT/ATCS:** Please take this summary to a doctoral level (PhD or PsyD) psychologist or neuropsychologist with training and experience in the evaluation of ADHD, preferably someone with additional subspecialty training in aviation-specific topics. The psychologist or neuropsychologist should enter the requested information in the space provided below.

When completed, submit the following to your AME for review and upload into DIWS:

- This completed summary;*
- The actual clinical report (not patient portal notes) from the doctoral level (PhD or PsyD) psychologist or neuropsychologist; AND
- All supporting documentation addressing each item (listed on the ADHD DOCUMENT CHECKLIST).

---

**IF YOU ARE THE PSYCHOLOGIST OR NEUROPSYCHOLOGIST COMPLETING THIS SUMMARY:**

| | | |
|---|---|---|
| 1. | Does the applicant currently display **any symptoms** of ADHD per DSM?..... | **NO** **YES*** |
| 2. | Has there been **instability** in academic/occupational or social functioning within the last FOUR years? ..... | **NO** **YES*** |
| 3. | Has the individual taken **ADHD medication** any time (for any reason) within the last FOUR years? ……..... | **NO** **YES*** |
| 4. | Does the individual have a **history of ANY other psychiatric, neurocognitive, or neurodegenerative disorder diagnosis or treatment**? (**Note**: Anxiety, depression or related conditions which meet Fast Track criteria or concussion without sequalae are **not** included in this category.) ……... | **NO** **YES*** |

5. **Attach a current, detailed clinical report** discussing the history, medication(s), diagnosis, and prognosis. Explain any "Yes" answers or concerns. **Remember to review the requirements on the FAA ADHD Evaluation Report Requirements**.

I attest:

| | | |
|---|---|---|
| I am a psychologist or neuropsychologist with training and experience in conducting ADHD evaluations. | Yes | No |
| I have reviewed all the required items on the ADHD Document Checklist. | Yes | No |
| I have additional subspecialty training in aviation-specific topics (aviation medicine [preferred, not required]). | Yes | No |
| I have conducted a face-to-face clinical interview in person or by on-screen video (not audio only). | Yes | No |

Evaluator Name: _____ Credentials: PhD, PsyD, other _____

_____ _____

Evaluator Signature Date of Evaluation

***NOTE:** This Attention-Deficit/Hyperactivity Disorder (ADHD) Summary is NOT required, however, it will help to streamline and significantly DECREASE FAA review time.

**AME Actions**:

- If all items fall into the **NO** category, the AME may issue a medical certificate, if otherwise qualified. Submit this Summary, the actual clinical visit report, and all supporting documentation reviewed to the FAA.
- If any items fall into the **YES*** category, the evaluator should explain. The AME must defer. Psychological or neuropsychological evaluation with testing will be required.
- **If uploading this document into AMCS use category Beh Hlth - ADHD FAST Track Summary.**

## Attention-Deficit/Hyperactivity Disorder (ADHD)
## FAST TRACK - FAA ADHD EVALUATION
## INFORMATION FOR THE PSYCHOLOGIST OR NEUROPSYCHOLOGIST

(Updated 08/30/2023)

**FOR PILOTS OR ATCS:** Provide this information sheet (prior to your appointment) to the psychologist or neuropsychologist who will be evaluating your history of ADHD and/or use of ADHD medication. The psychologist or neuropsychologist must be a doctoral level (PhD or PsyD) licensed psychologist or neuropsychologist with training and experience in the evaluation of ADHD.

Note: These requirements also apply if you were diagnosed with or took medication to treat Attention Deficit Disorder (ADD)

---

**FOR THE PSYCHOLOGIST OR NEUROPSYCHOLOGIST:**

The individual you are evaluating is a pilot or air traffic control specialist (ATCS) with a reported history of ADHD and/or use of ADHD medications*. Your findings will assist in determining this individual's eligibility for an FAA medical certificate or clearance. **Acceptance of this case for evaluation assumes you have the necessary training and experience to conduct an ADHD evaluation**.

**PLEASE NOTE:**

- National Transportation and Safety Board (NTSB) investigations (2000-2015) have concluded that **fatal aircraft accidents have been associated with pilots diagnosed with ADHD**.

- Pilots and ATCS must adhere to specific aviation medical standards. Your assessment will assist the FAA in identifying and mitigating risks. As you conduct the evaluation, **consider the safety of the flying public as well as those on the ground.**

- Individuals with a history of ADHD may have a persistent pattern of inattention and/or hyperactivity-impulsivity symptoms which may interfere with aviation safety.
  This may present as:

    - Compromised focused attention/concentration and/or executive skills;
    - Problems with verbal and nonverbal working memory; and
    - Issues with planning, mental flexibility, and resistance to distractions.

- Prior to accepting this case, please review the following documents which contain detailed instructions for conducting an ADHD evaluation for FAA medical certification and clearance purposes:

    - ADHD Document Checklist (To be provided by the individual prior to appointment.)
    - Fast Track – FAA ADHD Evaluation Report Requirements
    - Fast Track – FAA ADHD Summary

- Follow-up questions or concerns may be sent to 9-AMC-AAM-NPTesting@faa.gov.

# FAST TRACK - FAA ADHD EVALUATION
## GENERAL INFORMATION FOR PILOTS AND ATCS

(Updated 10/30/2024)

If you are a PILOT or ATCS with a history of ADHD or taking ADHD Medications*:

**1**. See your treating physician and get healthy.

**2**. Do not fly, in accordance with 14 CFR 61.53, until you have an Authorization from the FAA. (If you are an FAA ATCS, you should report this information immediately to your RFS office).

**3.** Find an Aviation Medical Examiner (AME) to work with you through the FAA process.

> **NOTE:** If you have taken medication in the past 4 years, had symptoms in the past 4 years or have a history of any other psychiatric conditions – **STOP**. Go to the **Standard Track Evaluation – FAA ADHD Evaluation General Information**.

**4**. To expedite your review time, OBTAIN ALL OF THE FOLLOWING and send to your PROVIDER (psychologist or neuropsychologist) WITH ENOUGH TIME FOR THE PROVIDER TO REVIEW before your appointment:

- **Complete a personal statement.** It **must be typed, signed, and dated**. The statement should describe your diagnosis and stimulant medication history. It must include all information on FAA ADHD Personal Statement Guidelines sheet.
- **Collect and verify you have all the documents** on the ADHD Document Checklist for review.
- **Find and make an appointment with a doctoral level** (PhD or PsyD) **licensed psychologist or neuropsychologist with training and experience in the evaluation of ADHD.**
- Provide all materials in the **ADHD Document checklist** to the psychologist or neuropsychologist **prior to** your scheduled appointment. Given the extent of documents required to review, check with the evaluating psychologist or neuropsychologist to determine how much lead time they may need to review them prior to your appointment.
- **Confirm the psychologist or neuropsychologist has a blank copy of the** Fast Track – FAA ADHD Summary. The psychologist or neuropsychologist should complete both the ADHD Summary AND provide a detailed report, as outlined in the Fast Track – FAA ADHD Evaluation Report Requirements, for use by your AME.

**5. What to expect during your evaluation:**

The psychologist or neuropsychologist will meet with you for an interview. The personal/self-statement you wrote, along with the records you provided, will also be reviewed and discussed. With your permission, people who know you (e.g., parents, teachers, flight instructor, etc.) may be contacted for additional information.

The psychologist or neuropsychologist should complete the **Fast Track – FAA ADHD Summary** AND provide a written detailed report which covers all items in the **Fast Track – FAA ADHD Evaluation Report Requirements.**

Based on the interviews and record review, the psychologist or neuropsychologist may be able to determine if there is sufficient information to make a recommendation to the AME regarding whether medical certification can be issued.

**6.** When you have accomplished all of the above:
- Complete a new 8500-8 exam (online using MedXPress);
- See your AME for the exam portion;
- Bring all the following to your AME visit:
  - Completed FAA ADHD Summary;
  - Actual clinical summary report from the psychologist or neuropsychologist; and
  - Any records reviewed by the psychologist or neuropsychologist.
- Bring information on **any other condition** that may require a Special Issuance/AASI/CACI (pilots) or Special Consideration (ATCS).
- **Keep a copy of any reports** or testing generated for your files.

**7.** When submitting information:
- The FAA ADHD Summary may allow the AME to issue a medical certificate for pilots,
  - If the AME is not able to issue, they must submit your exam as **DEFERRED.**
  - If you are an ATCS, the AME must DEFER your exam.
- Coordinate with your AME to make sure that all documents are uploaded to the FAA **WITHIN 14 DAYS.**
- Partial or incomplete packages **will NOT be reviewed** and will cause a **DELAY**.

***Note: The above requirements also apply if diagnosed with or took medication to treat Attention Deficit Disorder (ADD)**

## Attention-Deficit/Hyperactivity Disorder (ADHD)
## FAST TRACK - FAA ADHD EVALUATION REPORT REQUIREMENTS

(Updated 09/27/2023)

**The evaluation and report must be performed within 90 days of the AME exam and must include the following (at a minimum):**

1. Document if the interview was completed virtually or in person. Records review and evaluation can be done virtually; however, the **evaluation component** must be face-to-face on screen, not audio only.

2. List and summarize all documents reviewed. At a minimum this must include all items on the:
   a. FAA ADHD Document Checklist
   b. In the rare case in which a document cannot be obtained, explain in the report the reason it was not available and if this is a concern or not.

3. Results of a thorough clinical interview (including collateral interview(s) as needed) that includes detailed history regarding psychosocial and developmental history.

4. A mental status examination/behavioral observations.

5. An integrated summary of findings.

6. An explicit diagnostic statement:
   a. Your final clinical diagnosis or findings:
      i. Does the applicant currently display any symptoms of ADHD per DSM?
      ii. Does the applicant meet DSM criteria for diagnosis of ADHD?
      Do not simply list if ADHD is present or not. List all diagnoses present or past; specify in remission or residual, as appropriate.
      iii. If there is no DSM diagnosis, are there any concerns regarding neurocognitive impairment or deficiencies? If so, describe their nature and severity;
   b. Has there been instability in academic/occupational or social functioning within the last FOUR years? If yes, describe.
   c. Has the individual taken medication for ADHD any time within the last FOUR years? If yes, describe.
   d. Does the individual have any evidence of a comorbid disorder that could pose a hazard to aviation safety? Or a history of ANY other psychiatric diagnosis or treatment? If none, that should be noted.
   e. Does your diagnosis or findings agree with the diagnosis noted on other supporting or historical documents you reviewed? If it does not, explain your rationale as to your diagnosis or findings.

When you have completed your assessment, the individual will need the following to submit to the FAA:

- ☐ A copy of your full report (not the patient after visit summary);
- ☐ A completed FAA Attention-Deficit/Hyperactivity Disorder (ADHD) Summary; and
- ☐ Copies of all records you reviewed to make your assessment.

## Attention-Deficit/Hyperactivity Disorder (ADHD)

## STANDARD TRACK

See the following pages for:

- STANDARD TRACK – FAA ADHD - Evaluation General Information for Pilots and ATCS
- STANDARD TRACK – FAA ADHD - Evaluation Report Requirements

# Attention-Deficit/Hyperactivity Disorder (ADHD)
# STANDARD TRACK - FAA ADHD EVALUATION
# GENERAL INFORMATION FOR PILOTS AND ATCS

(Updated 08/28/2024)

Attention-Deficit/Hyperactivity Disorder (ADHD) is a condition that may be aeromedically disqualifying. **The evaluation and testing must be performed in-person by a HIMS Neuropsychologist.** The responsibility of the **HIMS Neuropsychologist** is to identify any neurocognitive deficit/impairment that has aeromedical significance.

**A**. An initial battery of ADHD tests will be required along with potential supplemental tests if:

- ADHD symptoms, treatment, or instability was present in past four (4) years;
- ADHD medication taken in the past four (4) years;
  (Note: If ADHD testing is conducted, the individual **must have discontinued ADHD medication at least 90 days** prior to testing);
- History of any other psychiatric condition(s) or diagnosis (current or historic);
- The AME, psychologist, or neuropsychologist has concerns;
- After initial document review, clear determination cannot be reached by the Fast Track - ADHD FAA Evaluation; and/or
- Requested by the FAA for review.

**B. What are the FAA's testing specifications?** Testing specifications required by the FAA are listed on an FAA secure site used by professionals with training regarding the specifications. Authorized professionals should use the secure portal. For access, the HIMS Neuropsychologist should email a request to 9-amc-aam-NPTesting@faa.gov.

**C. What are the urinalysis requirements?** If ADHD testing is required, the applicant will need to complete a urinalysis for **amphetamines and methylphenidate within 24 hours after completing testing**. Arrange for a urinalysis order to be sent to a laboratory and be sure it is conducted within 24 hours after testing. Actual laboratory results are required (not clinical summary of results). Testing data cannot be used without the supporting urinalysis and may result in deferral and/or request for re-evaluation.

- Testing data cannot be used without the supporting urinalysis and may result in deferral and/or request for re-evaluation.
- **You must order BOTH tests: One for amphetamines AND one for methylphenidate. They are two different tests/different test batteries. If both tests are not ordered separately, additional testing may be required.**

**D. Who can order a urinalysis?** This varies by state law and regulations. Pilots or ATCS should verify if the evaluating HIMS Neuropsychologist has the ability to order the urinalysis. If not, coordinate with your AME or your primary care physician to order the laboratory test. You may also contact a drug testing laboratory near the evaluating HIMS Neuropsychologist's office to inquire what type of order is required to conduct the drug testing for occupational/licensing purposes. Specify that the test must test for **both amphetamines and methylphenidate**, which are two different test panels. Prior to the appointment for urinalysis the following checklist is suggested:

- ☐ Identify a drug testing laboratory;
- ☐ Review FAA requirements to conduct **two separate tests** for amphetamines AND methylphenidate;
- ☐ Check hours of operation;
- ☐ Check if walk-ins are taken for drug testing or if an appointment is required; and
- ☐ Ask if they require lab orders for occupational/licensing drug testing to meet the FAA requirement (physician, psychologist, or none)

**E. The HIMS Neuropsychologist must:**

1. Review any report(s) from the doctoral level licensed psychologist or neuropsychologist created as part of the ADHD Fast Track, if applicable.
2. Review all documents listed on the ADHD Document Checklist.
3. Perform testing as indicated per the Standard Track testing specifications (on secure site).
4. Create a detailed report addressing all the items on the Standard Track - FAA ADHD Evaluation Report Requirements.

# Attention-Deficit/Hyperactivity Disorder (ADHD)
# STANDARD TRACK - FAA ADHD EVALUATION REPORT REQUIREMENTS

(Updated 09/27/2023)

**This evaluation and testing must be performed IN-PERSON by a HIMS Neuropsychologist within 90 days of the AME exam and must include the following (at a minimum):**

1. List and summarize all documents reviewed. At a minimum this must include all items on:
   a. ADHD Document Checklist
   b. In the rare case in which a document cannot be obtained, explain in the report the reason it was not available and if this is a concern or not.

2. **IF** the individual was evaluated as part of the **FAST TRACK,** verify that you were provided with and reviewed a **complete copy of:**
   a. The **FAST TRACK** information
      i. Review of the FAST TRACK - FAA ADHD Summary
      ii. **Psychologist or neuropsychologist written report used to generate the ADHD summary.**
3. Documents from:
   a. **FAA ADHD Document Checklist**
   b. Any additional documents received and reviewed.

4. Results of a thorough clinical interview (including collateral(s) interview(s) as needed) that includes detailed history regarding psychosocial and developmental history.

5. A mental status examination/behavioral observations;

6. Interpretation of the battery of neuropsychological and psychological tests administered;

7. Documentation of urine drug screen results. Document what testing was performed and the results AND attach a copy of the final results. **Do not submit the report without integrating drug screen results**.

8. An integrated summary of findings;

9. An explicit diagnostic statement (consistent with the FAA Regulations 14 CFR Part 67):
   a. Your final clinical diagnosis or findings:
      i. Does the applicant currently display any symptoms of ADHD per DSM?
      ii. Does the applicant meet DSM criteria for diagnosis of ADHD?
      Do not simply list if ADHD is present or not. List all diagnoses present or past; specify in remission or residual, as appropriate.
      iii. If there is no DSM diagnosis, are there any concerns regarding neurocognitive impairment or deficiencies? If so, describe the nature and severity;
   b. Has there been instability in academic/occupational or social functioning within the last FOUR years? If yes, describe.
   c. Has the individual taken medication for ADHD anytime within the last FOUR years? If yes, describe.
   d. Does the individual have any evidence of a comorbid disorder that could pose a hazard to aviation safety? Or a history of ANY other psychiatric diagnosis or treatment? If none, then that should be noted;

**e.** Does your diagnosis or findings agree with the diagnosis noted on other supporting or historical documents you reviewed? If it does not, then you should explain your rationale as to your diagnosis or findings.

**10.** Final recommendation/determination. Results of the comprehensive evaluation and testing (INITIAL BATTERY PLUS SUPPLEMENTAL BATTER when required [found on secure portal]) must conclude if you identified:

**a. NO CONCERNS OR ABNORMALITIES**:
The individual is exhibiting functioning that is completely within normal limits and lacking any suspicion of neurocognitive deficit. The final report should also document abnormalities found in the INITIAL BATTERY and what additional testing dismissed the abnormalities as a diagnostic concern.

**b. CONCERNS OR ABNORMALITIES FOUND**:
If the individual's results raise concerns or show neuropsychological impairment, then include the following in the report:

- Describe the nature and severity of any noted neurocognitive deficit(s);
- Describe the potential impact to flight performance/flight safety of the noted deficit(s); and
- Describe any applicable diagnosis, as well as any applicable comorbid condition(s)

**WHEN YOU HAVE COMPLETED YOUR ASSESSMENT**: Submit to the AME of record (for direct upload into AMCS) or as specified in the FAA letter:

- ☐ Copy of your **full report** (not the patient portal notes) containing a MINIMUM of all the above elements;
- ☐ Copies of all records you reviewed to make your assessment. (Exclude copies of any **Fast Track** document **if already submitted to FAA** and any records previously received by you from the FAA.);
- ☐ Copies of all computer score reports; and
- ☐ An appended score summary sheet that includes raw scores, percentile scores, and/or standard scores **for all tests** administered.
  When available, **pilot norms must be used**. If pilot norms are not available for a particular test or inappropriate for a specific applicant, then the normative data/comparison group relied upon for interpretation (e.g., general population, age/education-corrected) must be specified.

## Attention-Deficit/Hyperactivity Disorder (ADHD)
## REFERENCE INFORMATION FOR THE PSYCHOLOGIST OR NEUROPSYCHOLOGIST

(Updated 08/30/2023)

The responsibility of the psychologist or neuropsychologist is to identify any neurocognitive deficit/impairment that has aeromedical significance. Attention-Deficit/Hyperactivity Disorder (ADHD), formerly called Attention Deficit Disorder (ADD), is a condition that may be aeromedically disqualifying. For reference information and comments on specific tests, authorized professionals should use the portal at FAA Neuropsychology Testing Specifications. For access to the portal, psychologists and neuropsychologists should email a request to 9-amc-aam-NPTesting@faa.gov.

# Protocol for Binocular Multifocal and Accommodating Devices

(Updated 04/29/2026)

See Lens Implant Status Summary

**VISION STANDARDS:**

| | First or Second Class | Third Class |
|---|---|---|
| **Distant Vision** | **20/20** | 20/40 |
| **Near Vision**<br>Measured at 16 inches | 20/40 | 20/40 |
| **Intermediate Vision**<br>Measured at 32 inches;<br>Age 50 and over only | 20/40 | No requirement |

**Contact lenses (bifocal or multifocal)** requires

- One month of use minimum for adaptation
- Must meet visual acuity standards
- Current Detailed Clinical Progress Note from the eye doctor verifying visual acuity stable, and no significant side effects.
- AME can issue

# Protocol for Bundle Branch Block (BBB)

(Updated 05/29/2024)

**A. PREVIOUSLY DOCUMENTED AND EVALUATED:** No further evaluation required unless there is a change in condition.

**B. RIGHT (RBBB):** If a complete RBBB is identified at:

- **Age 35* or younger -** If otherwise healthy, will usually not require a Cardiovascular Evaluation (CVE) (unless there is some other indication). Annotate Block 60.

- **Age 36 or older** (or other indication) - Will require a cardiac evaluation to include:
  - CVE = Narrative + lab (hemoglobin A1c + Lipid Panel)
  - Stress echo

**C. LEFT (LBBB):** A LBBB in a person of any age will require a cardiac evaluation to include:
  - CVE = Narrative + lab (hemoglobin A1c + Lipid Panel)
  - Pharmaceutical radionuclide perfusion study

Note: The exercise radionuclide stress test can often show a false-positive reversible septal defect due to the wall motion abnormality associated with the LBBB. Specifically, according to the current literature, approximately 40% of individuals with LBBB will demonstrate a false positive radionuclide reperfusion defect in the septal area.

**AME ACTIONS:**

- Individuals with a negative work-up may be issued the appropriate class of medical certificate with **notes in Item 60 and submission of evaluation documents for retention in the file**. No follow-up is required. If any future changes occur, a new current CVE may be required.

- If areas of ischemia are noted, a coronary angiogram will usually be indicated for definitive diagnosis. If significant CAD is diagnosed, refer to Special Issuance guidelines.

*Age updated to 35 (4/2021)

# Protocol for Cardiac Testing

# Coronary Artery Calcification (CAC) Scoring; Calcium Score; Coronary Computed Tomography Angiography (CCTA)

(Updated 01/28/2026)

- Do NOT use this guidance for individuals with known prior coronary artery disease (such as those who have had a heart attack, stent, or CABG), or those on a SI/SC for a cardiac condition.

- Higher calcium scores are associated with Major Adverse Cardiac Events (MACE) which can cause sudden incapacitation.

- Coronary CT Angiography (CCTA) can assess some “soft” plaque and give an estimate of coronary obstruction, but it is NOT the same as a cardiac catheterization. If a CCTA is performed instead of a cardiac catheterization (such as in the setting of a high coronary artery calcium score), it must include the CT-FFR (fractional flow reserve) measurement for applicable/questionable lesions. The FAA requires either the CT-FFR results (as applicable) or a cardiac catheterization to assess eligibility for medical certification or clearance.

- If the CT-FFR (Fractional Flow Reserve) is determined to be clinically significant, in most cases, the individual will need cardiac catheterization to determine if the obstruction will require treatment.

| Disposition / Initial work-up for Calcium Score or CCTA Test Results | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Calcium Score | | | | CCTA** | | | |
| | 0 | ≤100 | 101-400 | >400 | 0 | <50% | 50-70%** | >70%** |
| FIRST | Issue | Issue | RS* | Cath or CCTA**/CT-FFR | Issue | Issue | RS*/Cath or CCTA**/CT-FFR | Cath or CCTA**/CT-FFR |
| SECOND | Issue | Issue | RS* | Cath or CCTA**/CT-FFR | Issue | Issue | RS*/Cath or CCTA**/CT-FFR | Cath or CCTA**/CT-FFR |
| THIRD | Issue | Issue | RS* | RS* | Issue | Issue | RS* | RS* |
| *If Nuclear Stress Test shows ischemia, then pilot must have a Cardiac Cath (All Classes) | | | | | | | | |
| **If two or more Major vessels (e.g. LM, LAD, Cx, RCA) on CCTA show 50+%, then pilot must have a Cardiac Cath OR CCTA with CT-FFR. | | | | | | | | |
| **Follow-Up after Initial Work-Up for Yellow/Orange/Red Boxes** | | | | | | | | |
| Annual follow-up with AASI CAD Worksheet, unless the pilot is put on Special Issuance (with specific, directed follow-up). | | | | | | | | |

# Protocol for Cardiac Valve Replacement

(Updated 05/29/2024)

For applicants with tissue or mechanical valve **replacement**(s):

## INITIAL CONSIDERATION:

- **First- or Second-Class Applicants**: Applicants may be reviewed by the Federal Air Surgeon's (FAS) Cardiology Panel or FAS Cardiology Consultant and must have a **6-month recovery period** after procedure to ensure stabilization.
- **Multiple heart valve replacement(s):** Applicants who have received multiple heart valve replacements may be considered.
- **Ross Procedure:** The FAA may consider certification of all classes of applicants who have undergone a **Ross Procedure** (pulmonic valve transplanted to the aortic position and pulmonic valve replaced by a bioprosthesis).
- **Transcatheter Aortic Valve Replacement (TAVR) Procedure: TAVR** may also be considered for any class.
- The following information must be submitted for **all classes**:
    1. **Copies of all hospital/medical records** pertaining to the valve replacement:
        - Admission History & Physical (H&P);
        - Discharge summary;
        - Operative report with valve information (make, model, serial number and size); and
        - Pathology report
    2. **A current report from the treating cardiologist** regarding the status of the cardiac valve replacement. It should address your general cardiovascular condition, any symptoms of valve or heart failure, any related abnormal physical findings, and must substantiate satisfactory recovery and cardiac function without evidence of embolic phenomena, significant arrhythmia, structural abnormality, or ischemic disease.
    3. **If on warfarin (Jantoven)**, the attending physician must confirm stability without complications. Report must include warfarin (Jantoven) dose history, schedule, and International Normalized Ratio (INR) values (monthly for the past 6-month period of observation; must be within acceptable range).
    4. **Current 24-hour Holter monitor** evaluation to include select representative tracings.
    5. **Current** M-mode, 2-dimensional, and M-Mode Doppler **echocardiogram**, specifically including chamber dimensions and valvular gradients. Submit the video resulting from this study on CD-ROM in DICOM compatible format.
    6. If cardiac catheterization and coronary angiography have been performed, all reports AND films must be submitted, including a copy of the cineangiogram on CD-ROM in DICOM compatible format.

## FOLLOW-UP CERTIFICATION:

After initial certification, all classes are usually followed at 12-month intervals with the following requirements:

- Current clinical status report from your treating cardiologist;
- Standard resting ECG; (actual LEGIBLE tracing);
- Doppler echocardiogram report; and
- If used, a warfarin (Jantoven) status report: Include dose; monthly INRs; any complications from treatment and subsequent actions taken.

**Note:**

- Holter and GXT may be required periodically, if clinically indicated.
- All classes may be eligible for an AASI Cardiac Valve Replacement.
  - This includes TAVR or other SINGLE valve replacement.
- If any new valve replacement since their Special Issuance, the AME must **defer**.

## SUBMITTING INFORMATION TO THE FAA:

- The applicant is responsible for providing all medical information required by the FAA to determine eligibility for medical certification. A medical release form may help in obtaining the necessary information. Authorization cannot be considered until all the required data has been received.
- Use full name and applicant ID on any reports or correspondence. This will assist in locating the file.
- Keep a copy of all documents and media submitted as a safeguard against loss.
- Send all information in one mailing to either:

| Using regular mail (US postal service) | Using special mail (FedEx, UPS, etc.) |
|---|---|
| Federal Aviation Administration<br>Civil Aerospace Medical Institute, Bldg. 13<br>Aerospace Medical Certification Division, AAM-313<br>PO Box 25082<br>Oklahoma City, OK 73125-9914 | Federal Aviation Administration<br>Medical Appeals Section, AAM-313<br>Aerospace Medical Certification Division<br>6700 S MacArthur Blvd., Room B-13<br>Oklahoma City, OK 73169 |

# Protocol for Cardiovascular Evaluation (CVE)

(Updated 05/29/2024)

An FAA CVE is comprised of **Cardiology Evaluation + Lab Testing**

**Cardiology Evaluation** should be submitted in the form of a current, detailed Clinical Progress Note and include:

- A detailed summary of the history of any cardiac or co-morbid condition(s);
- Personal and family medical history including premature heart disease;
- Current medications, dosage, and side effects (if any);
- Clinical cardiac and general physical exam findings;
- Results of any testing performed;
- Diagnosis;
- Assessment and plan (prognosis); and
- Follow-up.

**It must specifically include:**

- If hospitalization or procedure, include a summary of events that led to the cardiac intervention(s) or treatment;
- A statement regarding the individual's functional capacity and if they have been cleared to return to regular activity;
- Attempts to meet the guidelines for modifiable risk factors (such as lipid levels, aspirin use, beta-blocker use, and smoking cessation per the American College of Cardiology and American Heart Association); and
- Prognosis for incapacitation.

**Labs** must be current (performed no more than 90 days before the AME exam) and include:

- Hemoglobin A1c;
- Blood lipid profile with total cholesterol, HDL, LDL, and triglycerides; and
- INR monthly readings if on warfarin (Jantoven)

**Note:** CVE does not include stress testing. See the corresponding disposition table or FAA letter to identity which type of stress test (if any) is required.

# Protocol for Conductive Keratoplasty

Conductive Keratoplasty (CK) is a refractive surgery procedure. It is acceptable for aeromedical certification, with Special Issuance, after review by the FAA.

The following criteria are necessary for initial certification:

- The airman is not qualified for six months post procedure
- The airman must provide all medical records related to the procedure
- A current status report by the surgical eye specialist with special note regarding complications of the procedure or the acquired monocularity, or vision complaints by the airman
- A current FAA Form 8500-7, Report of Eye Evaluation
- A medical flight test may be necessary (consult with the FAA)
- Annual follow-ups by the surgical eye specialist

# Coronary Heart Disease (CHD)/ Coronary Artery Disease (CAD)
# RECERTIFICATION Status Summary

(Updated 03/25/2026)

Name _____ Birthdate _____

Applicant ID# _____ PI# _____

**Instructions:** If you do not have a current special issuance for CHD/CAD, **STOP.** Go to the Coronary Heart Disease disposition table.

If you have a valid special issuance authorization or special consideration:

- To expedite recertification, have your **cardiologist complete, sign, and date** this status summary. If any "NO" responses or change in your condition(s), you must also submit a current, detailed Clinical Progress Note addressing ALL items.
- Return the information to your AME for electronic upload to the FAA.

Reference: 2023 AHA/ACC/ACCP/ASPC/NLA/PCNA Guideline for the Management of Patients With Chronic Coronary Disease: A Report of the American Heart Association/American College of Cardiology Joint Committee on Clinical Practice Guidelines.

Results of testing performed **no more than 90 days before** the AME exam.

- **A1c must be submitted even if there is no diagnosis of diabetes**. Date Lab Collected _____

**Blood Pressure** _____ / _____ **LDL-C** _____ **A1c** _____

☐ Current medication list attached OR list all current therapy (medication and dose):

_____

_____

| | YES | NO* |
|---|---|---|
| **1.** **Is the individual on guideline directed medical therapy in accordance with the above reference?**..... | YES | NO* |
| **2.** Are the current blood pressure, LDL-C, and A1c under good control per above guidelines?..... | YES | NO* |
| **3.** Has the individual remained asymptomatic over the past year?..... | YES | NO* |
| **4.** Has the individual's functional capacity remained stable over the past year?..... | YES | NO* |
| **5.** The individual has been **free of new events or procedures** (e.g., heart catheterization, CABG, PTCA/stent, Myocardial Infarction, atherectomy, or brachytherapy); **bleeding** which required intervention; or use of **nitrates** for any reason) **in the past year**…… | YES | NO* |
| **6.** **I affirm that I have NO clinical concerns about this patient**……... | YES | NO* |

*For any "NO* items or significant interval change(s), attach a current, detailed Clinical Progress Note which addresses these items.

_____ _____ _____

Cardiologist name Cardiologist Signature Date of evaluation

AME Actions:

- ☐ INITIAL certification CAD/CHD: AME must defer. See the CORONARY HEART DISEASE disposition table.
- ☐ RECERTIFICATION: If the individual has an AASI for Coronary Heart Disease, all items above all in the "YES" column, and there have been NO significant interval history changes or concerns, follow AASI instructions.

**IF ANY ANSWER FALLS IN NO* COLUMN ABOVE OR THERE HAS BEEN SIGNIFICANT INTERVAL HISTORY CHANGE OR ANY CONCERNS, THE AME MUST DEFER.**

**NOTE:** As of 05/29/24 for routine cases, follow-up stress test is not required. If after FAA review it is determined that a stress test is required, this status summary and a current, detailed Clinical Progress Note must be submitted.

# Protocol for Coronary Heart Disease – 1st and 2nd Class and ATCS

(Updated 03/25/2026)

Use this guidance for:

- **CHD** (aka coronary artery disease CAD) **with 50% stenosis** or greater in any single coronary artery vessel
- **Coronary Artery Bypass Graft** (CABG)
- **Myocardial Infarction** (MI)/heart attack- either ST Elevation MI (STEMI) or Non-ST Elevation MI (NSTEMI)
- **Stent** (Heart stent/coronary stent/PTCA, Drug Eluting Stent [DES])
- **Percutaneous Balloon Angioplasty, Atherectomy, Brachytherapy, or Rotoblation**

**Recovery period:**

| Condition | Pilots (1st or 2nd class) | ATCS (contract and employee) |
|---|---|---|
| Coronary Artery Bypass Graft (CABG) | **6 months** | 3 months |
| Myocardial infarction **(MI)/Heart attack** | 3 months | 3 months |
| Stent placed in any coronary artery including LEFT MAIN | 3 months | 3 months |

**After the required recovery period**, obtain the following and submit to the FAA. Post-event testing should NOT be obtained until AFTER the recovery period. The AME is required to DEFER.

1. □ **Hospital records**. Submit copies of:
    - Admission history & physical (H&P);
    - Operative report, if applicable (CABG, stent, or other procedure performed);
    - Discharge summary from the **physician** (NOT the discharge instructions/paperwork given to the patient when leaving the hospital); and
    - Coronary catheterization (heart cath) or ischemia work up (if performed). Submit **both** the images on CD AND the printed report.

2. □ **Cardiology narrative**. A current evaluation by the cardiologist in the form of a detailed Clinical Progress Note which must include:
    - A detailed summary of the history of any cardiac or co-morbid condition(s);
    - Personal and family medical history including premature heart disease;
    - Current medications, dosage, and side effects (if any);
    - Clinical cardiac and general physical exam findings;
    - Results of any testing performed;
    - Diagnosis;
    - Assessment and plan;
    - Prognosis and Follow-up.

    It must specifically include:
    - If hospitalization or procedure, include a summary of events that led to the cardiac intervention(s) or treatment;
    - A statement regarding the individual's functional capacity and if they have been returned to their regular activity;

- Attempts to meet the guidelines for modifiable risk factors (such as lipid levels, aspirin use, beta-blocker use, and smoking cessation per the American College of Cardiology and American Heart Association); and
- Prognosis for incapacitation.

3. □ **Labs** performed no more than 90 days before AME exam
   - Hemoglobin A1c;
   - Lipid profile to include total cholesterol, HDL, LDL, and triglycerides; and
   - INR monthly readings if on warfarin (Jantoven)

4. □ **Post-Event Radionuclide stress test (Stress RS) with imaging performed AFTER the event**. Submit the report, images on CD in DICOM format (e.g., the "Rest/Stress multi-slice three-axis splash images"), and electrical tracings. **Note:** A Stress echo cannot take the place of the stress RS for 1st or 2nd class (full or limited). Due to poor image quality, Xeroxed or faxed images will not be accepted.

5. □ **Civil Aerospace Medical Institute (CAMI) Limited Certificate Petition**. (Informs FAA if you will accept a lower-class medical certificate). It should be submitted regardless of the answer chosen.

6. □ **Post-Event Heart Catheterization (Heart cath/cardiac angiography) with imaging.** Submit both the report AND actual images on CD.
   - Required for 1st class and for full 2nd class
   - Not required for Limited Second Class or ATCS
   - For new applicants, the post-event cath must have been performed within the last five (5) years.

**It is the responsibility of each pilot/ATCS to provide the medical information required to determine his/her eligibility for airman medical certification.**

To aid in the review process, it is critical that the individual's **full name and date of birth** appear on all correspondence and reports. The AME may upload the reports electronically; however, the CD containing images **must be mailed**.
Alternatively, the AME may mail all items **together in one package**—do **not** send items in separate shipments. Mail the CD or ONE complete package to **one** of the following:

| Using regular mail (US Postal Service) | Using special mail (FedEx, UPS, etc.) |
|---|---|
| Federal Aviation Administration<br>Civil Aerospace Medical Institute, Building 13<br>Aerospace Medical Certification Division,<br>AAM-313<br>PO Box 25082<br>Oklahoma City, OK 73125-9914 | Federal Aviation Administration<br>Medical Appeals Section, AAM-313<br>Aerospace Medical Certification Division<br>6700 S MacArthur Boulevard, Room B-13<br>Oklahoma City, OK 73169 |

For employee ATCS, submit all information to your Regional Flight Surgeon's office.

**NOTE:** No consideration will be given for special issuance/special consideration until ALL the required data has been received.

If an employee ATCS or contract tower ATCS also desires an airman medical certificate, then all the

requirements for an airman medical certificate apply.

If FAS Cardiology Consultant or FAS Cardiac Panel is required, allow additional time for the package contents to be verified for completeness prior to cardiologist review.

# Protocol for Coronary Heart Disease – 3rd Class

(Updated 05/29/2024)

Use this guidance for:

- **CHD** (aka coronary artery disease CAD) **with 50% stenosis** or greater in any single coronary artery vessel
- **Coronary Artery Bypass Graft** (CABG)
- **Myocardial Infarction** (MI)/heart attack - either ST Elevation MI [STEMI] or Non-ST Elevation MI (NSTEMI))
- **Stent** (Heart stent/coronary stent/PTCA, Drug Eluting Stent [DES]);

Submit the following to the FAA for medical certificate consideration. The AME is required to DEFER:

Recovery period. There is NO mandatory recovery period per Public Law 114-190 5/2017, but the applicant should be released by the treating physician before obtaining the following evaluations.

1. □ **Hospital records**. Submit copies of:
   - Admission history & physical (H&P);
   - Operative report, if applicable (CABG, stent, or other procedure performed);
   - Discharge summary from the **physician** (NOT the discharge instructions/paperwork given to the patient when leaving the hospital). Typically, the patient portal notes or after visit summary (AVS) that can be printed from the electronic medical record are **NOT** sufficient for pilot medical certification purposes.); and
   - Coronary catheterization (heart cath) or ischemia work up (if performed), submit both the images on CD AND the printed report.

2. □ **Cardiology narrative**. A current evaluation by your cardiologist in the form of a detailed Clinical Progress Note which must include:
   - A detailed summary of the history of any cardiac or co-morbid condition(s);
   - Personal and family medical history including premature heart disease;
   - Current medications, dosage, and side effects (if any);
   - Clinical cardiac and general physical exam findings;
   - Results of any testing performed;
   - Diagnosis;
   - Assessment and plan;
   - Prognosis and Follow-up.

   It must specifically include:
   - If hospitalization or procedure, include a summary of events that lead to the cardiac intervention(s) or treatment;
   - A statement regarding the individual's functional capacity and if they have been returned to their regular activity;
   - Attempts to meet the guidelines for modifiable risk factors (such as lipid levels, aspirin use, beta-blocker use, and smoking cessation per the American College of Cardiology and American Heart Association); and
   - Prognosis for incapacitation.

3. □ **Labs** performed no more than 90 days before AME exam
   - Hemoglobin A1c;
   - Lipid profile to include total cholesterol, HDL, LDL, and triglycerides; and
   - INR monthly readings if on warfarin (Jantoven)

4. ☐ **Exercise Stress Test (EST) with electrical tracings** performed **AFTER the event and within 90 days of the AME exam** which meets the Exercise Stress Test (EST) Protocol Requirements. If a radionuclide stress (RS) or cardiac catheterization (cardiac angiogram) were performed, submit those reports.
   **Note:** Do not submit imaging on CD unless requested by the FAA.

**It is the responsibility of each applicant to provide the medical information required to determine his/her eligibility for airman medical certification.**

To aid in the review process, it is critical that the applicant's **full name and date of birth** appear all correspondence and reports. Bring all information to your AME to upload into your FAA record.

**Note:** If Images (CDs) are required, all items should be mailed to one of the following:

| Using regular mail (US Postal Service) | Using special mail (FedEx, UPS, etc.) |
|---|---|
| Federal Aviation Administration<br>Civil Aerospace Medical Institute, Building 13<br>Aerospace Medical Certification Division,<br>AAM-313<br>PO Box 25082<br>Oklahoma City, OK 73125-9914 | Federal Aviation Administration<br>Medical Appeals Section, AAM-313<br>Aerospace Medical Certification Division<br>6700 S MacArthur Boulevard, Room B-13<br>Oklahoma City, OK 73169 |

No consideration will be given for special issuance until ALL the required data has been received.

**Civil Aerospace Medical Institute (CAMI)**
**Aerospace Medical Certification Division**
**Limited Certificate Petition**
(Updated 04/24/2024)

**Name: _____PI#: _____**

**Address: _____Date of Birth: _____**

In the event you are found not fully qualified for the class of medical certificate sought, would you accept a lower class and/or a certificate with one of the following limitations?

☐ Yes ☐ No

If yes, indicate what limitation would be acceptable:

- ☐ Second class privileges limited to Aerial Application (crop dusting, etc.)
- ☐ Second class privileges limited to Flight Engineer duties.
- ☐ Valid for balloon operations only.
- ☐ Two-Pilot Crew
  Limited second-class/Full third-class privileges.
  Not valid for carrying passengers or cargo for compensation, except if serving as pilot of fully qualified 2-pilot crew.
- ☐ Not valid for pilot in command except if serving as pilot of fully qualified 2-pilot crew.

**Signature: _____Date: _____**

**NOTE: Pilots operating under 14 CFR Part 121 operations are not eligible to accept a lower class with the above limitations.** This page is provided in the AME guide for your convenience. It is NOT required unless listed as an evaluation data item in a disposition table of the AME Guide or requested by the FAA.

# Specifications for Neuropsychological Evaluations for Treatment with SSRI Medications

(Updated 01/29/2020)

Depressive disorders and medications used to treat depression are medically disqualifying for pilots and FAA Air Traffic Control Specialists. However, the Federal Air Surgeon has established a policy for Authorizations for Special Issuance (SI) of medical certificates for pilots and Special Consideration (SC) clearance for FAA ATCS treated with selective serotonin reuptake inhibitor (SSRI) medications who meet specific criteria.

- **Where can I find the policy?** The policy is published in the Guide for Aviation Medical Examiners at Item 47. Psychiatric Conditions - Use of Antidepressant Medications.

- **What will be required if special issuance/ special Consideration is authorized?** Airmen found eligible for SI and FAA ATCS found eligible for SC will be required to undergo periodic re-evaluations. Requirements for re-evaluation testing will be specified in the letter authorizing SI/SC, and may be limited to the CogScreen-AE or expanded to include additional tests.

**Why is a neuropsychological evaluation required?** Depression and other conditions treated with selective serotonin reuptake inhibitor (SSRI) medications, as well as the SSRIs themselves, may produce cognitive deficits that would make an airman unsafe to perform pilot duties. This guideline outlines the requirements for a neuropsychological evaluation.

**Who may perform a neuropsychological evaluation?** Neuropsychological evaluations must be conducted by a licensed clinical psychologist who is either board certified or "board eligible" in clinical neuropsychology. "Board eligible" means that the clinical neuropsychologist has the education, training, and clinical practice experience that would qualify him or her to sit for board certification with the American Board of Clinical Neuropsychology, the American Board of Professional Neuropsychology, and/or the American Board of Pediatric Neuropsychology.

**Will I need to provide any of my medical records?** You should make records available to the neuropsychologist prior to the evaluation, to include:

- Copies of all records regarding prior psychiatric/substance-related hospitalizations, observations or treatment not previously submitted to the FAA.
- Have a copy of your complete FAA file sent to the HIMS AME AND to a board certified psychiatrist if your treating physician is not a board certified psychiatrist.
    - For airmen, see Release of Information on how to request a copy of your file by submitting a Request for Airman Medical Records (Form 8065-2).
    - For FAA ATCS information on this process, contact your Regional Flight Surgeon's office.

**What must the neuropsychological evaluation report include?** *At a minimum*:

- A review of all available records, including academic records, records of prior psychiatric hospitalizations, and records of periods of observation or treatment (e.g., psychiatrist, psychologist, or pediatric neuropsychiatrist treatment notes). Records

must be in sufficient detail to permit a clear evaluation of the nature and extent of any previous mental disorders.
- A thorough clinical interview to include a detailed history regarding: psychosocial or developmental problems; academic and employment performance; legal issues; substance use/abuse (including treatment and quality of recovery); aviation background and experience; medical conditions, and **all** medication use; and behavioral observations during the interview and testing.
- A mental status examination.
- Interpretation of testing **including, but not limited to,** the tests as specified below.
- An integrated summary of findings with an explicit diagnostic statement, and the neuropsychologist's opinion(s) and recommendation(s) regarding clinically or aeromedically significant findings and the potential impact on aviation safety consistent with the Federal Aviation Regulations.

**What is required for testing?**
To promote test security, itemized lists of tests comprising psychological/neuropsychological test batteries have been moved to a secure site. Authorized professionals should use the portal at FAA Neuropsychology Testing Specifications. For access, email a request to 9-amc-aam-NPTesting@faa.gov.

**What must be submitted?** The neuropsychologist's report as specified in the portal, **plus**:
- Copies of all computer score reports; and
- An appended score summary sheet that includes all scores for all tests administered. When available, **pilot norms must be used**. If pilot norms are not available for a particular test, then the normative comparison group (e.g., general population, age/education-corrected) must be specified. Also, when available, percentile scores must be included.

Recommendations should be strictly limited to the psychologist's area of expertise. **For questions about testing or requirements, email 9-amc-aam-NPTesting@faa.gov** .

**What else does the neuropsychologist need to know?**
- The FAA will not proceed with a review of the test findings without the above data.
- The data and clinical findings will be carefully safeguarded in accordance with the APA Ethical Principles of Psychologists and Code of Conduct (2002) as well as applicable federal law.
- Raw psychological testing data may be required at a future date for expert review by one of the FAA's consulting clinical psychologists. In that event, **the airman/FAA ATCS** will need to provide an authorization for release of the data to the expert reviewer. Contact your RFS office for more information.

**Useful references for the neuropsychologist:**
- MOST COMPREHENSIVE SINGLE REFERENCE: *Aeromedical Psychology* (2013). C.H. Kennedy & G.G. Kay (Editors). Ashgate.
- Pilot norms on neurocognitive tests: Kay, G.G. (2002). Guidelines for the Psychological Evaluation of Aircrew Personnel. *Occupational Medicine, 17 (2)*, 227-245.
- Aviation-related psychological evaluations: Jones, D. R. (2008). Aerospace Psychiatry. In J. R. Davis, R. Johnson, J. Stepanek & J. A. Fogarty (Eds.), *Fundamentals of Aerospace Medicine (4th Ed.)*, (pp. 406-424). Philadelphia: Lippencott Williams & Wilkins.

# Protocol for Diabetes Mellitus - Diet Controlled

A medical history or clinical diagnosis of diabetes mellitus may be considered previously established when the diagnosis has been or clearly could be made because of supporting laboratory findings and/or clinical signs and symptoms. When an applicant with a history of diabetes is examined for the first time, the AME should explain the procedures involved and assist in obtaining prior records and current special testing.

Applicants with a diagnosis of diabetes mellitus controlled by diet alone are considered eligible for all classes of medical certificates under the medical standards, provided they have no evidence of associated disqualifying cardiovascular, neurological, renal, or ophthalmological disease. Specialized examinations need not be performed unless indicated by history or clinical findings. The AME must document these determinations on FAA Form 8500-8.

# Protocol for Diabetes Mellitus Treated with Any Medication Other Than Insulin

All Classes

(Updated 01/28/2026)

If taking **any form of insulin** do NOT use this protocol. Go to www.faa.gov/go/itdm.

Applicants with a diagnosis of diabetes mellitus controlled by medication must submit the following information for consideration of an Authorization for Special Issuance Medical Certificate (Authorization) for any class. See Acceptable Combinations of Diabetes Medications for allowable medications, combinations, and required recovery periods after starting or changing medication(s).

**INITIAL AUTHORIZATION:**

1. Requires FAA review and determination.
2. The **AME must defer**.
3. Applicant must submit either:
   - The Diabetes or Hyperglycemia on Medications Status Report OR
   - A current, detailed Clinical Progress Note generated from a clinic visit with the treating physician or endocrinologist **no more than 90 days prior** to the AME exam. It must include:
     - A detailed summary of the history of the condition;
     - Treatments and outcomes;
     - Current medications, dosage, and side effects (if any);
     - Physical exam findings;
     - Results of any testing performed;
     - Diagnosis;
     - Assessment;
     - Plan (prognosis); and
     - Follow-up.
4. The Clinical Progress Note must also specifically include:
   - If there is any evidence of progressive diabetes-induced end organ disease (cardiac, neurological, ophthalmological, peripheral neuropathy, or renal disease); and
   - If there are any hypoglycemia episodes in the past one year.
5. Current Hemoglobin A1C lab test performed **no more than 90 days*** prior to the AME exam (and 30 days after medication change). *Note: This was previously 30 days.

**SUBSEQUENT EXAMS:**

1. See the individual's Authorization for Special issuance. An AME may issue a subsequent medical certificate if allowed under the provisions of the Authorization.
2. Follow-up evaluation by the treating physician is required **annually.**
3. The applicant must submit either:
   - Diabetes or Hyperglycemia on Medications Status Report; OR
   - A current Detailed Clinical Progress Note from the treating physician, which contains the above information.
4. See AASI for Diabetes Mellitus – Type II Medication Controlled (Not Insulin)

**GENERAL CONSIDERATIONS:**

1. Initial consideration targets include:

- Hemoglobin A1C less than 9.0; and
- Use of acceptable combination of medication(s).

2. Evidence of cardiovascular, neurological, renal, and/or ophthalmological disease are not necessarily disqualifying, however, the disease(s) must be carefully evaluated to determine any added risk to aviation safety.
3. The AME should counsel the applicant regarding:
    - The significance of the disease and possible complications;
    - The potential for hypoglycemic reactions and caution to remain under close medical surveillance by the treating physician; and
    - Any changes to types or dosage of medications.
      The individual **should not perform pilot or safety-related duties** until required recovery periods have elapsed and the treating physician has consulted with the AME who issued the certificate, AMCD, or RFS and has determined that the condition is:
        - Under control;
        - Stable; and
        - Presents no risk to aviation safety.

# DIABETES or HYPERGLYCEMIA ON MEDICATIONS STATUS REPORT

(Updated 01/28/2026)

Name _____ Birthdate _____

Applicant ID# _____ PI#_____

If you take any type of insulin. STOP. Do not use this page. Go to www.faa.gov/go/insulin to find the correct documents.

Please have the provider who treats your diabetes enter the information in the space below. Return the completed status report to your AME for upload into your FAA file.

1. Provider printed name _____ and phone # _____
2. Date of last clinical encounter for diabetes _____
3. Date of most recent DIABETES MEDICATION change _____
4. Hemoglobin A1C lab value _____ and date _____
   (A1C lab value must be taken more than 30 days after medication change and within 90 days of re/certification)
5. List ALL current medications (for any condition) *

_____
_____
_____
_____
_____

If YES is circled on any of the questions below, please attach narrative, tests, etc.

| | | |
|---|---|---|
| 6. Any side effects from medications | Yes | No |
| 7. ANY episode of hypoglycemia in the past year | Yes | No |
| 8. Any evidence of progressive diabetes induced end organ disease | | |
| Cardiac…… | Yes | No |
| Neurological…….. | Yes | No |
| Ophthalmological…… | Yes | No |
| Peripheral neuropathy…… | Yes | No |
| Renal disease…….. | Yes | No |
| 9. Does this patient take ANY form of insulin | Yes | No |
| 10. Any clinical concerns? | Yes | No |

_____ _____

Treating Provider Signature Date

Note: Acceptable Combinations of Diabetes Medications and copies of this status report for future follow-ups can be found at **www.faa.gov/go/diabetic**.

# Protocol for Diabetes Mellitus Type I or Type II Insulin Treated - CGM Option

(Updated 09/30/2026)

Consideration will be given to those individuals who have been clinically stable on their current treatment regimen for a period of 6-months or more. The FAA has an established policy that permits the special issuance medical certification to some insulin treated applicants. Individuals certificated under this policy will be required to provide medical documentation regarding their history of treatment, accidents, and current medical status. If certificated, they will be required to adhere to monitoring requirements. There are no restrictions regarding flight outside of the United States air space.

## CONTINUOUS GLUCOSE MONITORING (CGM PROTOCOL) - ALL CLASSES:

For consideration for first- or second-class airman certification, **the airman must submit Continuous Glucose Monitoring (CGM) data and ALL the certification requirements as outlined below:**

For details of what **specific information** must be included for each requirement/report, see the links below (or the following pages in this document) for:


**A.** PILOT INFORMATION - INITIAL CERTIFICATION

**B.** INITIAL CERTIFICATE CONSIDERATION REQUIREMENTS

**C.** CERTIFICATION AID

**D.** INFORMATION SUBMISSION REQUIREMENTS

**E.** RENEWAL CERTIFICATE REQUIREMENTS

**F.** SUBMITTING DOCUMENTS FOR INITIAL AND RENEWAL

**G.** CGM DATA REPORT EXAMPLES

**H.** FREQUENTLY ASKED QUESTIONS (FAQs)


## NON-CGM PROTOCOL - THIRD CLASS OPTION:

Third class airmen may elect to use either the CGM protocol or the non-CGM protocol. See the links below (or the following pages in this document) for details of what **specific information** must be included for each requirement/report for third-class certification.


**A.** INITIAL CERTIFICATION

**B.** MONITORING AND ACTIONS REQUIRED DURING FLIGHT OPERATIONS

**C.** RE-CERTIFICATION

**D.** DIABETES ON INSULIN RE-CERTIFICATION STATUS REPORT

# A. PILOT INFORMATION - INITIAL CERTIFICATION

(Updated 09/30/2026)

**If you are a PILOT:**

1. See your treating physician and get healthy.
2. Do not fly, in accordance with 14 CFR 61.53, until you have an Authorization from the FAA. Find an Aviation Medical Examiner (AME) to work with you through the FAA process:
   - ☐ Establish care and obtain an evaluation with a **board-certified endocrinologist**. (See Item #1 – ITDM Initial Certificate Consideration Requirements)
   - ☐ Select, in conjunction with your board-certified endocrinologist, an appropriate Continuous Glucose Monitor (CGM) device that meets all FAA monitoring criteria. (See "Item # 3 - Continuous Glucose Monitor Data" of the ITDM Initial Certificate Consideration Requirements).
   - ☐ Collect **a minimum of 6 months** of CGM data.
     - ☐ Separate the data by month (e.g., Jan. 1-31, Feb. 1-28, March 1-31, etc.).
     - ☐ Review the CGM Data - Report Examples. Verify you provide the correct report views based on the type of CGM device used.
   - ☐ Verify your CGM report identifies the percentage of time spent with glucose:
     - ☐ Less than 54 mg/dL;
     - ☐ Less than 70 mg/dL;
     - ☐ Between 70 and 180 mg/dL;
     - ☐ Above 180 mg/dL; and
     - ☐ Above 250 mg/dL
   - ☐ Obtain initial lab battery and submit copies of A1C from at least **past 12 months**.
   - ☐ Obtain an eye evaluation from a **board-certified ophthalmologist** (M.D. or D.O.). If you do not have retinopathy, an optometrist (OD) may be acceptable.
   - ☐ Obtain a cardiac evaluation from a **board-certified cardiologist**. Must be a physician, (M.D. or D.O), not a mid-level practitioner.
     - ☐ Obtain an ECG.
     - ☐ Undergo a Stress Test Bruce Protocol (if age 40 or older).
3. When you have accomplished ALL of the above:
   - ☐ Take to your AME all of the above items and **any other information on any other condition(s)** that may require a Special Issuance
   - ☐ See your AME and complete a new 8500-8 exam
   - ☐ The AME is not authorized to issue an initial medical certificate and must transmit the application and physical examination as DEFERRED
   - ☐ The AME may assist with uploading the documents (See uploading guidance.)

**IMPORTANT NOTE:**

While your exam is under review: **Continue to submit your endocrinologist report and monthly CGM printouts EVERY 3 MONTHS.** This will ensure the FAA has the most current information. If current information is not submitted, the FAA will then have to requested it, which will delay the certification review.

## DIABETES MELLITUS TYPE I OR TYPE II INSULIN TREATED - CGM OPTION

# B. INITIAL CERTIFICATE CONSIDERATION REQUIREMENTS

(Updated 09/30/2026)

For consideration for first- or second-class medical certification, the applicant must submit Continuous Glucose Monitoring (CGM) data. Requirements are below. For information on the specific information needed for each requirement/report (items #1-5), see the CGM – Certification Aid.

The individual must demonstrate stability and adequate control, verified by CGM data, for a **minimum of 6 months**. If a new diagnosis of Insulin-treated Diabetes Mellitus (ITDM) or any concerns regarding adequacy of control may require a longer stability period.

Additional information may be required on a case-by-case basis. For information on how to send documents to the FAA, see How to Submit Documents for Initial or Recertification/Renewal. Submit the following **performed within the past 90 days:**

**ITEM # 1** Initial Comprehensive clinical consultation from your treating board-certified **endocrinologist (M.D. or D.O.), not a mid-level practitioner**. This may be labeled progress note, consultation note, or history and physical.
Note: for initial evaluations, the former "Diabetes on Insulin Re-Certification Status Report" (now called "Diabetes on Insulin Re-Certification Status Report NON CGM – Third Class Option") will **NOT** be accepted. The Initial Comprehensive report contains significant additional information.

**ITEM # 2** Lab - Initial/Annual comprehensive panel. (See Certification Aid for required list.)

**ITEM # 3** **Monthly** CGM data with a device that meets FAA requirements for the preceding 6 months (up to 12 months when available).

CGM data should demonstrate consistent, effective ongoing use; time-in-range (70–180 mg/dL); and for excursions below 54, below 70 and above 180, and above 250 mg/dL. (See chart on next page.)

When providing CGM Data reports, for each month of data, include the following reports based on your device. Submit the original digital reports **in color** (when possible):

**DEXCOM**

- ☐ Overview Report
- ☐ Ambulatory Glucose Profile (AGP) Report
- ☐ Alert Settings
- ☐ Weekly Overlays/Graphs (for each week of the month)

**MEDTRONIC**

- ☐ Assessment & Progress Report
- ☐ Weekly Overlays/Graphs (for each week of the month)

## INITIAL CERTIFICATE CONSIDERATION REQUIREMENTS (Page 2 of 2)

(Updated 09/30/2026)

(Continued)

**ITEM # 3 OTHER DEVICES**

- The data report should include estimated A1c (and/or GMI - glucose management indicator), average glucose, coefficient of variation, standard deviation, time in range, sensor usage, and weekly overlays/graphs.
- A list of acceptable CGM devices can be found the CGM Option – Certification Aid.

**SETTINGS:** Alarm Settings and Repeat Alarm Settings **should be turned ON**

**CGM GOALS:** See table below for parameters and target range.
While it is important that the CGM data meets the FAA CGM goals noted below, it is also essential that the weekly graphs/overlays demonstrate **consistent glycemic control with minimal excursions below 70mg/dl and/or above 250mg/dl.**

if the CGM data meets the CGM goals but glycemic control is inconsistent on the weekly graphs/overlays, this will be considered unacceptable and may jeopardize medical certification eligibility.

| Parameter | Target Range for Certification Consideration |
|---|---|
| Auto Mode | Greater than 90% |
| Coefficient of Variance | **Less than or equal to 36% (< 33% preferred)** |
| Glucose Management Indicator (GMI) | **Less than 7%** |
| Glucose readings - less than 54 mg/dl | less than 1% |
| Glucose readings - less than 70 mg/dl | less than 4% |
| Glucose readings - greater than 250 mg/dl | less than 5% |
| Overall glucose readings - 70-250 mg/dl | 90% or greater |
| Sensor wear | 90% of the time or greater |
| Time in Range (TIR) of 70*-180 mg/dl | 70% or greater |

*Note: TIR 70 per ADA guidance.

**ITEM # 4** Eye evaluation from a board-certified ophthalmologist (M.D. or D.O).
If no retinopathy, an exam by an optometrist (O.D.) may be acceptable; AND

**ITEM # 5** Cardiac Risk Evaluation from a **board-certified cardiologist** (M.D. or D.O.), not a mid-level practitioner.

- Evaluation must include lab and ECG;
- **Age 40 and above must also include an initial exercise stress test (EST)**

**IMPORTANT NOTE:**

While your exam is under review: **Continue to submit your endocrinologist report and monthly CGM printouts EVERY 3 MONTHS.** This will ensure the FAA has the most current information. If current information is not submitted, the FAA will then have to request it, which will delay the certification review.

# DIABETES MELLITUS TYPE I OR TYPE II - INSULIN TREATED CGM OPTION

## C. CERTIFICATION AID

(Updated 09/30/2026)

The following are the specifics of the ITEM numbers listed in the Initial and Renewal requirements:

### ITEM #1: INITIAL COMPREHENSIVE REPORT (Updated 03/30/2022)

**INITIAL COMPREHENSIVE in-person evaluation performed** within the **past 90 days** from the treating **board-certified endocrinologist.** The individual must submit a copy of the **actual comprehensive current, detailed Clinical Progress Note. (We will NOT accept the patient encounter summary or a letter from the endocrinologist.)** It must detail and comment on **ALL** of the following[*1]:

**A. DIABETES HISTORY:**

1. Characteristics at onset (age, symptoms, etc.):
    a) Review previous treatment and response
    b) Frequency/cause/severity of past hospitalizations
    c) Complications and common comorbidities:
        - Any end organ damage (macrovascular or microvascular);
        - Presence of hemoglobinopathies or anemias;
        - High blood pressure or abnormal lipids and treatment; and
        - Visits to specialist (what type and why)
    d) Lifestyle and behavior patterns:
        - Eating patterns and weight history;
        - Sleep behavior and physical activity;
        - Familiarity with carbohydrate counting, if applicable;
        - Tobacco, alcohol, and substance use; and
        - Any motor vehicle accidents or incidents pertinent to their history of diabetes
2. Medication and Reporting:
    a) Medication compliance;
    b) Medication intolerance or side effects;
    c) Complementary or alternative medicine use;
    d) Glucose monitoring (meter/CGM) results and data use; and
    e) Review insulin pump settings
3. Screening for Psychosocial conditions:
    a) Screen for depression, anxiety, disordered eating (ex: Patient Health Questionnaire 9 or 2 [PHQ-9 or PHQ-2] or similar);
    b) Cognitive impairment assessment (and formal testing, if clinically indicated); and
    c) Diabetes self-management education and support:
        - History of dietician/diabetes educator visits; and
        - Screen for barriers to diabetes self-management
4. Glucose control:
    a) **HYPO**glycemia:
        - Any symptomatic episodes in the **past 12 months** requiring treatment or assistance by another individual, with comment on timing, awareness, frequency, causes, and treatment.
        - Sustained episodes, e.g., CGM/FSBG values below 70 mg/dL for over 30 minutes or below 54 mg/dL for over 15 minutes, with comment on symptoms and treatment.
    b) **HYPER**glycemia:
        - Any symptomatic episodes in the **past 12 months** with comment on timing, awareness, frequency, causes, and treatment.

**CERTIFICATION AID (Page 2 of 5)**
(Updated 09/30/2026)

- Sustained episodes (e.g., CGM/FSBG values above 250 mg/dL for over 60 minutes or above 300 mg/dL for over 30 minutes) with comment on symptoms and treatment.

**B. PHYSICAL EXAM** (Must narrate what is examined and any findings):

1. Height, Weight, Body Mass Index (BMI);
2. Pulse and blood pressure including orthostatic blood pressure, when indicated;
3. Thyroid palpation and skin exam (acanthosis nigricans, insulin injection or insertion sites, lipodystrophy); and
4. Comprehensive foot exam:
   a) Visual inspection; screen for PAD (check pedal pulses; refer for ABI if diminished); and
   b) Determination of temperature, vibration or pinprick sensation, and 10-g monofilament exam

**C. ASSESSMENT AND PLAN:**

1. Current status of diabetes including an assessment of **compliance**, **glucose control,** and **stability** as well as their ability to monitor and respond accordingly to HYPO and HYPER glycemic events and administer insulin doses;
2. Prognosis for progression over the next 12 months; and
3. Recommendations for treatment changes

**D. DATE OF NEXT CLINICAL FOLLOW-UP** (Required every 3 months for FAA.)

*1 Modified from American Diabetes Association (ADA) Standards of Medical Care 2020

## ITEM #2: LAB

**LAB -** Initial/Annual comprehensive panel **performed within the past 90 days:**

| | |
|---|---|
| **A. A1C** | Within last 90 days AND all prior values from the preceding 12 months |
| **B. CBC** | Complete Blood Count |
| **C. Lipids** | Total, LDL [low density lipoprotein], HDL [high density lipoprotein], cholesterol, and triglycerides |
| **D. LFT's** | Liver function tests |
| **E. Microalbumin** | or spot urinary albumin-to-creatinine ratio |
| **F. Renal function** | Serum creatinine, BUN (blood urea nitrogen), eGFR (estimated glomerular filtration |
| **G. TSH** | Thyroid-stimulating hormone |
| **H. Vitamin B12** | When clinically indicated |
| **I. Potassium** | Serum level when clinically indicated or when taking ACE-I (angiotensin converting enzyme inhibitors), ARBs (angiotensin II receptor blockers), or diuretics |

## ITEM #3: CONTINUOUS GLUCOSE MONITOR (CGM) DATA (Updated 08/30/2023)

When submitting CGM data:

- **DO** Submit the required weekly or monthly graphs. (See examples on the following pages)
- **DO NOT** submit daily or hourly statistics from insulin pumps.
- When providing CGM Data reports, for each month of data, include the following reports based on your device. **Submit the original digital reports IN COLOR** (when possible):

**CERTIFICATION AID (Page 3 of 5)**
(Updated 09/30/2026)

**DEXCOM**

- ☐ Overview Report
- ☐ Ambulatory Glucose Profile (AGP) Report
- ☐ Alert Settings
- ☐ Weekly Overlays/Graphs (for each week of the month)

**MEDTRONIC**

- ☐ Assessment & Progress Report
- ☐ Weekly Overlays/Graphs (for each week of the month)

**OTHER DEVICES**

- ☐ The data report should include estimated A1c (and/or glucose management indicator [GMI]), average glucose, coefficient of variation, standard deviation, time in range, sensor usage, and weekly overlays/graphs.

**A. CONTINUOUS GLUCOSE MONITOR (CGM) DATA** on a device that meets the FAA's minimum CGM device feature requirements.

1. Readings from (at a minimum) the preceding **6 months for initial certification** and thereafter 3 months.
2. Analyze to identify **percentage time** in the following ranges:
   a) Less than 54 mg/dL
   b) Less than 70mg/dL
   c) Between 70 and 180 mg/dL
   d) Above 180 mg/dL
   e) Above 250 mg/dL

**B. CGM DEVICE FEATURES:** The FAA does not endorse any particular manufacturer, however, the CGM device **must** have the following features:

1. Must be **FDA-approved** and **appropriate for age**;
2. Must be a real-time CGM (automatically transmits glucose data to the user) without need to manually scan the sensor (e.g., intermittently scanned CGM);
3. Have **"predictive arrow trends"** that provide warnings of potentially dangerous glucose levels (high or low) before they occur;
4. Able to **customize** low and high glucose levels;
5. Have a high-accuracy rating with an overall Mean Absolute Relative Difference (MARD) of 10% or less. (e.g., If the MARD is 10% and the glucose reading is 70mg/dL, the actual blood glucose could be as low as 63 mg/dL or as high as 77mg/dL);
6. Printout reports must include monthly summary showing: **Time-In-Range (TIR) Values for 70-180 mg/dL; Average Glucose Levels; Standard Deviation (SD);** and (when provided by the reporting software) **Coefficient of Variability [CoV]** values. **Reports must include weekly glucose value data graphics**. **All data must be legible.** Failure to provide these values could result in a **delay** in processing your application;
7. Calibrated to at least at the minimum frequency required by the manufacturer or endocrinologist; and
8. Must be individual's own, **unblinded CGM** t**hat cannot be shared** with anyone else. The individual cannot use anyone else's CGM (e.g., blinded CGM device, which is professional use only).
   a) **Time-In-Range (TIR) Values** for 70-180 mg/dL;
   b) **Average Glucose Levels**;
   c) **Standard Deviation (SD**); and (when provided by the reporting software)

**CERTIFICATION AID (Page 4 of 5)**
(Updated 09/30/2026)

d) **Coefficient of Variability [CoV]** values;
e) **Alarm Settings, indicating both high and low alarms are active**;
**NOTE: CGM Alarm Settings and Repeat Alarm Settings should be turned ON.**
f) **Device manufacturer and current model**; and
g) **Reports must include weekly glucose value data graphics. All data must be legible**. Failure to provide these values could result in a **delay** in processing of the application.

**CGM devices that currently meet the required features** (as of 08/30/2023) include:

Dexcom G7
Dexcom G6
Dexcom G5
Dexcom G4 PLATINUM
Freestyle Libre 3
Medtronic MiniMed 670G system CGM with insulin pump
Medtronic MiniMed 630G system CGM with insulin pump
Medtronic MiniMed 780G system CGM with insulin pump
Medtronic Guardian Connect CGM system
Senseonics' Eversense CGM (90-day monitor)
Senseonics' Eversense E3 CGM (180-day monitor)

This list may not be all-inclusive. Refer to the CGM Device Features in Item B.

**C. INSULIN PUMP REQUIREMENTS:**

1. If using an insulin pump, it must have the ability to suspend insulin for a predictive low glucose or predicted pressure changes;
2. Insulin used in the pumps must be FDA approved for that use; and
3. Insulin pumps must also be FDA approved as compatible with the CGM device. (Not all CGM devices are compatible with all insulin pumps.)

## ITEM #4: EYE EVALUATION

**EYE EVALUATION (diabetic eye exam)** performed within the past 90 days from a **board-certified ophthalmologist** (M.D. or D.O.). If you do not have retinopathy, an optometrist (O.D.) may be acceptable. Evaluation must include:

**A. VISUAL ACUITY** (with and without correction) each eye separately and together for:
1. Near;
2. Intermediate; and
3. Distance vision

**B. EVALUATION FOR OTHER RETINAL OR CLINICALLY SIGNIFICANT EYE DISEASE**:
1. Cataracts, any evidence;
2. Color vision deficiency: test used; method used;
3. Intra Ocular Pressure (IOP) reading (and treatment if required): test used, method used; and
4. Visual field defects: type of test, method used (confrontation fields are acceptable).

**CERTIFICATION AID (Page 5 of 5)**
(Updated 08/30/2023)

**C. DILATED FUNDUS EXAM** with documentation of absence of retinopathy or degree of retinopathy, if present, and any treatment indicated or recommended.

**D. DIAGNOSIS, PROGNOSIS, AND RECOMMENDATIONS FOR TREATMENT OR FOLLOW-UP**.

**ITEM #5: CARDIAC RISK EVALUATION** (Updated 08/30/2023)

**CARDIAC RISK EVALUATION performed within the past 90 days** from a **board-certified cardiologist (M.D. or D.O.), not a mid-level practitioner.** The document submitted MUST be from the actual in-person office evaluation and resultant current, detailed Clinical Progress Note**:**

**A. INITIAL CARDIAC RISK EVALUATION:**
1. Evaluation from a board-certified cardiologist assessing cardiac risk factors;
2. Baseline ECG (regardless of age);
3. The **evaluation must be COMPREHENSIVE, in-person, and performed** within the **past 90 days** from the treating **board-certified cardiologist.** The individual must submit a copy of the **actual comprehensive current detailed Clinical Progress Note. (We will NOT accept the patient encounter summary** [after visit summary] **or a letter.)**

**B. STRESS TEST** (Maximal exercise treadmill stress testing (Bruce)**:**
1. Beginning at age 40,
2. every 5 years thereafter, and
3. at any age when clinically indicated**:**
   See Graded Exercise Stress Test Protocol.

**C. IF THERE ARE ANY ABNORMALITIES** on the ECG, stress test, or identification of any cardiac conditions, the cardiologist must provide a report that details:
1. Any confirmed or suspected diagnosis
2. Clinical status including any symptoms
3. Control of cardiac risk factors (HTN, smoking, hyperlipidemia, exercise, weight)
4. Treatment or monitoring required or recommended and any side effects
5. Were other investigations conducted or recommended (attach reports)
6. Risk of any acutely disabling cardiovascular event (annualized percentage risk)

For information on how to send documents to the FAA, see How to Submit Documents for Initial or Recertification/Renewal.

## DIABETES MELLITUS TYPE I OR TYPE II - INSULIN TREATED CGM OPTION

## D. INFORMATION SUBMISSION REQUIREMENTS

(Updated 09/30/2026)

**NAME**_____ **PI# or MID#** _____

****This document is for AME or aviator use. DO NOT SBUMIT TO THE FAA. ****

| Frequency | | Initial | Submit all INITIAL Info to the FAA for consideration. | At 3 Months | At 6 months | SUBMIT ALL NEW ITEMS (left of this line) to the FAA every 6 months as one package. | At 9 months | Every 12 months | SUBMIT ALL NEW ITEMS (left of this line) to the FAA every 6 months as one package. | Every 5 years |
|---|---|---|---|---|---|---|---|---|---|---|
| **Month/Year Due** | | | | | | | | | | |
| **Endocrinologist** Evaluation (in person visit)<br><br>At 3 and 9 months, this can be from a midlevel (PA/NP) virtual or in person | | | | | | | | | | |
| **Monthly CGM printouts** | | | | | | | | | | |
| LABORATORY | A1C | | | | | | | | | |
| | CBC | | | | | | | | | |
| | Lipids | | | | | | | | | |
| | Liver Function Tests (LFTs) | | | | | | | | | |
| | Microalbumin | | | | | | | | | |
| | Renal (creatinine/BUN/eGFR) | | | | | | | | | |
| | TSH | | | | | | | | | |
| | B12 (if indicated) | | | | | | | | | |
| | Potassium (if indicated) | | | | | | | | | |
| **Eye evaluation** By a board-certified ophthalmologist (M.D. or D.O.) preferred; an optometrist (O.D.) may be acceptable if no history of retinopathy. | | | | | | | | | | |
| **Cardiac Risk Evaluation** (initial eval with cardiologist and requires ECG for all ages | | | | | | | | | | |
| **Cardiac Risk Evaluation AGE 40 AND OLDER** with cardiologist | | | | | | | | | | |
| **Cardiac Risk Evaluation UNDER AGE 40** with endocrinologist or cardiologist | | | | | | | | Every 24 months | | |
| **Stress Test** Age 40 and every 5 years | | | | | | | | | | |

## DIABETES MELLITUS TYPE I OR TYPE II - INSULIN TREATED CGM OPTION

## E. CGM RENEWAL CERTIFICATE REQUIREMENTS

(Updated 09/30/2026)

Once the individual has obtained an Authorization for Special Issuance, they should submit the requirements specified in their Authorization Letter. The item numbers below correspond to the numbers on Initial Certificate Consideration Requirements sheet.
Note: The AME may **NOT re-issue a medical certificate** UNLESS the Authorization Letter specifically indicates the AME may re-issue a time-limited certificate.
In general, the renewal information required is as follows:

### EVERY 6 MONTHS

**ITEM #1** **Every 3 months, a comprehensive endocrinology clinical examination.**

- Every 6-month visit must be in-person and performed by your endocrinologist.
- The 3-month interval visits may be in person or virtually at the discretion of the endocrinologist. These interval visits may be from your endocrinologist or a mid-level practitioner [physician assistant (PA) or nurse practitioner (NP)] associated with your endocrinologist:
- It should include all parts of the clinical examination: a summary of the history of the condition; current medications (dosages and side effects, if any); clinical exam findings; comprehensive foot exam (e.g., visual inspection, sensation, 10-g monofilament exam, etc.); results of any testing performed; diagnosis; assessment; plan (prognosis); and follow-up.
- **After the examination, obtain the current, detailed Clinical Progress Note from your provider.**
  **NOTE:** A letter from your endocrinologist is **NOT** sufficient and cannot substitute for a **current detailed Clinical Progress Note**.
- If additional visits occur, submit those actual clinic record(s) to the FAA also.

**ITEM #3** **Monthly CGM data reports for the previous 6 months:**

- Collect data for each month. Separate the data by month (e.g., Jan. 1-31, Feb. 1-28, March 1-31, etc.)**;**
- Continue ongoing use with a CGM device that meets FAA requirements.

### EVERY 12 MONTHS

- All items listed in the "**EVERY 6 MONTHS"** section above, **PLUS**:
- **ITEM #2** - **Lab** - Annual comprehensive panel;
- **ITEM #4 - Eye evaluation** from a board-certified ophthalmologist (M.D./ D.O.) preferred; an optometrist (OD) may be acceptable if there is no history of retinopathy.
- **ITEM #5 - Cardiac Risk Evaluation for age 40 and above**
  from a **board-certified cardiologist, including lab;**
- **ECG, stress test, or other cardiac testing, if clinically indicated;**
  (Note: stress test required every five (5) years, sooner if concerns or clinically indicated.

**ADDITIONAL INFORMATION MAY BE REQUIRED ON A CASE-BY-CASE BASIS.**

## CGM RENEWAL CERTIFICATE REQUIREMENTS (Page 2 of 2)

(Updated 09/30/2026)

### EVERY 24 MONTHS:

**ITEM #5 Cardiac Risk Evaluation for UNDER Age 40**

- From either your **board-certified-endocrinologist OR a board-certified cardiologist, including lab;**
- **ECG, stress test or other cardiac testing, if clinically indicated;** (Note: stress test required every five [5] years, sooner if concerns or clinically indicated.)

**Submit all above items** to your AME for upload into your FAA file. See How to Submit Documents for Initial or Recertification/Renewal.

As of 09/30/2026, baseline certification for CGM users is 6 months. Extending to a 12-month certificate will be considered on a case-by-case basis only for exceptionally well-controlled individuals with all required documentation.

**DIABETES MELLITUS TYPE I OR TYPE II - INSULIN TREATED CGM OPTION**

## F. HOW TO SUBMIT DOCUMENTS FOR INITIAL OR RECERTIFICATION/RENEWAL

(Updated 08/30/2023)

Coordinate with your AME to make sure that **A COMPLETE** package is sent to the FAA **WITHIN 14 DAYS**. Partial or incomplete packages will NOT be reviewed and will cause a DELAY in certification. Your AME may submit the documents to the FAA using the AMCS document upload feature.

UPLOAD EACH DOCUMENT **SEPARATELY:**

- Endocrinologist current, detailed Clinical Progress Notes (each visit separately).
- Cardiologist current, detailed Clinical Progress Note (each visit separately).
- Ophthalmologist current, detailed Clinical Progress Note (each visit separately).
- Lab Results (separated by date of collection).
- CGM Data (separated by month). We strongly recommend uploading the original **color** digital report in PDF format.
- Other pertinent documentation deemed necessary by you or your AME.

**The fastest and most efficient way to submit reports to the FAA is through your AME as a direct upload.** See instructions on How to Upload Documents.

As an alternative to your AME uploading digital reports, you may mail the diabetes information in paper format (color printouts preferred) using **one** of the following addresses:

**Regular mail (US postal service)**
Federal Aviation Administration
Civil Aerospace Medical Institute, Building 13
Aerospace Medical Certification Division, AAM-313
PO Box 25082
Oklahoma City, OK 73125-9914

OR

**Special mail (FedEx, UPS, etc.)**
Federal Aviation Administration
Medical Appeals Section, AAM-313
Aerospace Medical Certification Division
6700 S. MacArthur Boulevard, Building 13, Room 308
Oklahoma City, OK 73169

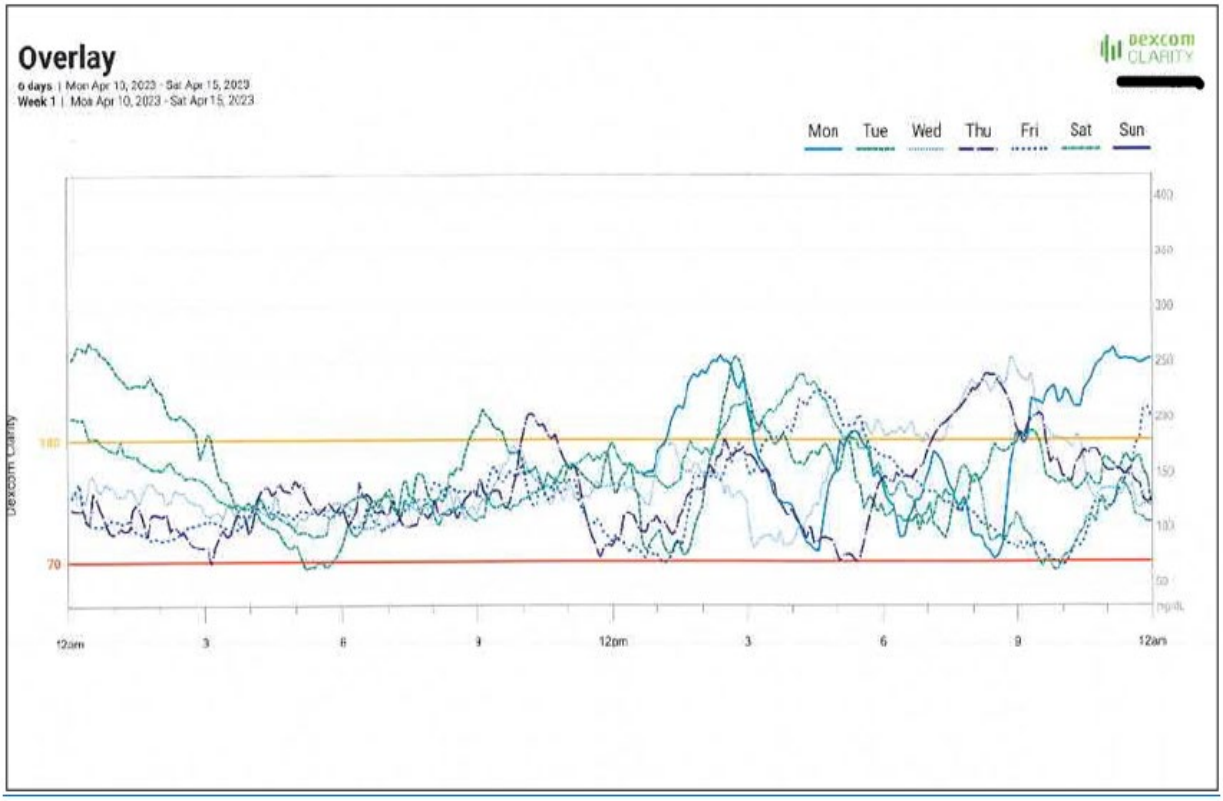
**If your documents have been uploaded** by your AME using the AMCS document upload feature, **DO NOT also mail the documents.** Duplication of documents will delay the review of your medical certification file.

# G. CGM DATA REPORT EXAMPLES

(Updated 08/30/2023)

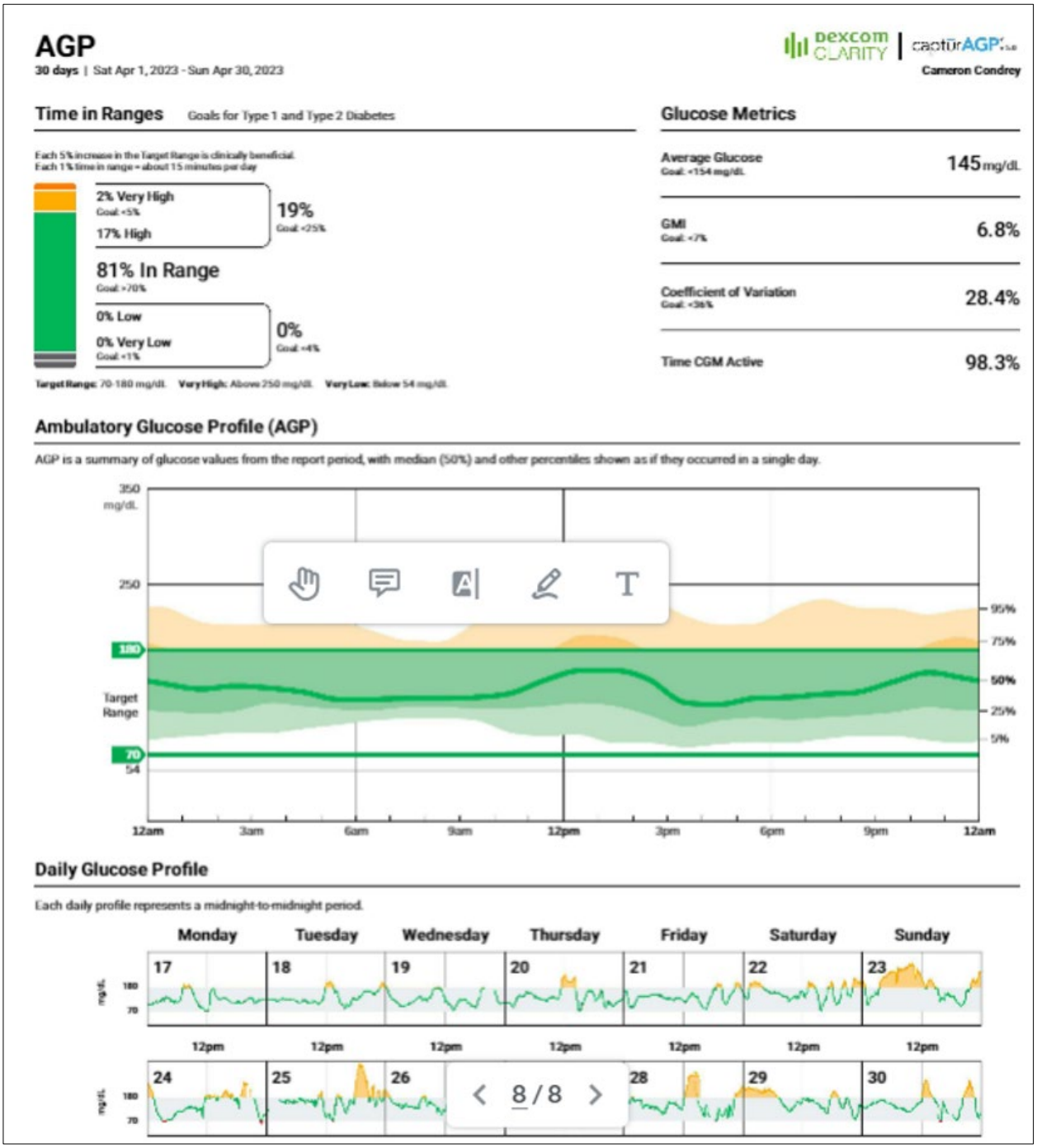
The following pages show **CGM Data report example**s for various devices.
**Please submit any CGM graphs IN COLOR.**

## EXAMPLE – Weekly OVERLAY



**CGM DATA REPORT EXAMPLES (Page 2 of 7)**
(Updated 08/30/2023)

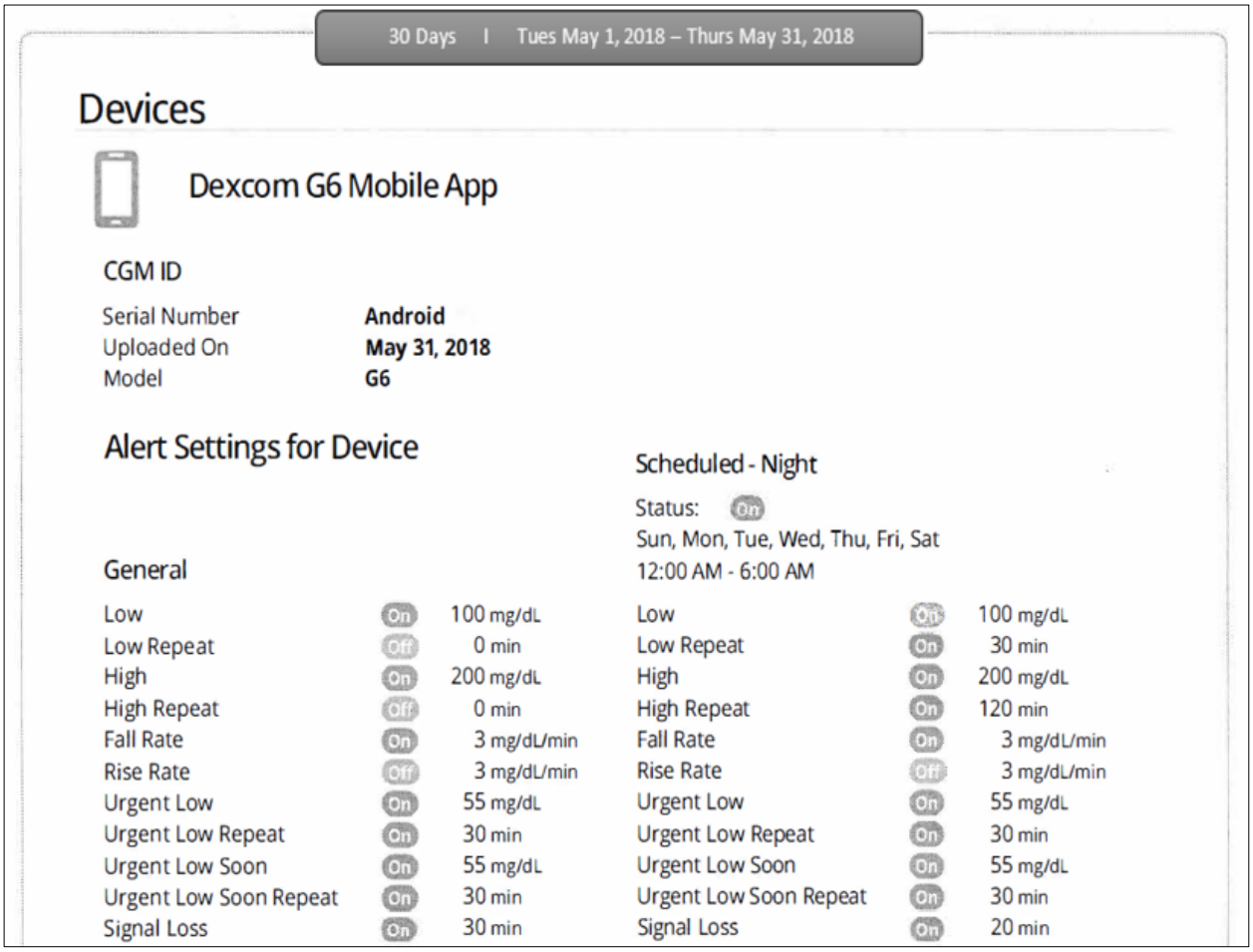
## DEXCOM
## EXAMPLE – AGP




**Note: Submit graphs in color.**

**CGM DATA REPORT EXAMPLES (Page 3 of 7)**
(Updated 08/30/2023)

## DEXCOM G6
## EXAMPLE – ALERT SETTINGS
## (Alarm settings and repeat alarms must be turned ON.)



30 Days | Tues May 1, 2018 – Thurs May 31, 2018

Devices

Dexcom G6 Mobile App

CGM ID

| | |
|---|---|
| Serial Number | **Android** |
| Uploaded On | **May 31, 2018** |
| Model | **G6** |

Alert Settings for Device

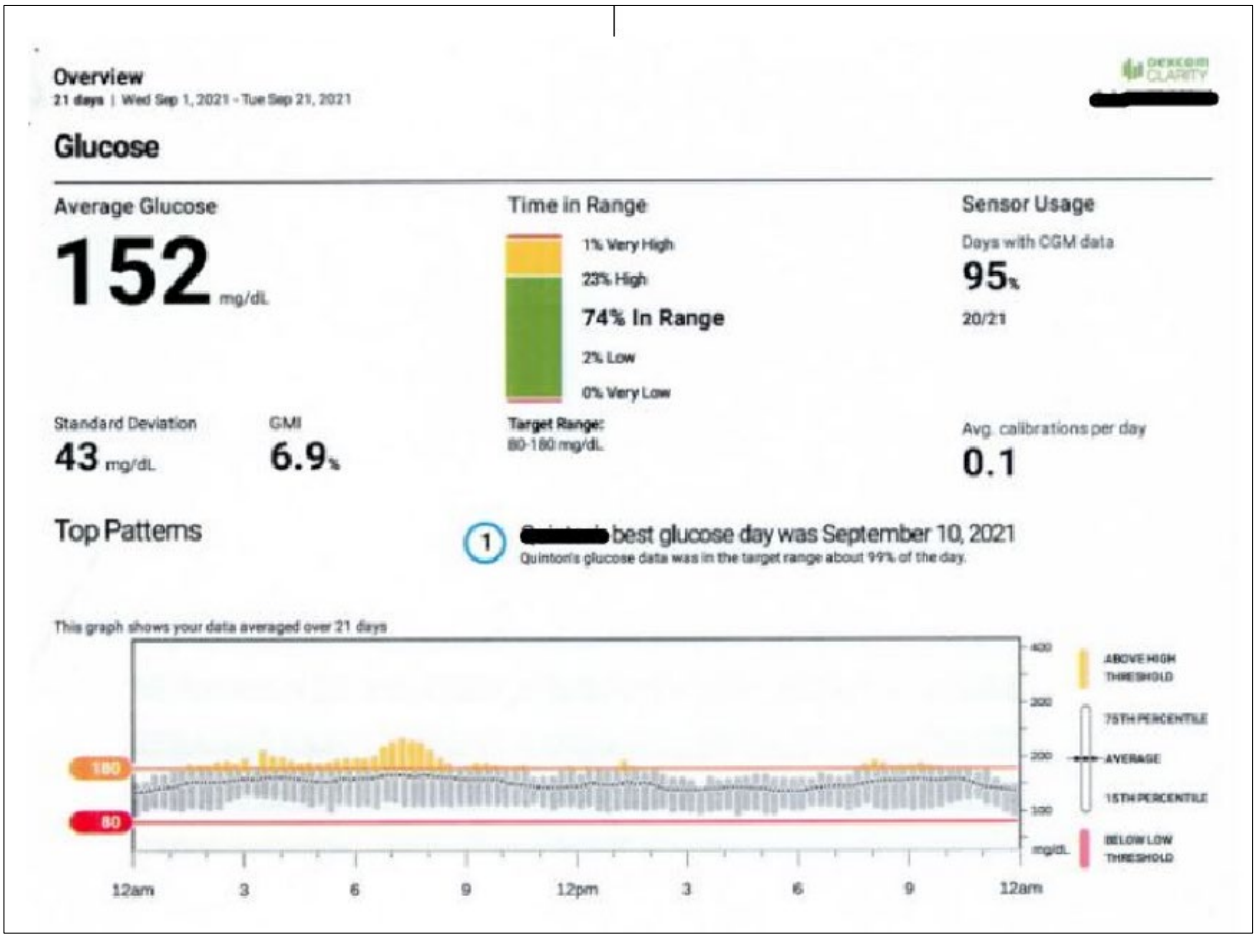
General

| | | | Scheduled - Night | | |
|---|---|---|---|---|---|
| | | | Status: On | | |
| | | | Sun, Mon, Tue, Wed, Thu, Fri, Sat | | |
| | | | 12:00 AM - 6:00 AM | | |
| Low | On | 100 mg/dL | Low | On | 100 mg/dL |
| Low Repeat | Off | 0 min | Low Repeat | On | 30 min |
| High | On | 200 mg/dL | High | On | 200 mg/dL |
| High Repeat | Off | 0 min | High Repeat | On | 120 min |
| Fall Rate | On | 3 mg/dL/min | Fall Rate | On | 3 mg/dL/min |
| Rise Rate | Off | 3 mg/dL/min | Rise Rate | Off | 3 mg/dL/min |
| Urgent Low | On | 55 mg/dL | Urgent Low | On | 55 mg/dL |
| Urgent Low Repeat | On | 30 min | Urgent Low Repeat | On | 30 min |
| Urgent Low Soon | On | 55 mg/dL | Urgent Low Soon | On | 55 mg/dL |
| Urgent Low Soon Repeat | On | 30 min | Urgent Low Soon Repeat | On | 30 min |
| Signal Loss | On | 30 min | Signal Loss | On | 20 min |

**Note: Submit graphs in color.**

**CGM DATA REPORT EXAMPLES (Page 4 of 7)**
(Updated 08/30/2023)

## DEXCOM G6
## EXAMPLE – OVERVIEW




**Note: Submit graphs in color.**

**CGM DATA REPORT EXAMPLES (Page 5 of 7)**
(Updated 08/30/2023)

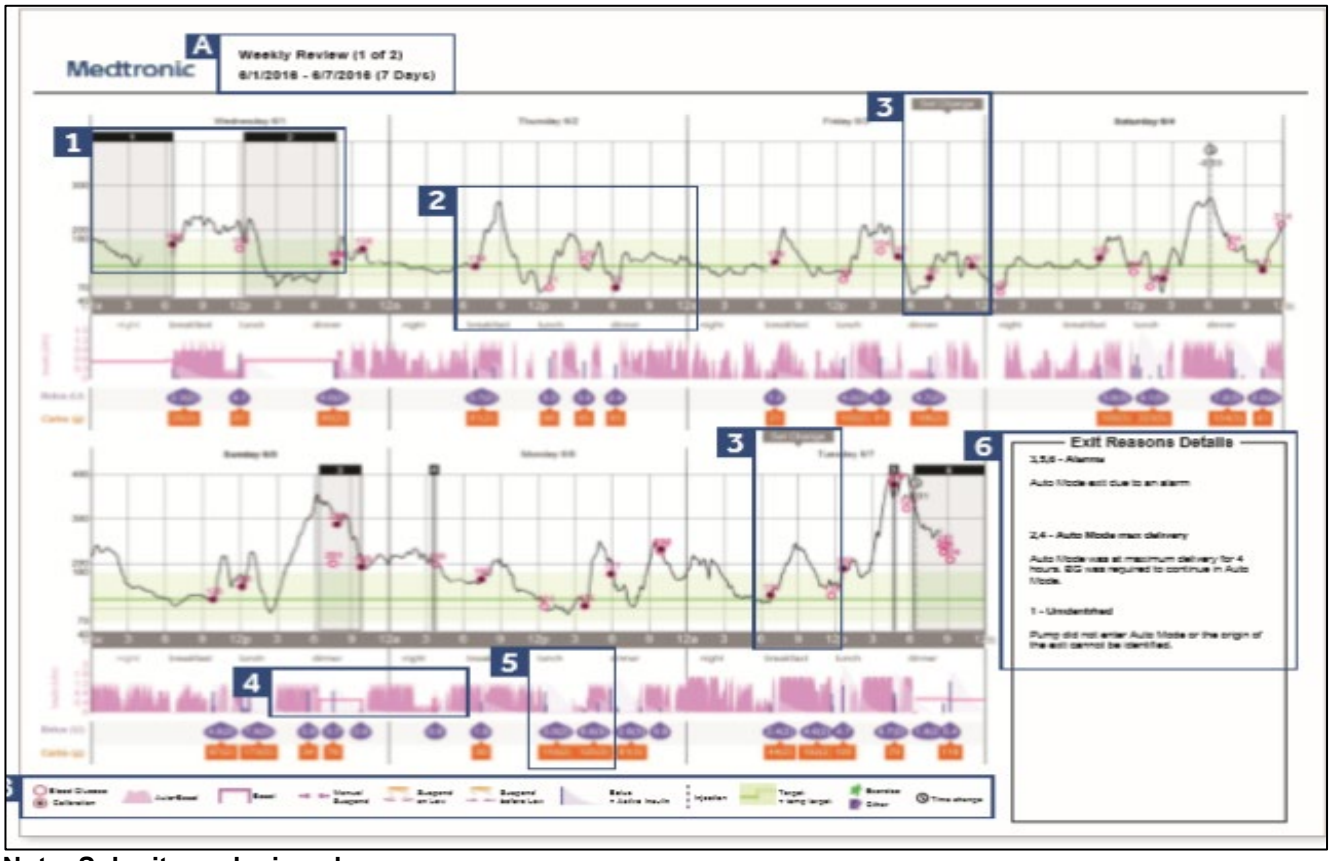
## MEDTRONIC 670G
## EXAMPLE - ASSESSMENT AND PROGRESS




**Note: Submit graphs in color.**

**CGM DATA REPORT EXAMPLES (Page 6 of 7)**
(Updated 08/30/2023)

## MEDTRONIC 670G
## EXAMPLE - WEEKLY REVIEW REPORT




**Note: Submit graphs in color.**

# CGM DATA REPORT EXAMPLES (Page 7 of 7)

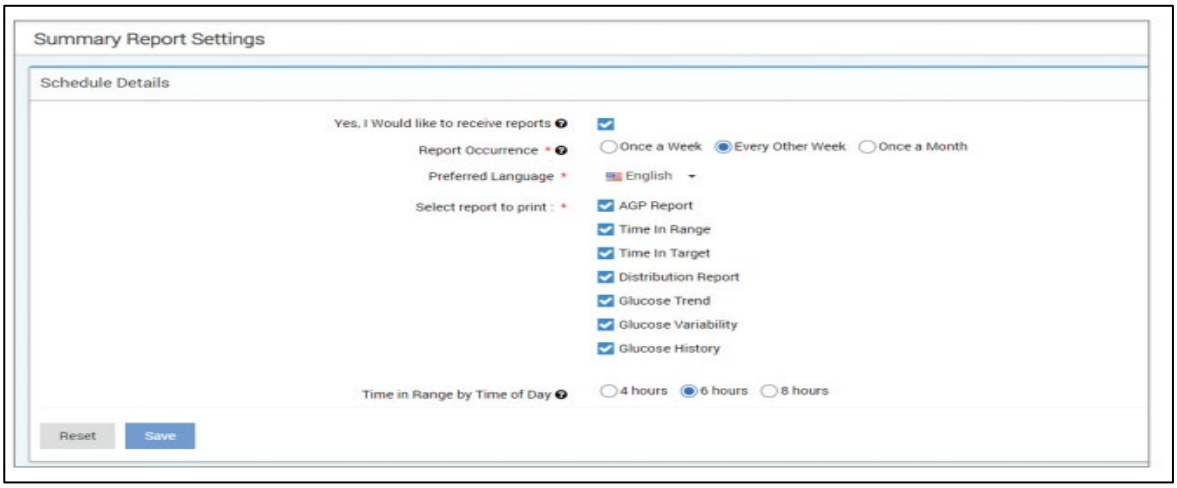
(Updated 08/30/2023)

## EVERSENSE REPORT EXAMPLE










**Note: Submit graphs in color.**

# DIABETES MELLITUS TYPE I OR TYPE II INSULIN TREATED - CGM OPTION PROTOCOL

## H. FREQUENTLY ASKED QUESTIONS (FAQs) (Page 1 of 4)

(Updated 08/30/2023)

### POLICY FAQs

1. **What did it take to develop an insulin-use policy for Class I and II medical certificate for the FAA?**

   Advances in diabetes management utilizing CGM technology provides pilots and the FAA better information about blood glucose levels and advanced warning of potentially dangerous glucose levels before they occur. CGM technology also allows the FAA to evaluate consistency of blood glucose control both in flight and on the ground.

2. **Why did the FAA take so long to develop an insulin-use policy for Class I/II airmen especially when other countries have allowed it for years?**

   Various flight safety considerations for this serious health condition could not be safely mitigated for commercial operations until recently. Advances in technology and diabetes management now provide the FAA better parameters to consider Class I and II medical certification for some insulin-dependent airmen.

   At the time of initial publication, only Canada and the United Kingdom allow the use of insulin in their pilots with an equivalent Class I or II medical. Unlike the FAA, those aviation authorities can impose specific operational limitations on the medical certificate (e.g., “valid only for two pilot operations” or requiring the other pilot to be both aware of the diabetic condition and able to provide emergency treatment.)

3. **Why is the FAA so restrictive and why is there so much testing?**

   The FAA policy follows current medical standards of care for diabetes to ensure pilots are safe to fly in the complex aviation environment and reduce the risks of end-organ damage. If the latter is present, the potential risk of cognitive impairment is increased, which could be magnified in a hypoxic or high-stress environment, affecting safety.

4. **My doctor says my diabetes is well controlled and that I have no limitations. Why doesn’t FAA accept that?**

   While your physicians understand how to keep your blood sugar stable while on the ground, they may not be familiar with the additional challenges of the demanding aviation environment and may not consider them when determining clinical limitations. FAA guidance addresses these aviation-specific concerns.

5. **Are there additional risks when flying with diabetes?**

   Yes. Hypoglycemia can lead to cognitive impairment, loss of consciousness, and seizure. Hyperglycemia can potentially cause sudden incapacitation, but it can also cause damage to eyes, heart, kidneys, and nervous system.

## FREQUENTLY ASKED QUESTIONS (FAQs) (Page 2 of 4)

(Updated 08/30/2023)

### BLOOD SUGAR FAQs

**6. Why is the blood sugar range so narrow?**

The recommended blood glucose range is not intended to be "narrow," but reflects generally accepted treatment guidelines and the needs of safety. Safety concerns arise when blood sugar falls outside of the 70mg/dl - 250 mg/dL range.

**7. Why do I need to use a CGM device even when I'm not flying? I am well controlled with finger sticks and injections. Why do I need to follow these new rules?**

CGM technology allows the FAA to ensure ongoing safety through consistent blood glucose control both in flight and on the ground regardless of the pilot's flight schedule.

**8. I am currently on a Special Issuance (SI) for another condition. How will ITDM affect that?**

Your existing SI will be invalid due to the additional diagnosis. You will need a new authorization letter.

**9. What do I do if I develop symptoms or become incapacitated/impaired due to my blood glucose levels while I am on a trip?**

- You must disqualify yourself from flight activities as required by both the SI and 14 CFR 61.53;
- Contact your treating endocrinologist to determine if there is a need to change your insulin treatment; and
- Contact your AME with details surrounding the event.
    - Your AME should contact the FAA to discuss your case.

### CONTINUOUS GLUCOSE MONITOR (CGM) AND INSULIN PUMP FAQs

**10. Which CGMs does the FAA allow?**

The FAA lists the **required** functions of CGMs in the Guide for Aviation Medical Examiners (AME Guide). While we do not endorse specific brands, we have added a list of devices we know meet these requirements. See "Item # 4 - Continuous Glucose Monitor Data" of the ITDM Initial Certificate Consideration Requirements.

**11. Why is a CGM required instead of finger stick blood sugar?**

The CGM is more accurate, measuring within 10% of the actual blood sugar. It is also independent of the pilot's action. Turbulence can make it impossible for pilots to perform finger sticks, even with an autopilot and/or second pilot. The CGMs can enable notifications and alerts for specific blood glucose values and show predictive trends, both of which are required. The CGM can also communicate with an insulin pump.

## FREQUENTLY ASKED QUESTIONS (FAQs) (Page 3 of 4)
(Updated 08/30/2023)

**12. How do I know if my CGM and/or insulin pump is legal for flight as an "authorized personal electronic device?"**

Most current medical devices should be approved; however, the pilot needs to verify this with the aircraft operator for the aircraft that they fly. It is not feasible for the FAA to maintain a list of approved devices due to the rapidly changing technology and to the large number of airframe and avionics combinations seen in the Part 91, 91k, 121, and 135 fleets.
See AC 20-164A for guidance.

**13. I know I have to submit CGM data to the FAA. How do I get this information?**

Most devices have the ability to print out customized data reports to your computer. Check your device's user guide for instructions as well as computer and software requirements as these may differ between manufacturers. (Note: Some devices will not allow the export of data onto your phone or tablet.)

**14. What do I do if my CGM device fails?**

You should have all the following available during flight:
- Glucometer (glucose meter) and test strips.
- Backup sensor for the CGM device.
- Backup insulin pen available if using an insulin pump.

If the CGM stops working, go to a back-up plan for the remainder of the flight and measure your finger stick blood sugar every 30 minutes. If you are unable to correct your blood sugar, treat this as any in flight emergency and land as soon as practicable.

**15. Do I have to get an insulin pump?**

No. However, if you choose to get an insulin pump, **both the pump and CGM need to be FDA approved, both separately and in combination.** Self-built systems are **NOT** acceptable for flying.

**16. Are there any concerns with the insulin pumps?**

Yes, the pump could potentially fail or malfunction delivering too little or too much insulin.

- In the event of failure or malfunction, a backup insulin delivery must be available.
- In the event of sudden cabin depressurization, consider turning off or disconnecting the pump.
- If necessary, clear any bubbles in tubing seen with changes in cabin pressure.

**17. Are there any features that make some insulin pumps better for flying?**

The ability to suspend insulin delivery for a low reading is a good safety feature. In addition, a pump in which the insulin reservoir is not in direct line for delivery is preferred.

## FREQUENTLY ASKED QUESTIONS (FAQs) (Page 4 of 4)

(Updated 08/30/2023)

**18. I do not use an insulin pump. Do I need to make any changes from my normal routine on the days that I fly?**

The goal is to avoid hypoglycemia while flying. Talk with your board-certified endocrinologist about whether or not adjustments should be made on days when you are flying.

**19. What do I do if my device breaks while traveling or I run out of supplies?**

- Replace the machine as soon as possible.
- If you cannot do this, finish the scheduled trip with your back-up system (finger sticks and injections) and remain compliant with the SI.
- Once the trip concludes, do not start a new trip until the system authorized in the SI is back in place and functional.
- While you may complete at trip once on the road, you are NOT authorized to add additional legs to the trip.
- If neither the primary nor the backup system is functional, you must terminate flight activity. **This is an absolute flight safety requirement.**

**20. Is there a required ground time if I change pumps or CGM devices?**

- **If you are already using** a pump or CGM device and you change devices, no there is no ground time.
- I**f you have NEVER** used a pump previously, and you start using a pump for the first time, there is a **seven (7) day** ground trial period.
- There is no required ground time if changing from an “open loop” to a “closed loop” system.

## Protocol for Insulin Treated Diabetes Mellitus NON-CGM Protocol - Third Class Option

See following pages for:

**A.** INITIAL CERTIFICATION

**B.** MONITORING AND ACTIONS REQUIRED DURING FLIGHT OPERATIONS

**C.** RECERTIFICATION

**D.** DIABETES ON INSULIN RE-CERTIFICATION STATUS REPORT NON-CGM – THIRD CLASS OPTION

# Protocol for Insulin-Treated Diabetes Mellitus
# Non-CGM - Third-Class Option

(Updated 07/27/2022)

Consideration will be given only to those individuals who have been clinically stable on their current treatment regimen for a period of 6 months or more. The FAA has an established policy that permits the special issuance medical certification to some insulin treated applicants. Individuals certificated under this policy will be required to provide medical documentation regarding their history of treatment, accidents, and current medical status. If certificated, they will be required to adhere to monitoring requirements. There are no restrictions regarding flight outside of the United States air space.

The following is a summary of the evaluation protocol and an outline of the conditions that the FAA will apply for **third class** applicants not using a CGM device.

## A. INITIAL CERTIFICATION

1. The applicant must have had no recurrent (two or more) episodes of hypoglycemia in the past 5 years and none in the preceding 1 year which resulted in loss of consciousness, seizure, impaired cognitive function or requiring intervention by another party, or occurring without warning (hypoglycemia unawareness).

2. The applicant should provide copies of medical records as well as accident and incident records pertinent to their history of diabetes.

3. A report of a complete medical examination, preferably by a physician who specializes in the treatment of diabetes, will be required. The exam must be **performed within the past 90 days.** THE INITIAL COMPREHENSIVE REPORT, which outlines our requirements, is preferred, however, ANY report submitted MUST include, as a minimum:

    a. Two measurements of glycosylated hemoglobin (total $A_1$ or $A_{1C}$ concentration and the laboratory reference range), separated by at least 90 days. The most recent measurement must be no more than 90 days old.

    b. Specific reference to the applicant's insulin dosages and diet.

    c. Specific reference to the presence or absence of cerebrovascular, cardiovascular, or peripheral vascular disease or neuropathy.

    d. Confirmation by an eye specialist of the absence of clinically significant eye disease.

    e. Verification that the applicant has been educated in diabetes and its control and understands the actions that should be taken if complications, especially hypoglycemia, should arise. The examining physician must also verify that the applicant has the ability and willingness to properly monitor and manage his or her diabetes.

    f. If the applicant is age 40 or older, a report, with ECG tracings, of a maximal graded exercise stress test.

g. The applicant shall submit a statement from his/her treating physician, AME, or other knowledgeable person attesting to the applicant's dexterity and ability to determine blood glucose levels using a recording glucometer.

**NOTE**: Student pilots may wish to ensure they are eligible for medical certification prior to beginning or resuming flight instruction or training. In order to serve as a pilot in command, you must have a valid medical certificate for the type of operation performed.

## B. MONITORING AND ACTIONS REQUIRED DURING FLIGHT OPERATIONS

To ensure safe flight, the insulin using diabetic airman must carry during flight a recording glucometer; adequate supplies to obtain blood samples; and an amount of rapidly absorbable glucose, in 10 gm portions, appropriate to the planned duration of the flight. The following actions shall be taken in connection with flight operations:

1. One-half hour prior to flight, the airman must measure the blood glucose concentration. If it is less than 100 mg/dl the individual must ingest an appropriate (not less than 10 gm) glucose snack and measure the glucose concentration one-half hour later. If the concentration is within 100 -- 300 mg/dl, flight operations may be undertaken. If less than 100, the process must be repeated; if over 300, the flight must be canceled.

2. One hour into the flight, at each successive hour of flight, and within one half hour prior to landing, the airman must measure their blood glucose concentration. If the concentration is less than 100 mg/dl, a 20-gm glucose snack shall be ingested. If the concentration is 100 -- 300 mg/dl, no action is required. If the concentration is greater than 300 mg/dl, the airman must land at the nearest suitable airport and may not resume flight until the glucose concentration can be maintained in the 100 -- 300 mg/dl range. In respect to determining blood glucose concentrations during flight, the airman must use judgment in deciding whether measuring concentrations or operational demands of the environment (e.g., adverse weather, etc.) should take priority. In cases where it is decided that operational demands take priority, the airman must ingest a10 gm glucose snack and measure his or her blood glucose level 1 hour later. If measurement is not practical at that time, the airman must ingest a 20 gm glucose snack and land at the nearest suitable airport so that a determination of the blood glucose concentration may be made.

   (Note: Insulin pumps are acceptable)

## C. RECERTIFICATION

1. For documentation of diabetes management, the applicant will be required to carry and use a whole blood glucose measuring device with memory and must report to the FAA immediately any hypoglycemic incidents, any involvement in accidents that result in serious injury (whether or not related to hypoglycemia); and any evidence of loss of control of diabetes, change in treatment regimen, or significant diabetic complications. With any of these occurrences, the individual must cease flying until cleared by the FAA.

2. At 3-month intervals, the airman must be evaluated by the treating physician. This evaluation must include a general physical examination, review of the interval medical history, and the results of a test for glycosylated hemoglobin concentration. The physician must review the record of the airman's daily blood glucose measurements and comment on the results. The results of these quarterly evaluations must be accumulated and submitted annually unless there has been a change. (See No. 1 above - If there has been a change the individual must report the change(s) to the FAA and wait for an eligibility

letter before resuming flight duties).

3. On an annual basis, the reports from the examining physician must include confirmation by an eye specialist of the absence of significant eye disease.

4. At the first examination after age 40 and at 5-year intervals, the report, with ECG tracings, of a maximal graded exercise stress test must be included in consideration of continued medical certification.

## D. RE-CERTIFICATION STATUS REPORT NON-CGM – THIRD CLASS OPTION

See following pages.

# DIABETES ON INSULIN Re-Certification STATUS REPORT
# NON-CGM – THIRD CLASS OPTION

(Updated 06/29/2022)

Name _____ Birthdate _____

Applicant ID# _____ PI# _____

Class applied _____ Circle one: INITIAL / Re-Certification

---

Please have the provider who treats your diabetes enter the information in the space below.
Return the completed status report to your AME or to the FAA at:

| **Using regular mail (US postal service)** | **Using special mail (FedEx, UPS, etc.)** |
|---|---|
| Federal Aviation Administration<br>Civil Aerospace Medical Institute, Bldg. 13<br>Aerospace Medical Certification Division, AAM-313<br>PO Box 25082<br>Oklahoma City, OK 73125-9914 | Federal Aviation Administration<br>Medical Appeals Section, AAM-313<br>Aerospace Medical Certification Division<br>6700 S MacArthur Blvd., Building 13, Room 308<br>Oklahoma City, OK 73169 |

□ 1. Provider printed name_____ phone _____

□ 2. Date of last clinical encounter for Diabetes _____

□ 3. Date of most recent DIABETES MEDICATION **CHANGE** _____
And describe what was changed:

□ 4. Quarterly hemoglobin A1c
(A1c's must be done ≥ 30 days after meds change and ≤ 90 days of recertification.)

| Quarterly A1Cs | Value | Date |
|---|---|---|
| #1 | | |
| #2 | | |
| #3 | | |
| #4 | | |

□ 5. Review the blood glucose self-monitoring log book, recording device download, or continuous glucose monitoring (CGM) data, if used. Comment on stability, variance (highs and lows), and any other concerns you have. If control is good and there are no concerns, state that also.

_____
_____
_____
_____

# DIABETES ON INSULIN Re-Certification STATUS REPORT
# NON-CGM – THIRD CLASS OPTION

(Updated 11/07/2019)

Name _____ Birthdate _____

Applicant ID# _____ PI# _____

**In lieu of #6 and #7, the physician's office may attach a current medication list. The list should note for what condition the medications are used.**

☐ 6. List Insulin treatment schedule:

_____

_____

_____

_____

☐ 7. List **ALL** other current medications* (for any condition) and why they are used/diagnosis treated. Dosage is not required.

_____

_____

_____

_____

**IF YES on any of the questions below, please attach narrative, tests, etc.**

☐ 8. Any side effects from medications.....Yes No

☐ 9. ANY episode of hypoglycemia in the past year
**REQUIRING ASSISTANCE** from another person.....Yes No

☐ 10. Any evidence of progressive diabetes induced end organ disease:

Cardiac.....Yes No
Neurological.....Yes No
Ophthalmological .....Yes No
Neuropathy .....Yes No
Renal disease .....Yes No

☐ 11. Any clinical concerns or other comments? .....Yes No

_____ _____
Treating Provider Signature Date

For more information, see:

- Acceptable Combinations of Diabetes Medications
- Pharmaceuticals (Therapeutic Medications) - Diabetes Mellitus - Insulin Treated

# Protocol for Maximal Graded Exercise Stress Test Requirements

(Updated 05/29/2024)

- If a plain GXT is required and is uninterpretable for any reason, a radionuclide GXT will then be required before further consideration.
  - In patients with bundle branch blocks (BBB), LVH, or diffuse ST/T wave changes at rest, a stress echo or nuclear stress test will be required.
- GXT requirements:
  - 100% of predicted maximal heart rate (PMHR), unless medically contraindicated or prevented either by symptoms or medications;
  - Complete Stage 3 (equivalent to at least 9 minutes);
  - Studies of less than 85% of maximum predicted heart rate and less than 9 minutes of exercise (6 minutes for age 70 or greater) may serve a basis for denial; and
  - Beta blockers and calcium channel blockers (specifically diltiazem and verapamil) or digitalis preparations should be discontinued for 24-48 hours prior to testing (if not contraindicated and only with the consent of the treating physician) in order to obtain maximum heart rate.
    - If the GXT is done on beta blockers, calcium blockers, or digitalis medications, the applicant must provide explanation from the treating cardiologist as to why the medication(s) cannot be held.
- The worksheet with blood pressure/pulse recordings at various stages, interpretive report, and actual ECG tracings* must be submitted.
  - Tracings must include a rhythm strip;
  - A full 12-lead ECG recorded at rest - supine and standing. (Anything less than a full 12-lead will not be accepted); and
  - One or more times during each stage of exercise, at the end of each stage, at peak exercise, and every minute during recovery for at least 5 minutes or until the tracings return to baseline level.
    *__Computer generated; sample-cycle ECG tracings are unacceptable__ in lieu of the standard tracings. If submitted alone, this may result in deferment until this requirement is met.

| TEST | IF ANY OF THE FOLLOWING ARE NOTED, THE AME MAY NOT ISSUE. |
|---|---|
| Exercise stress test (EST) | **PMHR less than 85**%; (predicted maximal heart rate)<br><br>Time **less than 9** minutes - under age 70;<br>Time less than 6 minutes - age 70 or greater<br><br>**1 mm ST depression** or greater at any time during stress testing - UNLESS the applicant has additional medical evidence such as a nuclear imaging study or a stress echocardiogram showing the absence of reversible ischemia or wall motion abnormalities reviewed and reported by a qualified cardiologist. |
| Nuclear stress test | Evidence of reversible ischemia OR<br>Negative change from the prior study of the same type OR<br>Ejection Fraction (EF) reported as 40% or less OR<br>EF decrease by 10% or more from a prior study |
| Stress echo | Exercised induced wall motion abnormalities (WMA) OR<br>Negative change from the prior study of the same type OR<br>EF 40% or less OR<br>EF decreased by 10% or more from a prior study |

# Protocol for History of Human Immunodeficiency Virus (HIV) Related Conditions

Persons on antiretroviral medication will be considered only if the medication is approved by the U.S. Food and Drug Administration and is used in accordance with an acceptable drug therapy protocol. Acceptable protocols are cited in *Guidelines for the Use of Antiretroviral Agents in HIV-Infected Adults and Adolescents* developed by the Department of Health and Human Services Panel on Clinical Practices for Treatment of HIV Infection.

For persons taking HIV medication for long-term prevention or Pre-Exposure Prophylaxis (PrEP), see Item 48. General Systemic - Human Immunodeficiency Virus (HIV)**.**

Application for special issuance must include reports of examination by a physician knowledgeable in the treatment of HIV-infected persons and a medical history emphasizing symptoms and treatment referable to the immune and neurologic system. In addition, these reports must include a "viral load" determination by polymerase chain reaction (PCR), CD4+ lymphocyte count, a complete blood count, and the results of liver function tests. An assessment of cognitive function (preferably by CogScreen or other test battery acceptable to the Federal Air Surgeon) must be submitted. Additional cognitive function tests may be required as indicated by results of the cognitive tests. At the time of initial application, viral load must not exceed 1,000 copies per milliliter of plasma, and cognitive testing must show no significant deficit(s) that would preclude the safe performance of airman duties.

Application for special issuance must include reports of examination by a physician knowledgeable in the treatment of HIV-infected persons and a medical history emphasizing symptoms and treatment referable to the immune and neurologic system. For initial consideration, see the following **Human Immunodeficiency Virus (HIV) Specification Sheet** for the required clinical reports and documentation (including cognitive testing).

If granted Authorization for Special Issuance, follow-up requirements will be specified in the Authorization letter. However, the usual requirements will be:

- First 2 years of surveillance: see the **Under 2 Year Surveillance HIV Specification Sheet**

- After the first 2 years of surveillance: see the **After 2 Years Surveillance HIV Specification Sheet**

# HUMAN IMMUNODEFICIENCY VIRUS (HIV) SPECIFICATION

(Updated 08/28/2024)

Persons who are infected with the HIV and who do not have a diagnosis of Acquired Immunodeficiency Syndrome (AIDS) may be considered for any class medical certificate, if otherwise qualified. Persons on an antiretroviral medication will be considered only if the medication is approved by the U.S. Food and Drug Administration and is used in accordance with an acceptable drug therapy protocol. Current studies should be submitted no later than 30-days from test date. In order to be considered for a medical certificate the following data must be provided:

1. A current report from a physician knowledgeable in the treatment of HIV-infected persons and a medical history emphasizing symptoms and treatment referable to the immune system;*

2. Current viral load determination by polymerase chain reaction (PCR) – (for persons who have had an AIDS defining illness 2 determinations, 1 month apart);

3. Current CD4 (for persons who have had an AIDS defining illness, 2 determinations, 1 month apart) and lymphocyte count;

4. Current complete blood count (CBC) with differential;

5. Results of current liver function tests;

6. BUN and creatinine;

7. A current assessment of cognitive function must be provided with the Initial application. Follow-up neuropsychological evaluations are required annually for first and second-class pilots and every other year for third-class pilots. Follow the testing specifications as described in the FAA Neuropsychology Testing Specifications site. To promote test security, itemized lists of tests comprising psychological/neuropsychological test batteries have been moved to this secure site. Authorized professionals should use the secure portal. For access, email a request to 9-amc-aam-NPTesting@faa.gov.

All of the above should be submitted together in one mailing to:

**Using US Postal Service:**
Federal Aviation Administration
Aeromedical Certification Branch-AAM-300
Mike Monroney Aeronautical Center
PO Box 25082
Oklahoma City, OK 73125

or

**Using special mail (UPS, FedEx, etc.)**
Federal Aviation Administration
Aeromedical Certification Branch-AAM-300
Mike Monroney Aeronautical Center
6700 S. MacArthur Blvd, Room B-59
Oklahoma City, OK 73169

*For applicants with a history of cytomegalovirus (CMV) retinitis, a current ophthalmological evaluation with visual fields must be provided with the initial application and at 6 month-intervals thereafter.

# UNDER 2 YEAR SURVEILLANCE HIV SPECIFICATION

(Updated 06/30/2021)

Please provide our office with a current status report from a treating physician knowledgeable and experienced in the treatment of HIV-infected persons. This report should include the information outlined below, along with any separate additional testing.

The results should be sent to the Aerospace Medical Certification Division (AMCD) After review, if the airman is determined qualified, AMCD/Regional Flight Surgeon (RFS) will send a letter to the airman authorizing the Aviation Medical Examiner (AME) to issue a new time-limited medical certificate, as applicable.
Both the initial and subsequent medical determinations may only be made by the RFS or AMCD.

**The current status report should include:**

- Every 3 months: determinations of viral load, CD4 cell count, a clinical assessment of cognitive function, and any other laboratory and clinical tests deemed necessary by the treating physician. These results may be aggregated and included in the written current status report every 6 months unless there is an adverse change;

- Every 6 months a written current status report from the treating physician knowledgeable and experienced in the treatment of HIV-infected persons. To include the following: a medical history emphasizing symptoms and treatment referable to the immune system, any signs or symptoms of atherosclerotic cardiovascular disease, and diabetes mellitus or insulin resistance and a clinical assessment of cognitive function;

- A current assessment of cognitive function must be provided with the Initial application. Follow-up neuropsychological evaluations are required annually for first and second-class pilots and every other year for third-class pilots. Follow the testing specifications as described in the FAA Neuropsychology Testing Specifications site. To promote test security, itemized lists of tests comprising psychological/neuropsychological test batteries have been moved to this secure site. Authorized professionals should use the secure portal. For access, email a request to 9-amc-aam-NPTesting@faa.gov; and

- Any other tests advised by the treating physician.

# AFTER 2 YEARS SURVEILLANCE HIV SPECIFICATION

(Updated 06/30/2021)

Please provide our office with a current status report from a treating physician knowledgeable and experienced in the treatment of HIV-infected persons. This report should include the information outlined below, along with any separate additional testing.

The results should be sent to the Aerospace Medical Certification Division (AMCD) After review, if the airman is determined qualified, AMCD/Regional Flight Surgeon (RFS) will send a letter to the airman authorizing the Aviation Medical Examiner (AME) to issue a new time-limited medical certificate, as applicable.
Both the initial and subsequent medical determinations may only be made by the RFS or AMCD.

**The current status report should include:**

- Every 6 months: determinations of viral load, CD4 cell count, a clinical assessment of cognitive function and any other laboratory and clinical tests deemed necessary by the treating physician. These results may be aggregated and included in a written current status report every 12 months unless there is an adverse change;

- Every 12 months a written current status report from the treating physician knowledgeable and experienced in the treatment of HIV-infected persons. To include the following: a medical history emphasizing symptoms and treatment referable to the immune system, any signs or symptoms of atherosclerotic cardiovascular disease, and diabetes mellitus or insulin resistance and a clinical assessment of cognitive function;

- A current assessment of cognitive function must be provided with the Initial application. Follow-up neuropsychological evaluations are required annually for first and second-class pilots and every other year for third-class pilots. Follow the testing specifications as described in the FAA Neuropsychology Testing Specifications site. To promote test security, itemized lists of tests comprising psychological/neuropsychological test batteries have been moved to this secure site. Authorized professionals should use the secure portal. For access, email a request to 9-amc-aam-NPTesting@faa.gov; and

- Any other tests advised by the treating physician.

# Protocol for Initial Evaluation of Implanted Pacemaker

(Updated 05/29/2024)

A **2-month recovery period** is required after pacemaker implantation to allow for recovery and stabilization. After the 2-month recovery period, submit the following:

1. □ **Hospital records**. Copies of hospital admission summary medical records pertaining to pacemaker. This includes history and physical, operative report, discharge summary, coronary catheterization or ischemia work up (if performed), and all ECG tracings. Pacemaker information must include the make of the generator and leads, model, and serial number.

2. □ **Cardiology narrative**. A typed narrative or clinical note from your cardiologist detailing your interim and current cardiac condition, functional capacity, medical history, and medications. It must also include:

    a. □ **Evaluation of pacemaker function**, programmed pacemaker parameters, exclusion of myopotential inhibition and pacemaker induced hypotension (pacemaker syndrome), elective replacement indicator/end of life (ERI/EOL), and battery voltage.

    b. □ **Pacemaker Status Summary***

3. □ **Lab**. Hemoglobin A1c and current blood lipid profile to include total cholesterol, HDL, LDL, and triglycerides.

4. □ **Cardiac monitor**. A current Holter monitor or similar evaluation for at least 24-consecutive hours to include select representative tracings. It must list:
    a. Atrial and ventricular ectopic counts/burden;
    b. Hourly tabular data to include the longest pause duration and counts of all pauses >2.0 or 2.5 seconds;
    c. Heart rate (max and min), other day-by-day histograms, and frequency graphs; and
    d. Percentage of time in atrial fibrillation/flutter

5. □ **Echo**. A current M-mode, 2-dimensional echocardiogram with Doppler.

6. □ **Stress test.** A current Maximal Graded Exercise Stress Test Requirements (GXT). If a radionuclide stress (RS) or cardiac angiogram (cardiac catheterization) were performed, submit those images and reports. Due to poor image quality, Xeroxed or faxed images will not be accepted.

*Note:* ***Evaluation of Pacemaker Dependency*** *is no longer required for any class as of 08/25/2021.*

It is the responsibility of each applicant to provide the medical information required to determine his/her eligibility for airman medical certification.

To aid in the review process, it is critical that the airman's **full name and date of birth** appear all correspondence and reports. Send all information in **one mailing** to:

| Using regular mail (US postal service) | Using special mail (FedEx, UPS, etc.) |
|---|---|
| Federal Aviation Administration<br>Civil Aerospace Medical Institute, Building 13<br>Aerospace Medical Certification Division, AAM-313<br>PO Box 25082<br>Oklahoma City, OK 73125-9914 | Federal Aviation Administration Medical Appeals Section, AAM-313<br>Aerospace Medical Certification Division<br>6700 S MacArthur Boulevard, Room B-13<br>Oklahoma City, OK 73169 |

No consideration will be given for special issuance until ALL the required data has been received.

*Note: The Pacemaker Status Summary is not required, however, it will help to significantly **DECREASE** FAA review time.

# PACEMAKER STATUS SUMMARY

(Updated 12/03/2025)

Name _____ Birthdate _____

Applicant ID#_____ PI# _____

Please take this summary sheet to your cardiologist and have them enter the requested information in the space provided. Submit either this summary* or all supporting documentation addressing each item to your AME for upload into your file as **Cardiac – Pacemaker Info**.

| | |
|---|---|
| **1.** Date pacer data below was obtained…….. | / / |
| **2.** Pacer Manufacturer and Model……. | Manufacturer Model |
| **3.** Date pacer (or generator) implanted …… | / / |
| **4.** Does the pacer have a defibrillator circuit that is **enabled**? (Circle one.) | Yes No |
| **5.** Elective Replacement Interval (ERI)…….. | Years Months |
| **6.** Pacer Mode (DDDR, VVIR, etc.)……. | |
| **7.** Current atrial output – volts (NOT thresholds)…….. | volts |
| **8.** Current ventricular output – volts (NOT thresholds)……. | RV LV |
| **9.** Current atrial impedance (in ohms)……. | ohms |
| **10.** Previous atrial impedance (in ohms)..……... | ohms |
| **11.** Current ventricular impedance (in ohms)……... | RV LV |
| **12.** Previous ventricular impedance (in ohms)…… | RV LV |
| **13.** In the past 6 months has the pacemaker functioned normally with no significant abnormality in cardiac response? **If lead(s) or generator replaced, circle No**…… | Yes No |
| **14.** To your knowledge, any lead(s) or generator recalled? (Circle one.) | Yes No |

_____ _____

Cardiologist signature Date

**Notes:** As of 05/29/2024 - Routine medical certificate will be annually until there is less than 12 months until the Elective Replacement Interval (ERI). At that point, the aeromedical certification will terminate the month before the ERI.

As of 08/25/2021 - Evaluation of Pacemaker Dependency is no longer required for any class.

This Pacemaker Status Summary is NOT required; however, it will help to streamline and significantly DECREASE FAA review time.

# Protocol for Medication Controlled Metabolic Syndrome

## (Glucose Intolerance, Impaired Glucose tolerance, Impaired Fasting Glucose, Insulin Resistance, and Pre-Diabetes)

(Updated 07/26/2023)

An applicant with a diagnosis of diabetes mellitus treated with a medication not including insulin may be considered by the FAA for an Authorization of a Special Issuance of a Medical Certificate (Authorization). For medications currently allowed and required observation times, see chart of Acceptable Combinations of Diabetes Medications.

The initial Authorization decision is made by the AMCD and may not be made by the AME. An AME may re-issue a subsequent airman medical certificate under the provisions of the Authorization.

The initial Authorization determination will be made on the basis of a report from the treating physician. There must be sufficient information to rule out diabetes mellitus. For favorable consideration, the report must contain a statement regarding the medication used, dosage, the absence or presence of side effects and clinically significant hypoglycemic episodes, and an indication of satisfactory control of the metabolic syndrome. The results of an A1C hemoglobin determination within the past 30 days must be included. Note must also be made of the presence of cardiovascular, neurological, renal, and/or ophthalmological disease. The presence of one or more of these associated diseases will not be, per se, disqualifying but the disease(s) must be carefully evaluated to determine any added risk to aviation safety.

Re-issuance of a medical certificate under the provisions of an Authorization will also be made on the basis of reports from the treating physician. The contents of the report must contain the same information required for initial issuance and specifically reference the presence or absence of satisfactory control, any change in the dosage or type of medication, and the presence or absence of complications or side effects from the medication. In the event of an adverse change in the applicant's status (development of diabetes mellitus, poor control or complications or side effects from the medication), or the appearance of an associated systemic disease, an AME must defer the case with all documentation to the AMCD for consideration.

If, upon further review of the deferred case, AMCD decides that re-issuance is appropriate, the AME may again be given the authority to re-issue the medical certificate under the provisions of the Authorization based on data provided by the treating physician, including such information as may be required to assess the status of associated medical condition(s).

At a minimum, follow-up evaluation by the treating physician of the applicant's metabolic syndrome status is required annually for all classes of medical certificates.

An applicant with metabolic syndrome should be counseled by his or her AME regarding the significance of the disease and its possible complications, including the possibility of developing diabetes mellitus.

The applicant should be informed of the potential for hypoglycemic reactions and cautioned to remain under close medical surveillance by his or her treating physician.

The applicant should also be advised that should their medication be changed or the dosage modified, the applicant should not perform airman duties until the applicant and treating physician has concluded that the condition is:

- Under control;
- Stable;
- Presents no risk to aviation safety; and
- Consults with the AME who issued the certificate, AMCD, or RFS.

# Protocol for Musculoskeletal Evaluation

The AME should defer issuance.

An applicant with a history of musculoskeletal conditions must submit the following if consideration for medical certification is desired:

- Current status report
- Functional status report
- Degree of impairment as measured by strength, range of motion, pain

**NOTE**: If the applicant is otherwise qualified, the FAA may issue a limited certificate. This certificate will permit the applicant to proceed with flight training until ready for a medical flight test. At that time, and at the applicant's request, the FAA (usually the AMCD) will authorize the student pilot to take a medical flight test in conjunction with the regular flight test. The medical flight test and regular private pilot flight test are conducted by an FAA inspector. This affords the student an opportunity to demonstrate the ability to control the aircraft despite the handicap. The FAA inspector prepares a written report and indicates whether there is a safety problem. A medical certificate and statement of demonstrated ability (SODA) may be provided to the airman from AMCD/RFS office if the MFT is successful and the airman is otherwise qualified.

When prostheses are used or additional control devices are installed in an aircraft to assist the amputee, those found qualified by special certification procedures will have their certificates limited to require that the device(s) (and, if necessary, even the specific aircraft) must always be used when exercising the privileges of the airman certificate.

# Specifications for Neuropsychological Evaluations for Potential Neurocognitive Impairment

(Updated 06/26/2024)

**Why is a neuropsychological evaluation required?** Head trauma, stroke, encephalitis, multiple sclerosis, other suspected acquired or developmental conditions, and medications used for treatment, may produce cognitive deficits that would make an airman unsafe to perform pilot duties. This guideline outlines the requirements for a neuropsychological evaluation.

**Who may perform a neuropsychological evaluation?** Neuropsychological evaluations should be conducted by a qualified neuropsychologist with additional training in aviation-specific topics. The following link contains a list of neuropsychologists who meet all FAA quality criteria: FAA Neuropsychologist List.

**Will I need to provide any of my medical records?** You should make records available to the neuropsychologist prior to the evaluation, to include:

- Copies of all records regarding prior psychiatric/substance-related hospitalizations, observations or treatment not previously submitted to the FAA.
- A complete copy of your agency medical records. You should request a copy of your agency records be sent **directly** to the psychiatrist and psychologist by submitting a Request for Airman Medical Records (FAA Form 8065-2).

**What must the neuropsychological evaluation report include?** *At a minimum*:

- A review of all available records, including academic records, records of prior psychiatric hospitalizations, and records of periods of observation or treatment (e.g., psychiatrist, psychologist, or pediatric neuropsychiatrist treatment notes). Records must be in sufficient detail to permit a clear evaluation of the nature and extent of any previous mental disorders.
- A thorough clinical interview to include a detailed history regarding: psychosocial or developmental problems; academic and employment performance; legal issues; substance use/abuse (including treatment and quality of recovery); aviation background and experience; medical conditions, and **all** medication use; and behavioral observations during the interview and testing.
- A mental status examination.
- Interpretation of a full battery of neuropsychological and psychological tests **including, but not limited to,** the “core test battery” (specified below).
- An integrated summary of findings with an explicit diagnostic statement, and the neuropsychologist’s opinion(s) and recommendation(s) regarding clinically or aeromedically significant findings and the potential impact on aviation safety consistent with the Federal Aviation Regulations.

**What is required in the “core test battery?”**

To promote test security, itemized lists of tests comprising psychological/neuropsychological test batteries have been moved to a secure site. Authorized professionals should use the portal at FAA Neuropsychology Testing Specifications. For access, email a request to 9-amc-aam-NPTesting@faa.gov.

**What must be submitted?** The neuropsychologist's report as specified in the portal, **plus**:

- Copies of all computer score reports; and
- An appended score summary sheet that includes all scores for all tests administered. When available, **pilot norms must be used**. If pilot norms are not available for a particular test, then the normative comparison group (e.g., general population, age/education-corrected) must be specified. Also, when available, percentile scores must be included.

Recommendations should be strictly limited to the psychologist's area of expertise. **For questions about testing or requirements, email** 9-amc-aam-NPTesting@faa.gov.

**What else does the neuropsychologist need to know?**

- The FAA will not proceed with a review of the test findings without the above data.
- The data and clinical findings will be carefully safeguarded in accordance with the APA Ethical Principles of Psychologists and Code of Conduct (2002) as well as applicable federal law.
- The raw neurocognitive testing data may be required at a future date for expert review by one of the FAA's consulting clinical neuropsychologists. In that event, authorization for release of the data **by the airman** to the expert reviewer will need to be provided.

# FAA Specifications for Neurologic Evaluation

(Updated 03/27/2024)

**INFORMATION FOR THE AIRMAN:** To ensure the neurological evaluation meets FAA requirements, **we strongly recommend that you share all pages of this specification sheet with your neurologist.** Your Aviation Medical Examiner (AME) or personal physician may help you locate a board-certified neurologist. The FAA requires a neurological evaluation to determine your ability to hold a medical certificate. The evaluation must meet the following criteria to be considered:

- Current (must be performed within the last **90 days)**;
- Performed by a **board-certified physician** (M.D., D.O., or physician degree equivalent (e.g., MBBS), who also holds a **current board certification** by the American Board of Psychiatry and Neurology or equivalent accrediting authority. (if you are uncertain, consult your AME); and
- Evaluation must meet the **Comprehensive Neurological Evaluation** criteria listed in Item A below.

The following will cause a delay in the processing of your medical application:

- Evaluations which do not meet the above criteria;
- Neurologist evaluation which does not address all the requested information in Item A;
- Missing or incomplete information requested in Items B - D.

**IMPORTANT:**

- !! Please verify that all CDs submitted will open in an **UNENCRYPTED** DICOM READABLE FORMAT!!
- ***EEG** – provide both interpretive report (on paper) and tracings (on a CD with embedded stand-alone viewing software).
- The airman's name and FAA reference identification (MID, PI, and/or APP ID#) should be on **all** correspondence and reports.
- Mail all requested records and tests, including the neurological evaluation, in **ONE complete package** to:

| **Regular First Class Mail** | **OR** | **Special Delivery/Overnight Mail** |
|---|---|---|
| Federal Aviation Administration<br>Aerospace Medical Certification Division<br>CAMI Building 13, Room 308 AAM-300<br>P.O. Box 25082<br>Oklahoma City, OK 73125 | | Federal Aviation Administration<br>Aerospace Medical Certification Division<br>6500 S. Macarthur Boulevard<br>CAMI Building 13, Room 308 AAM-300<br>Oklahoma City, OK 73169 |

**INFORMATION FOR THE NEUROLOGIST:** Your patient is an airman who must meet regulatory requirements in order to be issued a medical certificate. Your comprehensive report should provide a complete neurological picture for the FAA to review in making a determination for issuance. The information you provide will be reviewed by a physician with expertise in aerospace medicine, therefore, it is not our expectation that you address the aerospace implications in this evaluation, but to provide the clinical facts, historical and exam findings, and specialist opinion pertaining to this airman's neurologic concerns and/or conditions.

## A. COMPREHENSIVE NEUROLOGICAL EVALUATION

The neurological evaluation and examination must be done in accordance with the 1997 documentation guidelines published by the Centers for Medicare and Medicaid Services and must be detailed enough for a clear understanding of the nature and extent of the neurological disorder and any limitations. The report submitted to the FAA must include, at a minimum, the following:

1. **Name, address, and phone number of the neurologist** conducting the evaluation.
2. **Date of the evaluation.**
3. A **detailed history** of the neurological condition in **chronological order** from the time of symptom onset, diagnosis, or presentation to present. It must include a detailed description of any symptoms as well as relevent positive and negative findings. Keep in mind that for aviation safety, a history of cognitive and functional limitations is as important as physical symptoms. Please identify information sources when appropriate, such as history obtained directly from the patient, history from other persons/witnesses, and/or history obtained from record review noting the source record(s).
4. Detailed description of **past treatments and outcome(s).**
5. **Past medical, surgical, and psychiatric history.**
6. **Medications:**
    a. Include all herbal, over-the-counter, and/or prescription medications;
    b. Document the name, dosage, frequency, reason for use, and side effects;
    c. If medications were recently started, stopped, or changed, note the date and reason; and
    d. Note any drug allergies
7. **Social and family history**:
    a. Current occupational or educational functioning;
    b. Use of caffeine, alcohol, tobacco, and other substances; and
    c. Any pertinent neurologic family history (e.g., seizures, stroke, migraine, neurodegenerative and/or neuromuscular disease, etc.)
8. **Physical exam**:
    a. A **comprehensive neurological exam**: Vital signs; ophthalmoscopic exam; focused cardiovascular exam (e.g., carotid, cardiac auscultation, peripheral pulses/perfusion); mental status exam (with a standardized screening instrument [see below]); cranial nerves II-XII, motor examination to include mention of bulk, tone, strength, and range of motion; sensory examination; deep tendon reflexes; coordination; praxis; gait and station; and other specific examination as deemed necessary;
    b. **Assessment of mental status, using one of the following screening instruments*:** The Montreal Cognitive Assessment (MoCA), Kokmen Short Test of Mental Status, or St. Louis University Mental Status (SLUMS) performed in accordance with the published instructions for the specific test. Submit a copy of the testing score sheets; and

*Notes:

- The screening is not required if a current comprehensive neuropsychological assessment has been performed. The neuropsychological report and testing scores must be submitted.
- The Folstein Mini Mental Status Examination (MMSE) is **NOT** acceptable.

   c. Describe all pertinent positive and negative examination findings and all functional limitations identified.
9. **Results of diagnostic imaging, testing, or procedures** conducted and their significance.
10. **Primary diagnosis, any secondary diagnosis, and etiology** of the condition. As applicable, include a discussion of any differential diagnosis that were considered and why they were excluded.
11. **Treatment plan** to include:
    a. Investigations/testing to be performed;
    b. New medications, medication changes, or other therapies;
    c. Future treatment plan; and
    d. Interval for next scheduled follow up
12. **Prognosis and risk assessment:** While the final aeromedical risk assessment will be determined by the FAA, we value your opinion on the potential for sudden incapacitation (stroke, seizure, etc.); subtle incapacitation (slow reaction times, impaired memory, impaired multi-tasking); or other impairment that may negatively impact aviation safety.
13. **Copies of any pertinent medical records reviewed**, including tests performed as part of the the evaluation. Note: When submitting treatment records from other physicians make sure they include the **actual clinical physician notes**, NOT just the patient after care visit summary or patient summary.

## PRIOR TESTING, TREATMENT, OR OTHER RECORDS:

In addition to the Comprehensive Neurological Evaluation, the airman should provide the following (Items B-D below). See the following page for specifications of document submission.

### B. PRIOR TREATMENT RECORDS

Prior treatment records from the current or previous treating physician(s) are an important aspect of the evaluation. When submitting the following treatment records to the FAA, include all of the following in the format* noted:

1. Doctor's office visit and/or progress notes to date with the **actual clinical physician notes**, NOT the patient after care visit summary, or patient summary; and
2. Copies of any EEG, CT, MRI, lab, or other tests performed*

### C. IMAGES/TESTING*

This may include CT, MRI, Ultrasound, X-Rays, CT Angiogram, MR Angiogram, EEG, or other testing ordered by the neurologist or other physician. Test records submitted must include:

1. **Interpretive reports** (the final radiology report, ALL pages)**;**
2. **Actual images** on a compact disc (CD); and
3. **EEG recordings*:** Sleep-deprived EEG: awake, asleep, and with provocation (hyperventilation, photic/strobe light)

### D. HOSPITAL, EMERGENCY ROOM (ER), AND TREATMENT RECORDS

For **each** hospitalization or ER visit for a neurological condition or concern, you must submit:

1. Emergency Transport reports (e.g., ambulance, first responder, EMS). If transported by personal conveyance (not emergency transport), please attach a memorandum attesting to this;

2. ER record, testing, lab results, and drug screens;
3. Admission History and Physical;
4. Discharge summary from hospital (NOT the patient discharge instructions);
5. Consultant reports (e.g., neurology consult, cardiology consult, etc.);
6. Operative and Procedure reports (e.g., surgery report, angiograms, etc.);
7. Laboratory and pathology testing;
8. Blood tests, surgical pathology specimens;
9. Images/testing*; and
10. EEG reports and CDs of actual EEG recordings*

The airman’s name and FAA reference identification (MID, PI, and/or APP ID#) should be on all correspondence and reports.

# Protocol for Obstructive Sleep Apnea

(Updated 05/27/2026)

Decision Considerations Disease Protocols - Obstructive Sleep Apnea (OSA)

1. OSA Treated Status Report
2. OSA Treated with PAP and Use of Two Machines

Guidance

3. OSA Protocol (General Information on OSA) and Decisions Consideration Table
4. Quick-Start for AMEs
5. OSA Flow Chart
6. AASM Tables 2 and 3
7. AME Actions
8. Specification Sheet A - Information Request
9. Specification Sheet B - Assessment Request

For AMEs Who Elect to Perform OSA Assessment

11. AASM Guidelines
12. AME Statement (signature document)

AME Assisted Special Issuance

13. AASI
14. FAA Compliance with Treatment Sheet

Supplemental and Educational Information

15. Frequently Asked Questions (FAQs)
16. Instructional Video - OSA Screening: YouTube
17. BMI Calculator and Chart
18. Berlin Questionnaire
19. Epworth Sleepiness Scale
20. STOP BANG Questionnaire
21. FAA OSA Brochure

# OSA TREATED STATUS REPORT

(Updated 05/27/2026)

**Name** _____ **Birthdate** _____

**Applicant ID #**_____ **PI#** _____

**AIRMAN (Pilot/ATCS).** Complete #1 & #2. Sign, date, and take to your physician or healthcare provider who treats your OSA. After completion, bring to your AME for upload into your FAA file.

#1. ☐ Initial review (First time reported to the FAA) Date of sleep study _____
☐ Recertification (I have an SI/SC)

#2. ☐ I have been using for OSA as prescribed: ◯ CPAP ◯ PAP ◯ Dental Device

I am tolerating therapy well and have no symptoms of OSA (e.g., daytime sleepiness, lack of mental attention or concentration, or cognitive impairment).

Signature _____ Date _____

**********

**If you are the physician or provider treating this individual**:
Review all clinical data, complete, sign, and date this report, or submit a current, detailed Clinical Progress Note that addresses ALL items below. For FAA purposes, initial untreated AHI of 15 or higher requires treatment with a PAP device.

Initial **untreated** Apnea Hypopnea Index (AHI) _____

| | | |
|---|---|---|
| 1. Is the **PRIMARY diagnosis** uncomplicated Obstructive Sleep Apnea (OSA)? If NO, identify diagnosis (central sleep apnea, restless legs syndrome, narcolepsy, insomnia, etc. See that disposition table). | **YES** | **NO*** |
| 2. **Does the individual fly/work safely?** For example, they do NOT use medication from the "Do Not Issue/Do Not Fly" list (e.g., trazodone, ropinirole) or any sleep aid such as (zolpidem, eszopiclone) chronically, more than two times per week, or do not comply with "no fly" periods. If not safe, document why and the medication name, dosage, frequency, and the reason for use. **Diphenhydramine (Benadryl) is not encouraged as a sleep aid.** If using, do not fly or perform Safety Related Duties for minimum of 60 hours after last use. | **YES** | **NO*** |
| 3. The current treatment is effective and well-tolerated with no symptoms such as daytime fatigue or cognitive impairment, and **I have no clinical concerns.** | **YES** | **NO*** |
| 4. Is there evidence of adequate compliance? For FAA purposes this means:<br>• 75% or more of nights used;<br>• 6-hours or more per night on average; current average _____ hours of sleep nightly;<br>• AHI 5 or less (treated);<br>• For a dental device, no symptoms and daily use of device. | **YES** | **NO*** |

*If any concerns with the quality or duration of sleep, or "NO*" answers you MUST DEFER or contact AAM. Upload any Clinical Progress Notes or PAP Data.

Physician or treating provider signature _____ Date _____

Printed name or office name _____ Office phone number _____

*AME Instructions. Upload this document as "*OSA TREATED STATUS REPORT".
If uploading the sleep study, use "OSA - Sleep Study"**.**

- If not currently on an authorization, the AME can issue a medical certificate (see OSA Protocol) if all items are in the "YES" column. Upload this page and the FAA may issue an authorization.
- If on an authorization, all items are in the "YES" column, and you have no concerns, issue a medical certificate (if otherwise qualified) with a time limitation of one year. (follow the authorization letter instructions)..

# OSA Treated with PAP and Use of Two Machines (or more)

(Updated 09/29/2021)

Airmen with obstructive sleep apnea (OSA) treated with PAP (CPAP, BiPAP, or APAP) may use one machine at home and a separate, portable machine while traveling. Continuation of the Special Issuance is based on the CUMULATIVE time used.

To submit download data from two (or more) machines:

A. If all machines are used during a normal month (a continuous 30-day period):

1. Use the same one-year date range for each machine (if possible).
2. Submit device downloads from all machines used.
3. Clearly annotate on your 8500-8, a letter from you or on the status report from your treating physician, the number of machines used.

B. If a single machine is used for more than a month (a continuous 30-day period) and then additional machines are used:

1. Verify the compliance reports identify the date range used.
2. Submit all device downloads for the past year.
3. Clearly annotate on your 8500-8, a letter from you or on the status report from your treating physician, the number of machines used.

Successful continuation of Special Issuance will rely on combined usage time and the percentage of time used.

**Target goals:**

| | |
|---|---|
| Minimum percent days with device usage | 75% |
| Average usage (days used) | 6 hours |
| Residual Apnea-Hypopnea Index (AHI) | 5 or less |

OSA Protocol (General Information on OSA) and Decisions Consideration Table

Sleep apnea has significant safety implications due to cognitive impairment secondary to the lack of restorative sleep and is disqualifying for airman medical certification. The condition is part of a group of sleep disorders with varied etiologies. Specifically, sleep apneas are characterized by abnormal respiration during sleep. The etiology may be obstructive, central or complex in nature. However, no matter the cause, the manifestations of this disordered breathing present safety risks that include, but are not limited to, excessive daytime sleepiness (daytime hypersomnolence), cardiac dysrhythmia, sudden cardiac death, personality disturbances, refractory hypertension and, as mentioned above, cognitive impairment. Certification may be considered once effective treatment is shown.

This protocol is designed to evaluate airmen who may be presently at risk for Obstructive Sleep Apnea (OSA) and to outline the certification requirements for airmen diagnosed with OSA. While this protocol focuses on OSA, the AME must also be mindful of other sleep-related disorders such as insomnia, parasomnias, sleep-related movement disorders (e.g., restless leg syndrome and periodic leg movement), central sleep apnea and other hypersomnias, circadian rhythm sleep disorders, etc., that may also interfere with restorative sleep. All sleep disorders are also potentially medically disqualifying if left untreated. If one of these other sleep-related disorders is initially identified during the examination, the AME must contact their RFS or AMCD for guidance.

**Risk Information**

The American Academy of Sleep Medicine has established the risk criteria (utilizing Tables 2 and 3) for OSA. When applying Table 2 and 3, the AME is expected to employ their clinical judgment.

Educational information for airmen can be found in the FAA Pilot Safety Brochure on Obstructive Sleep Apnea. Supplemental information for AMEs can be found in OSA Reference Materials, which can be found at end of the Protocols section.

Persons with physical findings such as a retrograde mandible, large tongue or tonsils, neuromuscular disorders, or connective tissue anomalies are at risk of OSA requiring treatment despite a normal or low BMI. OSA is also associated with conditions such as refractory hypertension requiring more than two medications for control, diabetes mellitus, and atrial fibrillation. Over 90% of individuals with a BMI of 40 or greater have OSA requiring treatment. Up to 30% of individuals with OSA have a BMI less than 30.

## OSA QUICK-START for AMEs

The AME while performing the triage function must conclude one of six possible determinations. The AME is **not** required to perform the assessment or to comment on the presence or absence of OSA. For more information, view this instructional video on the screening process.

**Step 1 -** Determine into which group (1-6) the airman falls.

**Applicant Previously Assessed:**
**Group 1:** Has OSA diagnosis and is on Special Issuance. Reports to follow.
**Group 2:** Has OSA diagnosis OR has had previous OSA assessment. NOT on Special Issuance. Reports to follow.

**Applicant Not at Risk:**
**Group 3:** Determined to NOT be at risk for OSA at this examination.

**Applicant at Risk/Severity to be assessed:**
**Group 4:** Discuss OSA risk with airman and provide educational materials.
**Group 5:** At risk for OSA. AASM sleep apnea assessment required.

**Applicant Risk/Severity Extremely High:**
**Group 6:** Deferred. Immediate safety risk. AASM sleep apnea assessment required. Reports to follow.

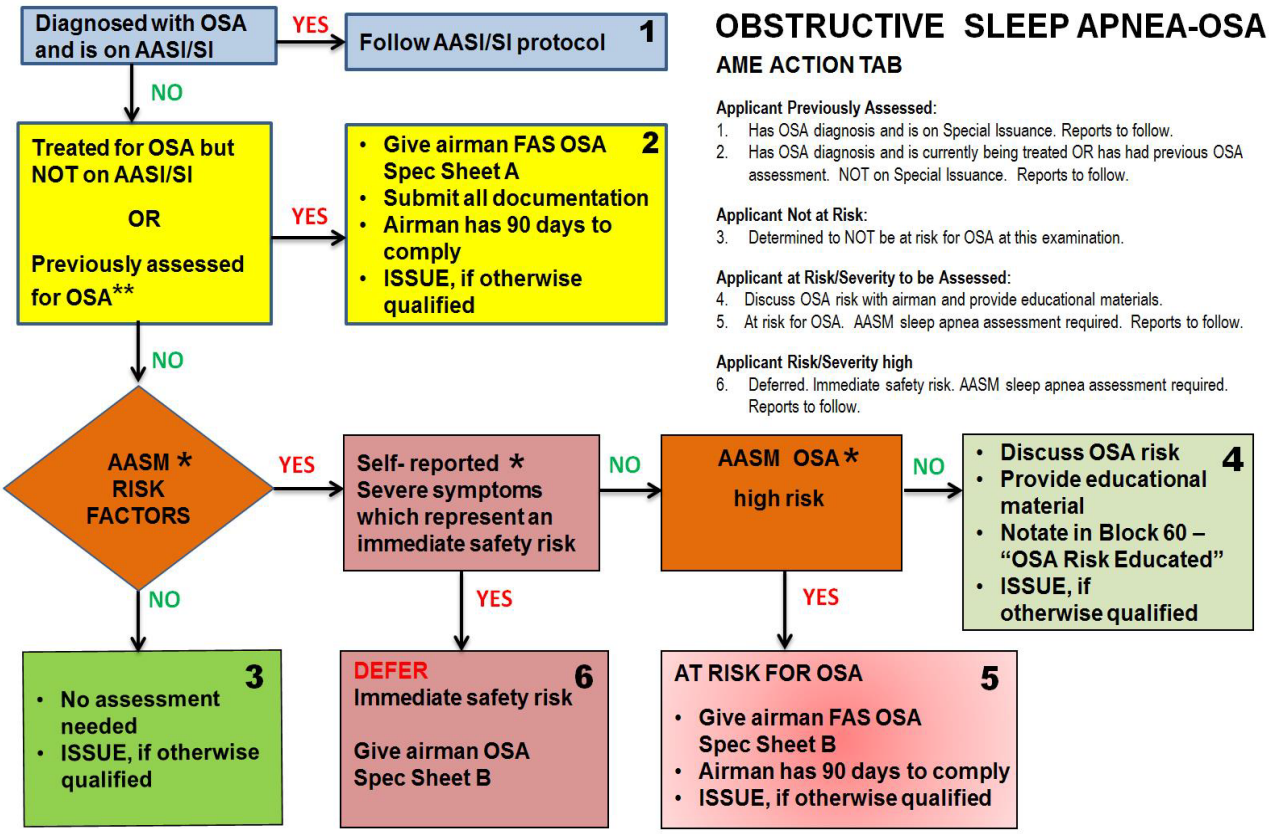
**Step 2 –** Document findings in Block 60.

**Step 3 –** Check appropriate triage box in the AME Action Tab.

**Step 4 –** Issue, if otherwise qualified.

In assessing airmen for groups 4 and 5, the AME is expected to use their own clinical judgment, using AASM information, when making the triage decision.
Some AMEs have voiced the desire to perform the OSA assessment. **While we do not recommend it**, the AME may perform the OSA assessment provided that it is in accordance with the clinical practice guidelines established by the American Academy of Sleep Medicine.*

*If a sleep study is conducted, it must be interpreted by a sleep medicine specialist.




## OBSTRUCTIVE SLEEP APNEA-OSA

### AME ACTION TAB

**Applicant Previously Assessed:**

1. Has OSA diagnosis and is on Special Issuance. Reports to follow.
2. Has OSA diagnosis and is currently being treated OR has had previous OSA assessment. NOT on Special Issuance. Reports to follow.

**Applicant Not at Risk:**

3. Determined to NOT be at risk for OSA at this examination.

**Applicant at Risk/Severity to be Assessed:**

4. Discuss OSA risk with airman and provide educational materials.
5. At risk for OSA. AASM sleep apnea assessment required. Reports to follow.

**Applicant Risk/Severity high**

6. Deferred. Immediate safety risk. AASM sleep apnea assessment required. Reports to follow.

* See AASM Tables 2 and 3. AME must use clinical judgment in applying AASM criteria. The risk of OSA is determined by an integrated assessment of history, symptoms, and physical/clinical findings. No disqualification of airmen should be based on BMI alone.

** If the applicant has been previously assessed, has previously provided the information, was negative for evidence of OSA, AND has no changes in risk factors since the last exam, proceed with the flow chart as with any other applicant.

American Academy of Sleep Medicine
Guidance on Obstructive Sleep Apnea
http://www.aasmnet.org/Resources/clinicalguidelines/OSA_Adults.pdf

## AASM Table 2

Patients at High Risk for OSA Who Should Be Evaluated for OSA Symptoms:

- Obesity (BMI > 35)
- Congestive heart failure
- Atrial fibrillation
- Treatment refractory hypertension
- Type 2 diabetes
- Nocturnal dysrhythmias
- Stroke
- Pulmonary hypertension
- High-risk driving populations
- Preoperative for bariatric surgery

## AASM Table 3

Questions about OSA that Should Be Included in Routine Health Maintenance Evaluations:

- Is the patient obese?
- Is the patient retrognathic?
- Does the patient complain of daytime sleepiness?
- Does the patient snore?
- Does the patient have hypertension?

# AME actions

**AME Actions** - On every exam, the AME must triage the applicant into one of 6 groups:

- If the applicant is on a Special Issuance Authorization for OSA (**Group/Box 1 of OSA flow chart**), select Group 1 on the AME Action Tab:
  - Follow AASI/SI for OSA
  - Notate in Block 60; and
  - Issue, if otherwise qualified

- If the applicant has had a prior sleep assessment (**Group/Box 2 of OSA flow chart**), select Group 2 on the AME Action Tab:

  - If the airman is under treatment, provide the requirements of the AASI and advise the airman they must get the Authorization of Special Issuance;
  - Give the applicant Specification Sheet A and advise that a letter will be sent from the Federal Air Surgeon requesting more information. The letter will state that the applicant has 90 days to provide the information to the FAA/AME;
  - Notate in Box 60;
  - Issue, if otherwise qualified

- If the applicant does not have an AASI/SI or has not had a previous assessment, the AME must:

  - Calculate BMI; and
  - Consider AASM risk criteria Table 2 & 3
  - If the AME determines the applicant is not currently at risk for OSA (**Group/Box 3 of OSA flow chart**), select Group 3 on the AME Action Tab:
    - Notate in Block 60; and
    - Issue, if otherwise qualified

  - If the applicant is at risk for OSA but in the opinion of the AME the applicant is at low risk for OSA , the AME must (**Group/Box 4 of OSA flow chart**), select Group 4 on the AME Action Tab:

    - Discuss OSA risks with applicant;
    - Provide resource and educational information, as appropriate;
    - Issue, if otherwise qualified; and
    - Notate in Block 60

- If the applicant is at high risk for OSA, the AME must (**Group/Box 5 of OSA flow chart**), select Group 5 on the AME Action Tab:

  - Give the applicant Specification Sheet B and advise that a letter will be sent from the Federal Air Surgeon requesting more information. The letter will state that the applicant has 90 days to provide the information to the FAA/AME
  - Notate in Block 60; and
  - Issue, if otherwise qualified

- If the AME observes or the applicant reports symptoms which are severe enough to represent an immediate risk to aviation safety of the national airspace (**Group/Box 6 of OSA flow chart),** select Group 6 on the AME Action Tab.

  - Notate in Block 60. **THE AME MUST DEFER**

# Obstructive Sleep Apnea Specification Sheet A: Information Request

(Updated 05/27/2026)

Your application for airman medical certification indicates that you have been treated or previously assessed for Obstructive Sleep Apnea (OSA).

You must provide the following information to the Aerospace Medical Certification Division (AMCD) or your Regional Flight Surgeon within 90 days:

A completed and signed **OSA TREATED STATUS REPORT**

**OR**

- All reports and records regarding your assessment for OSA by your primary care physician and/or a sleep specialist.
- If you are currently being treated, also include:
  - A signed FAA Compliance with Treatment sheet or equivalent;
  - The results and interpretive report of your most recent sleep study; and
  - A current Detailed Clinical Progress Note from your treating physician indicating that OSA treatment is still effective.

**For CPAP/ BIPAP/ APAP:**
A copy of the cumulative annual PAP device report. Target goal should show use for at least 75% of sleep periods and an average minimum of 6 hours use per sleep period.

**For Dental Devices or for Positional Devices:**
Once Dental Devices with recording / monitoring capability are available, reports must be submitted.

Please submit the aforementioned information **to your AME for upload into your FAA file** using your reference number (PI, MID, or APP ID).

# OBSTRUCTIVE SLEEP APNEA SPECIFICATION SHEET B: ASSESSMENT REQUEST

(Updated 05/27/2026)

Due to your risk for Obstructive Sleep Apnea (OSA), and in order to review your eligibility for medical certification, you must provide the following information to the Aerospace Medical Certification Division (AMCD) or your Regional Flight Surgeon's Office within 90 days for review:

- A current OSA assessment in accordance with the American Academy of Sleep Medicine (AASM) by your AME, personal physician, or a sleep medicine specialist.

- If it is determined that a sleep study is necessary, it must be either a Type I laboratory polysomnography or a Type II (7 channel) unattended home sleep test (HST) that provides comparable data and standards to laboratory diagnostic testing. **It must be interpreted by a sleep medicine specialist and must include diagnosis and recommendation(s) for treatment, if any.**

- In communities where a Level II HST is unavailable, the FAA will accept a level III HST. If the HST is positive for OSA, no further testing is necessary and treatment in accordance with the AASI must be followed. However, if the HST is equivocal, a higher-level test such as an in-lab sleep study will be needed unless a sleep medicine specialist determines no further study is necessary and documents the rationale.

If your sleep study is **positive for a sleep-related disorder, you may not exercise the privileges of your medical certificate until you provide:**

A completed and signed **OSA TREATED STATUS REPORT**

**OR**

- FAA Compliance with Treatment sheet or equivalent;

- A current Detailed Clinical Progress Note from your treating physician addressing compliance, tolerance of treatment, and resolution of OSA symptoms; and

- The results and interpretive report of your most recent sleep study.

If you are **not diagnosed with a sleep-related disorder or the study was negative for a sleep-related disorder**, you may continue to exercise the privileges of your medical certificate, but the evaluation report along with the results of any study, if conducted, must be sent to the FAA. All information provided will be reviewed and is subject to further FAA action.

Please submit the aforementioned information **to your AME for upload into your FAA file** using your reference number (PI, MID, or APP ID).

## For AMEs Who Elect to Perform the OSA Assessment

Evaluating the risk of Obstructive Sleep Apnea (OSA) requires clinical judgment based on an **integrated assessment of history, symptoms, AND physical/clinical findings.** If an AME elects to perform the assessment for OSA, he/she must follow the American Academy of Sleep Medicine guidelines.

After completing the assessment, if the diagnosis of OSA is not made, the AME must sign and submit the AME Assessment Statement - OSA. If the AME confirms the presence of OSA, then full clinical note with test results, if performed, must be submitted.

**History of findings that suggest increased risk of OSA include:**
• Hypertension requiring more than 2 medications for control or refractory hypertension
• Type 2 Diabetes
• Atrial fibrillation or nocturnal dysrhythmias
• Congestive heart failure
• Stroke
• Pulmonary hypertension
• Motor vehicle accidents, especially those associated with sleepiness/drowsiness
• Under consideration for bariatric surgery

**Symptoms that suggest an increased risk of OSA include:**
• Snoring
• Daytime sleepiness
• Witnessed apneas
• Complaints of awakening with sensation of gasping or choking
• Non-refreshing sleep
• Frequent awakening (sleep fragmentation) or difficulty staying asleep (maintenance insomnia)
• Morning headaches
• Decreased concentration
• Problems or difficulty with memory or memory loss
• Irritability

**Physical/clinical findings that suggest increased risk of OSA include:**
• High score on an OSA screening questionnaire (e.g., Berlin, Epworth)
• Increased neck circumference (>17 inches in men, >16 inches in women)
• A Modified Mallampati score of 3 or 4 (assessment of the oral cavity)
• Retrognathia
• Lateral peritonsilar narrowing
• Macroglossia
• Tonsillar hypertrophy
• Elongated/enlarged uvula
• High arched/narrow hard palate
• Nasal abnormalities such as polyps, deviation and turbinate hypertrophy
• Obesity (AASM guidelines)

# AME ASSESSMENT STATEMENT – OSA (Updated 06/29/2022)

AMEs who elect to perform an OSA assessment and find that the applicant does not meet the American Academy of Sleep Medicine (AASM) diagnostic criteria for OSA, must submit this statement to the FAA.

Airman/ Patient Name _____ DOB: _____

Reference Number (PI, MID, or App ID): _____

_____ (initial) I have performed an OSA assessment in accordance with AASM guidelines and have determined that there is no evidence of OSA requiring treatment at this time. (If a sleep study was performed it must be attached).

_____

_____

PHYSICIAN NAME _____

Address: _____

Office Telephone Number: _____

PHYSICIAN
SIGNATURE_____DATE_____

Mail this statement to:

**Using Regular Mail (US Postal Service) or**
Federal Aviation Administration
Aerospace Medical Certification Division AAM-300
Civil Aerospace Medical Institute
PO Box 25082
Oklahoma City, OK 73125-9867

**Using Special Mail (FedEx, UPS, etc.)**
Federal Aviation Administration
Aerospace Medical Certification Division AAM-300
Civil Aerospace Medical Institute, Bldg. 13
6700 S. MacArthur Blvd., Room 308
Oklahoma City, OK 73169

**FAA COMPLIANCE WITH TREATMENT**
**OBSTRUCTIVE SLEEP APNEA (OSA)**
(Updated 10/25/2023)

I _____ (print name) certify that (check one):

___ I have been using _____ (CPAP/ Dental / or Positional Device) for OSA as prescribed. I am tolerating the therapy well and have no symptoms of OSA (e.g., daytime sleepiness or lack of mental attention or concentration).

___ I have been surgically treated for OSA and I have no symptoms of OSA (e.g., daytime sleepiness or lack of mental attention or concentration).

I understand and acknowledge that I will receive the new requirements for continuation of my special issuance or special consideration (ATCS) of Obstructive Sleep Apnea and I will comply with the requirements at my next FAA medical certificate renewal or reapplication.

Applicant Name: _____

Date of Birth: _____

Reference Number: (PI, MID, or APP ID): _____

Applicant Signature _____ Date _____

# OSA – FREQUENTLY ASKED QUESTIONS (FAQS)

(Updated: 02/24/2021)

## GENERAL:

1. **Where can I view the video explaining the process?**
   The instructional video for AMEs is available here.

2. **Where can I find the specification sheets and educational material?**
   See OSA reference materials.

3. **Does this process involve other sleep disorder conditions? (e.g., Period Limb Movement Disorder, narcolepsy, central sleep apnea, etc.)**
   No. This process is for obstructive sleep apnea only. If it is clear that the airman suffers from a different sleep disorder, DEFER and submit any supporting documentation for FAA decision.

## TRIAGE:

4. **I am not a sleep specialist. How am I supposed to determine if an airman is high risk enough to send for a sleep evaluation? How many risk factors must be present before additional testing is required?**
   The AME should triage the airman based on the FAA OSA Flow Chart, supporting clinical guidelines, and good clinical judgment to determine the appropriate category for the airman.

5. **The airman was assessed 5 years ago for OSA but did not have a polysomnogram. The evaluation was negative. Is he required to have an updated sleep evaluation or a sleep study?**
   No. If there has been NO CHANGE in his/her risk factors, follow Group/Box 2 of the flow chart and submit a copy of the previous assessment. However, if there has been a change in risk factors (e.g., elevated BMI, new atrial fibrillation, refractory hypertension, etc.), triage using the flow chart to determine if the airman needs a repeat assessment.

6. **If I mark the radio button (1-6) and have no concerns, do I still need to put notes in Block 60 regarding the OSA triage?**
   Yes. It is only required for Group/Box 4 to document that education was given. However, it may be useful to document the rationale for triage decisions, especially for Group/Box 2, 5, and 6.

## SLEEP EVALUATION AND SLEEP STUDY:

7. **Is a sleep evaluation the same as a sleep study?**
   No. Please reference the AASM guidelines. A sleep evaluation is needed when the triage process indicates that the airman is at high risk for OSA. The sleep evaluation is used to determine if a sleep study is warranted.

8. **Do I have to turn in the "AME Assessment Statement" for every airman?**
   No. This statement page is only used by an AME who PERFORMS the sleep evaluation (in accordance with AASM guidelines) and finds that the airman does not have evidence of OSA. This is NOT to be used for the routine triage function.

9. **What are the different types of sleep studies?**
   They are:
   - Type I: Attended studies (full polysomnogram [PSG] in a sleep lab.

- Type II: Unattended (home) studies using the same monitoring sensors as full PSGs (Type I).
- Type III*: Unattended (home) studies using devices that measure limited cardiopulmonary parameters (two respiratory variables [e.g., effort to breathe, airflow], oxygen saturation, and a cardiac variable [e.g., heart rate or electrocardiogram].
- Type IV*: Unattended (home) studies using devices that measure only 1 or 2 parameters (typically oxygen saturation and heart rate, or in some cases, just air flow).

*Please note, Type III and Type IV are **NOT acceptable** for FAA purposes.

**10. Does the FAA require a specific type of sleep study if one is warranted?**
Yes. The FAA requires that the test be either a Type I laboratory polysomnography or a Type II (7 channel) unattended home sleep test (HST) that provides comparable data and standards to laboratory diagnostic testing. It does not have to be a chain of custody study.

**11. What if the doctor or insurance provider is only willing to do a level III Home Sleep Test (HST)?**
In communities where a Level II HST is unavailable, the FAA will accept a level III HST. If the HST is positive for OSA, no further testing is necessary and treatment in accordance with the AASI must be followed. However, if the HST is equivocal, a higher-level test such as an in-lab sleep study will be needed unless a sleep medicine specialist determines no further study is necessary and documents the rationale.

**12. If I do the sleep evaluation and determine the airman needs a sleep study, as the AME, can I interpret the sleep study?**
The AME may only interpret the sleep study if he/she is a sleep medicine specialist.

## CERTIFICATE, EXTENSION, AND DENIAL PROCESS:

**13. If an airman is in Group/Box 5 (at risk for OSA) they have 90 days to comply with getting an evaluation. Does the AME issue a time-limited, 90-day certificate?**
No. Issue a regular (not time limited) certificate, if the airman is otherwise qualified. The AME MAY NOT issue a time-limited certificate without an authorization from the FAA.

**14. I evaluated the airman and triaged him into Group/ Box 5. He had a sleep study and is doing well on CPAP treatment. Does he have to wait for a time-limited certificate before he can return to flight duties?**
No. Once the airman is compliant with and doing well on treatment, he has met the requirements for 14 CFR 61.53. The airman may return to flight status with the current certificate issued by the AME, PROVIDED that ALL the required information regarding OSA evaluation and treatment has been submitted to the FAA for review.

**15. Once the AME issues a regular certificate, who is responsible for keeping track of the 90 days?**
The FAA will keep track of the 90 days.

**16. The airman has a prior SI/AASI for OSA that only asks for a current status report. Can I issue this year if he does not bring in any other information on the OSA?**
Yes. The AME may issue this year based on the previous SI/AASI if those requirements were met.

17. **Can the airman continue to submit only a current status report until his current AASI expires?**
No. An airman currently on an SI/AASI for OSA will receive a new SI/AASI letter this year. At that point, he/she will have to comply with the new documentation requirements.

18. **What if the airman cannot get a sleep evaluation in 90 days?**
The airman may request a one-time, 30-day extension by phone by calling AMCD at (405) 954-4821 and selecting Option 1 when prompted. They may also mail a request to AMCD (see Specification Sheet B for address) or by contacting their RFS office.

19. **If I give the airman Specification Sheet A or B and he does not submit the required evaluation within 90 days and after the 30-day extension (if requested), what will happen?**
The airman will receive a failure to provide (FTP) denial.

## TREATMENT AND FOLLOW UP:

20. **How long does an airman have to be on CPAP with a new diagnosis of OSA before they can return to flying?**
The airman may submit the completed compliance statement and required documents to the FAA for review as soon as they are tolerating the therapy without difficulty and have no symptoms of OSA.

21. **The airman has mild or moderate sleep apnea. Is he required to use CPAP?**
In most cases an AHI of 16 or more will require CPAP.

22. **If the airman has a sleep study and is diagnosed with OSA does he/she get a new certificate?**
Yes. Once a diagnosis of OSA is established, a Special Issuance is required. When the airman submits the required supporting documents to the FAA, he/she will be evaluated for a Special Issuance.

23. **If an airman has a previously unreported history of OSA being treated with CPAP, can the AME issue?**
Yes. Issue a regular certificate (Group/Box 2), if the airman is otherwise qualified, and submit the required information for FAA decision.

24. **What if the airman is high risk and has had a previous sleep study that was positive, but not one of the approved tests? He is currently on CPAP and doing well. Does he have to get a new sleep study?**
Follow Group/Box 2 and submit the required information for FAA decision.

25. **The airman had a sleep study in the past and did not have sleep apnea. It was not an approved test type. Will he have to get another sleep study?**
The AME should follow the triage flow chart. If the airman is determined to be Group/Box 5 or 6, he/she will need a sleep evaluation. If a sleep study is warranted, it will need to be an approved test type (see FAQ #9). Submit the required information for FAA decision.

26. **The airman has OSA and was on CPAP in the past. He has now lost weight and is only on a dental device. What do I do now?**
Follow Group/Box 2 and submit the required information for FAA decision.

| Measurement Units | BMI Formula and Calculation |
|---|---|
| Pounds and inches | Formula: weight (lb) / [height (in)]$^2$ x 703<br>Calculate BMI by dividing weight in pounds (lbs) by height in inches (in) squared and multiplying by a conversion factor of 703.<br>Example: Weight = 150 lbs, Height = 5'5" (65")<br>Calculation: [150 ÷ (65)$^2$] x 703 = 24.96 |
| Kilograms and meters (or centimeters) | Formula: weight (kg) / [height (m)]2<br>With the metric system, the formula for BMI is weight in kilograms divided by height in meters squared. Since height is commonly measured in centimeters, divide height in centimeters by 100 to obtain height in meters.<br><br>Example: Weight = 68 kg, Height = 165 cm (1.65 m)<br>Calculation: 68 ÷ (1.65)2 = 24.98 |

**Body Mass Index Table**

| | Normal | | | | | | Overweight | | | | | Obese | | | | | | | | | | Extreme Obesity | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BMI | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 |
| Height (inches) | Body Weight (pounds) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 58 | 91 | 96 | 100 | 105 | 110 | 115 | 119 | 124 | 129 | 134 | 138 | 143 | 148 | 153 | 158 | 162 | 167 | 172 | 177 | 181 | 186 | 191 | 196 | 201 | 205 | 210 | 215 | 220 | 224 | 229 | 234 | 239 | 244 | 248 | 253 | 258 |
| 59 | 94 | 99 | 104 | 109 | 114 | 119 | 124 | 128 | 133 | 138 | 143 | 148 | 153 | 158 | 163 | 168 | 173 | 178 | 183 | 188 | 193 | 198 | 203 | 208 | 212 | 217 | 222 | 227 | 232 | 237 | 242 | 247 | 252 | 257 | 262 | 267 |
| 60 | 97 | 102 | 107 | 112 | 118 | 123 | 128 | 133 | 138 | 143 | 148 | 153 | 158 | 163 | 168 | 174 | 179 | 184 | 189 | 194 | 199 | 204 | 209 | 215 | 220 | 225 | 230 | 235 | 240 | 245 | 250 | 255 | 261 | 266 | 271 | 276 |
| 61 | 100 | 106 | 111 | 116 | 122 | 127 | 132 | 137 | 143 | 148 | 153 | 158 | 164 | 169 | 174 | 180 | 185 | 190 | 195 | 201 | 206 | 211 | 217 | 222 | 227 | 232 | 238 | 243 | 248 | 254 | 259 | 264 | 269 | 275 | 280 | 285 |
| 62 | 104 | 109 | 115 | 120 | 126 | 131 | 136 | 142 | 147 | 153 | 158 | 164 | 169 | 175 | 180 | 186 | 191 | 196 | 202 | 207 | 213 | 218 | 224 | 229 | 235 | 240 | 246 | 251 | 256 | 262 | 267 | 273 | 278 | 284 | 289 | 295 |
| 63 | 107 | 113 | 118 | 124 | 130 | 135 | 141 | 146 | 152 | 158 | 163 | 169 | 175 | 180 | 186 | 191 | 197 | 203 | 208 | 214 | 220 | 225 | 231 | 237 | 242 | 248 | 254 | 259 | 265 | 270 | 278 | 282 | 287 | 293 | 299 | 304 |
| 64 | 110 | 116 | 122 | 128 | 134 | 140 | 145 | 151 | 157 | 163 | 169 | 174 | 180 | 186 | 192 | 197 | 204 | 209 | 215 | 221 | 227 | 232 | 238 | 244 | 250 | 256 | 262 | 267 | 273 | 279 | 285 | 291 | 296 | 302 | 308 | 314 |
| 65 | 114 | 120 | 126 | 132 | 138 | 144 | 150 | 156 | 162 | 168 | 174 | 180 | 186 | 192 | 198 | 204 | 210 | 216 | 222 | 228 | 234 | 240 | 246 | 252 | 258 | 264 | 270 | 276 | 282 | 288 | 294 | 300 | 306 | 312 | 318 | 324 |
| 66 | 118 | 124 | 130 | 136 | 142 | 148 | 155 | 161 | 167 | 173 | 179 | 186 | 192 | 198 | 204 | 210 | 216 | 223 | 229 | 235 | 241 | 247 | 253 | 260 | 266 | 272 | 278 | 284 | 291 | 297 | 303 | 309 | 315 | 322 | 328 | 334 |
| 67 | 121 | 127 | 134 | 140 | 146 | 153 | 159 | 166 | 172 | 178 | 185 | 191 | 198 | 204 | 211 | 217 | 223 | 230 | 236 | 242 | 249 | 255 | 261 | 268 | 274 | 280 | 287 | 293 | 299 | 306 | 312 | 319 | 325 | 331 | 338 | 344 |
| 68 | 125 | 131 | 138 | 144 | 151 | 158 | 164 | 171 | 177 | 184 | 190 | 197 | 203 | 210 | 216 | 223 | 230 | 236 | 243 | 249 | 256 | 262 | 269 | 276 | 282 | 289 | 295 | 302 | 308 | 315 | 322 | 328 | 335 | 341 | 348 | 354 |
| 69 | 128 | 135 | 142 | 149 | 155 | 162 | 169 | 176 | 182 | 189 | 196 | 203 | 209 | 216 | 223 | 230 | 236 | 243 | 250 | 257 | 263 | 270 | 277 | 284 | 291 | 297 | 304 | 311 | 318 | 324 | 331 | 338 | 345 | 351 | 358 | 365 |
| 70 | 132 | 139 | 146 | 153 | 160 | 167 | 174 | 181 | 188 | 195 | 202 | 209 | 216 | 222 | 229 | 236 | 243 | 250 | 257 | 264 | 271 | 278 | 285 | 292 | 299 | 306 | 313 | 320 | 327 | 334 | 341 | 348 | 355 | 362 | 369 | 376 |
| 71 | 136 | 143 | 150 | 157 | 165 | 172 | 179 | 186 | 193 | 200 | 208 | 215 | 222 | 229 | 236 | 243 | 250 | 257 | 265 | 272 | 279 | 286 | 293 | 301 | 308 | 315 | 322 | 329 | 338 | 343 | 351 | 358 | 365 | 372 | 379 | 386 |
| 72 | 140 | 147 | 154 | 162 | 169 | 177 | 184 | 191 | 199 | 206 | 213 | 221 | 228 | 235 | 242 | 250 | 258 | 265 | 272 | 279 | 287 | 294 | 302 | 309 | 316 | 324 | 331 | 338 | 346 | 353 | 361 | 368 | 375 | 383 | 390 | 397 |
| 73 | 144 | 151 | 159 | 166 | 174 | 182 | 189 | 197 | 204 | 212 | 219 | 227 | 235 | 242 | 250 | 257 | 265 | 272 | 280 | 288 | 295 | 302 | 310 | 318 | 325 | 333 | 340 | 348 | 355 | 363 | 371 | 378 | 386 | 393 | 401 | 408 |
| 74 | 148 | 155 | 163 | 171 | 179 | 186 | 194 | 202 | 210 | 218 | 225 | 233 | 241 | 249 | 256 | 264 | 272 | 280 | 287 | 295 | 303 | 311 | 319 | 326 | 334 | 342 | 350 | 358 | 365 | 373 | 381 | 389 | 396 | 404 | 412 | 420 |
| 75 | 152 | 160 | 168 | 176 | 184 | 192 | 200 | 208 | 216 | 224 | 232 | 240 | 248 | 256 | 264 | 272 | 279 | 287 | 295 | 303 | 311 | 319 | 327 | 335 | 343 | 351 | 359 | 367 | 375 | 383 | 391 | 399 | 407 | 415 | 423 | 431 |
| 76 | 156 | 164 | 172 | 180 | 189 | 197 | 205 | 213 | 221 | 230 | 238 | 246 | 254 | 263 | 271 | 279 | 287 | 295 | 304 | 312 | 320 | 328 | 336 | 344 | 353 | 361 | 369 | 377 | 385 | 394 | 402 | 410 | 418 | 426 | 435 | 443 |

Source: Adapted from *Clinical Guidelines on the Identification, Evaluation, and Treatment of Overweight and Obesity in Adults: The Evidence Report.*

## Berlin Questionnaire©

Height (m) _____ Weight (kg) _____ Age_____ Male / Female _____

Please choose the correct response to each question.

| **Category 1** | **Category 2** |
|---|---|
| **1.** Do you snore?<br>□ a. Yes<br>□ b. No<br>□ c. Don't know<br><br>*If you answered 'yes':* | **6.** How often do you feel tired or fatigued after your sleep?<br>□ a. Almost every day<br>□ b. 3-4 times per week<br>□ c. 1-2 times per week<br>□ d. 1-2 times per month<br>□ e. Rarely or never |
| **2.** Your snoring is:<br>□ a. Slightly louder than breathing<br>□ b. As loud as talking<br>□ c. Louder than talking | **7.** During your waking time, do you feel tired, fatigued or not up to par?<br>□ a. Almost every day<br>□ b. 3-4 times per week<br>□ c. 1-2 times per week<br>□ d. 1-2 times per month<br>□ e. Rarely or never |
| **3.** How often do you snore?<br>□ a. Almost every day<br>□ b. 3-4 times per week<br>□ c. 1-2 times per week<br>□ d. 1-2 times per month<br>□ e. Rarely or never | **8.** Have you ever nodded off or fallen asleep while driving a vehicle?<br>□ a. Yes<br>□ b. No<br><br>*If you answered 'yes':* |
| **4.** Has your snoring ever bothered other people?<br>□ a. Yes<br>□ b. No<br>□ c. Don't know | **9. How often does this occur?**<br>□ a. Almost every day<br>□ b. 3-4 times per week<br>□ c. 1-2 times per week<br>□ d. 1-2 times per month<br>□ e. Rarely or never |
| **5.** Has anyone noticed that you stop breathing during your sleep?<br>□ a. Almost every day<br>□ b. 3-4 times per week<br>□ c. 1-2 times per week<br>□ d. 1-2 times per month<br>□ □ e. Rarely or never | **Category 3**<br><br>**10.** Do you have high blood pressure?<br>□ Yes<br>□ No<br>□ Don't know |

**Scoring Berlin Questionnaire**

The questionnaire consists of 3 categories related to the risk of having sleep apnea. Patients can be classified into High Risk or Low Risk based on their responses to the individual items and their overall scores in the symptom categories.

**Categories and Scoring:**
**Category 1: I**tems 1, 2, 3, 4, and 5;
Item 1: if '**Yes**', assign **1 point**
Item 2: if '**c**' or '**d**' is the response, assign **1 point**
Item 3: if '**a**' or '**b**' is the response, assign **1 point**
Item 4: if '**a**' is the response, assign **1 point**
Item 5: if '**a**' or '**b**' is the response, assign **2 points**
***Add points.*** *Category 1 is positive if the total score is 2 or more points*.

**Category 2:** items 6, 7, 8 (item 9 should be noted separately).
Item 6: if '**a**' or '**b**' is the response, assign **1 point**
Item 7: if '**a**' or '**b**' is the response, assign **1 point**
Item 8: if '**a**' is the response, assign **1 point**
***Add points.*** *Category 2 is positive if the total score is 2 or more points.*

**Category 3** is positive if the answer to item 10 is '**Yes**' or if the BMI of the patient is greater than 30kg/$m_2$.
*(BMI is defined as weight (kg) divided by height (m) squared, i.e.., kg/$m_2$).*

**High Risk:** if there are 2 or more categories where the score is positive.

**Low Risk:** if there is only 1 or no categories where the score is positive.

## Epworth Sleepiness Scale

The original version of the ESS was first published in 1991. However, it soon became clear that some people did not answer all the questions, for whatever reason. They may not have had much experience in some of the situations described in ESS items, and they may not have been able to provide an accurate assessment of their dozing behavior in those situations. However, if one question is not answered, the whole questionnaire is invalid. It is not possible to interpolate answers, and hence item-scores, for individual items. This meant that up to about 5 % of ESS scores were invalid in some series.

In 1997, an extra sentence of instructions was added to the ESS, as follows:
‘‘It is important that you answer each question as best you can’.

With this exhortation, nearly everyone was able to give an estimate of their dozing behavior in all ESS situations. As a result, the frequency of invalid ESS scores because of missed item- responses was reduced to much less than 1%.

The 1997 version of the ESS is now the standard one for use in English or any other language. It is available in pdf here.

**Epworth Sleepiness Scale**

Name: _____ Today's date: _____

Your age (Yrs): _____ Your sex (Male = M, Female = F): _____

How likely are you to doze off or fall asleep in the following situations, in contrast to feeling just tired?

This refers to your usual way of life in recent times.

Even if you haven't done some of these things recently try to work out how they would have affected you.

Use the following scale to choose the **most appropriate number** for each situation:

0 = would **never** doze
1 = **slight chance** of dozing
2 = **moderate chance** of dozing
3 = **high chance** of dozing

***It is important that you answer each question as best you can.***

| Situation | Chance of Dozing (0-3) |
|---|---|
| Sitting and reading | ___ |
| Watching TV | ___ |
| Sitting, inactive in a public place (e.g. a theatre or a meeting) | ___ |
| As a passenger in a car for an hour without a break | ___ |
| Lying down to rest in the afternoon when circumstances permit | ___ |
| Sitting and talking to someone | ___ |
| Sitting quietly after a lunch without alcohol | ___ |
| In a car, while stopped for a few minutes in the traffic | ___ |

***THANK YOU FOR YOUR COOPERATION***

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## STOP BANG Questionnaire

Height inches/cm:
Age:
Male/Female
BMI:
Weight lb/kg:
Collar size of shirt: S, M, L, XL, or inches/cm neck circumference:

**1.** *S*noring
Do you *s*nore loudly (louder than talking or loud enough to be heard through closed doors)?
Yes No

**2.** *T*ired
Do you often feel *t*ired, fatigued, or sleepy during daytime? Yes No

**3**. *O*bserved - Has anyone *o*bserved you stop breathing during your sleep?
Yes No

**4.** Blood *p*ressure
Do you have or are you being treated for high blood *p*ressure? Yes No

**5.** BMI -BMI more than 35 kg/m2?
Yes No

**6.** *A*ge - *A*ge over 50 years old?
Yes No

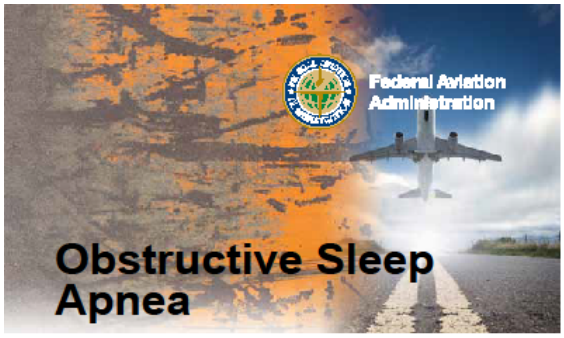
**7.** Neck circumference - Neck circumference greater than 40 cm?
Yes No

8. *G*ender – male?
Yes No

* Neck circumference is measured by staff

*High risk of OSA:* Answering yes to three or more items
*Low risk of OSA:* Answering yes to less than three items

Adapted from:
***STOP Questionnaire***
*A Tool to Screen Patients for Obstructive Sleep Apnea*
*Frances Chung, F.R.C.P.C.,* Balaji Yegneswaran, M.B.B.S.,† Pu Liao, M.D.,‡ Sharon A. Chung, Ph.D.,§ Santhira Vairavanathan, M.B.B.S.,_ Sazzadul Islam, M.Sc.,_ Ali Khajehdehi, M.D.,† Colin M. Shapiro, F.R.C.P.C.#*
Anesthesiology 2008; 108:812–21 Copyright © 2008, the American Society of Anesthesiologists, Inc. Lippincott Williams & Wilkins, Inc.




## Asleep at the controls

**On a daytime flight** one February day in 2008, a commercial aircraft with three crewmembers and 40 passengers flew past its destination airport after both the captain and first officer fell asleep. The pilot awoke and turned back to the destination airport, where all deplaned safely - but behind schedule. The National Transportation Safety Board determined that contributing factors to the incident were the captain's undiagnosed obstructive sleep apnea (OSA) and the flight crew's recent work schedules, which included several days of early-morning start times.

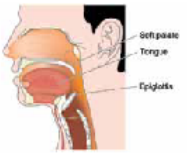


## An obscure condition tackles a pro lineman

**With the shocking death** of NFL lineman Reggie White, the problem of OSA was thrust into the limelight. Up to that time, OSA was relatively unknown outside the medical community. Today, OSA is recognized as a major contributor to many possible health-related ailments. In some estimates, it has been suggested that OSA affects-

- 4 - 7% of middle-aged people.
- 70% of clinically obese patients.
- 34% of all NFL lineman.
- 30% - 50% of patients with heart disease.
- 60% of patients suffering strokes.

## The pathophysiology of OSA




**Apnea is a medical term** that means "being without respiration." Obstructive sleep apnea is characterized as a repetitive upper airway obstruction during sleep, as a result of narrowing of the respiratory passages. Most people with this disorder are overweight and have higher deposits of adipose (fatty) tissue in their respiratory passages, and the size of their soft palates and tongues are larger than average. These conditions decrease the size of the upper airway and decrease airway muscle tone, especially when sleeping in the supine (back down and horizontal) position. Gravity can pull tissue down and over the airway, further decreasing its size, impeding air flow to the lungs during inhalation.

## The major impact of OSA

**Snoring can result** when the airway becomes partially obstructed. With further tissue obstruction of the airway, there may be complete occlusion. Whether the obstruction is partial (hypopnea) or total (apnea), the subject struggles to breathe and is aroused from sleep. Often, these sleep interruptions are unrecognized, even if they occur hundreds of times a night. The real danger is that the OSA sufferers may not realize the condition and are only aware that they typically awaken feeling sleepy and tired. Losing sleep is more than a simple inconvenience. Good, sound sleep is essential for good health and clear mental and emotional functioning. Additionally, OSA is associated with a reduction in blood oxygen levels feeding the brain, which, of course, is a major health concern. Repetitive decreases in blood oxygen levels associated with OSA may eventually increase:

- Blood pressure.
- Strain on the cardiovascular system.
- Risk of heart attack.
- Risk of stroke.

## A costly problem on the ground

**The National Sleep Foundation (NSF)** estimates that sleep deprivation and sleep disorders cost Americans more than $100 billion annually in lost productivity, medical expenses, sick leave, and property and environmental damage. In addition, the NSF estimates that -

- About 70 million people in the U.S. have some sort of sleep problem.
- 40 million suffer from chronic sleep disorders.
- As many as 30 million are affected by intermittent, sleep-related problems.



**The National Highway Traffic Safety Administration** conservatively estimates that -

- 100,000 accidents are caused by drowsy drivers each year, resulting in more than 1,500 fatalities, 71,000 injuries, and $12.5 billion in diminished productivity and property loss.
- People with OSA have a *six times* greater risk factor for automobile accidents.

## A potential problem in flight?

**The implications for pilots** and crewmembers are significant. It has been suggested that people with mild-to-moderate OSA can show performance degradation equivalent to 0.06 to 0.08% blood alcohol levels, which is the measure of *legal intoxication* in most states. Most pilots will not fly intoxicated, but OSA sleep deprivation may be causing the equivalent effects! Further exacerbating the problem are time zone changes and post-flight alcohol consumption, which can inhibit wakefulness. Normally, when you stop breathing while asleep, the brain automatically sends a wake-up call after about 10 seconds, and you wake up, gasping for air. Multiple time zone changes and alcohol consumption both inhibit arousal mechanisms and may result in oxygen deprivation of 30 seconds or longer before you heed the wake-up call. When you add up the oxygen starvation resulting from many occurrences per night, along with the subsequent arousals, the effect is significant fatigue.




## Recognizing OSA

**Typically,** a person suffering from OSA is not aware of the condition. The only way it can be detected is through a *sleep study*. A complaint of loud and excessive snoring may be an important clue, since that is characteristically the first sign of OSA. Other symptoms suggesting OSA include:



- Difficulty in concentrating, thinking, or remembering.
- Daytime sleepiness, fatigue, and the need to take frequent naps.
- Headaches.
- Irritability.
- Short attention span.

## Treating OSA

**Once recognized and identified,** OSA is highly treatable, either with surgery or non-surgical approaches. Obviously, non-surgical methods should be tried first -

*- Behavioral changes*

- Change sleeping position (sleep on side or stomach).
- Change sleeping environment (mattress, light level, temperature, etc.).
- Lower body fat (10% weight loss will decrease the OSA index by 25%).

*- Dental appliances*

- Dental appliances that thrust the lower jaw forward or otherwise open the airway are an excellent treatment for mild-to-moderate OSA and are about 75% effective.



- *Continuous positive airway pressure (CPAP) machine*

- Probably the best, non-surgical treatment for any level of OSA.
- Uses air pressure to hold the tissues open during sleep.
- Decreases sleepiness, as measured by surveys and objective tests.
- Improves cognitive functioning on tests.



- *Medications*

- Any medication taken for OSA must be approved by the FAA.
- Nasal steroid sprays are effective.
- Medications that have been studied include medroxyprogesterone, acetazolamide, and theophylline.

- *Surgical Methods*

These can be very significant (painful) surgeries that don't always succeed. They should be used only after non-surgical methods have failed.

- *Nasal airway surgery:* Corrects for swelling of the turbinates, septal deviation, and nasal polyps.
- *Palate implants:* Stiffen the palate to prevent it from collapsing
- *Uvulopalatopharyngoplasty:* Prevents collapse of the palate, tonsils, and pharynx.
- *Tongue reduction surgery:* Decreases the size of the base of the tongue.
- *Genioglossus advancement:* Pulls the tongue forward to enlarge the airway.

## The Bottom Line

If you experience one or more symptoms of obstructive sleep apnea, it is recommended that you consult a physician, since OSA treatment scores a very high success rate. What about your medical certificate? If your OSA is treatable, you can maintain your airman medical certificate and continue to enjoy your aviation career. However, flying with untreated OSA constitutes an unnecessary risk and can become a safety-of-flight issue.

It's up to you! So...*sleep on it!*

**Medical Facts for Pilots**
Publication No. AM-400-10/1
Written by
J.R. Brown
Federal Aviation Administration
Civil Aerospace Medical Institute

**To request copies of this brochure, contact:**

FAA Civil Aerospace Medical Institute
Shipping Clerk, AAM-400
P.O. Box 25082
Oklahoma City, OK 73125
(405)-954-4831

### Physiological Training Classes for Pilots

If you are interested in taking a one-day aviation physiological training course with altitude chamber and vertigo demonstrations or a one-day survival course, learn about how to sign up for these courses that are offered at 13 locations across the U.S. by visiting this FAA Web site:

www.faa.gov/pilots/training/airman_education/aerospace_physiology/index.cfm

OK-10-2545

## Specifications for Psychiatric Evaluations

(Updated 12/12/2024)

**Why is a psychiatric evaluation required?** Mental disorders, as well as the medications used for treatment, may produce symptoms or behavior that would make an airman unsafe to perform pilot duties. This guideline outlines the requirements for these evaluations.

**Will I need to provide any of my medical records?** You should make records available to the psychiatrist prior to their evaluations, to include:

- Copies of all records regarding prior psychiatric/substance-related hospitalizations, observations or treatment not previously submitted to the FAA.
- A complete copy of your agency medical records. You should request a copy of your agency records be sent **directly** to the psychiatrist by submitting a Request for Airman Medical Records (FAA Form 8065-2).

### THE PSYCHIATRIC EVALUATION

**Who may perform a psychiatric evaluation?** Psychiatric evaluations must be conducted by a qualified psychiatrist who is board-certified by the American Board of Psychiatry and Neurology or the American Board of Osteopathic Neurology and Psychiatry.

- We strongly advise using a psychiatrist with experience in aerospace psychiatry and/or familiarity with aviation standards. Using a psychiatrist without this background *may* limit the usefulness of the report.
- If we have specified that additional qualifications in **addiction psychiatry** or **forensic psychiatry** are required, *please* ensure that the psychiatrist is aware of these requirements and has the qualifications and experience to conduct the evaluation.

**What must the psychiatric evaluation report include?** *At a minimum*:

- A review of all available records, including academic records, records of prior psychiatric hospitalizations, and records of periods of observation or treatment (e.g., psychiatrist, psychologist, social worker, counselor, or neuropsychologist treatment notes). Records must be in sufficient detail to permit a clear evaluation of the nature and extent of any previous mental disorders.
- A thorough clinical interview to include a detailed history regarding: psychosocial or developmental problems; academic and employment performance; legal issues; substance use/abuse (including treatment and quality of recovery); aviation background and experience; medical conditions, and **all** medication use; and behavioral observations during the interview.
- A mental status examination.
- An integrated summary of findings with an explicit diagnostic statement, and the psychiatrist's opinion(s) and recommendation(s) for treatment, medication, therapy, counseling, rehabilitation, or monitoring should be explicitly stated. Opinions regarding clinically or aeromedically significant findings and the potential impact on aviation safety must be consistent with the Federal Aviation Regulations.

**What must be submitted by the psychiatrist?** The psychiatrist's comprehensive and detailed report, as noted above, **plus** copies of supporting documentation. Recommendations should be

strictly limited to the psychiatrist's area of expertise. Psychiatrists with questions are encouraged to email 9-AVS-Psychiatry-Branch@faa.gov.

# Specifications for Psychiatric and Psychological Evaluations

(Updated 12/12/2024)

**Why are both a psychiatric and a psychological evaluation required?** Mental disorders, as well as the medications used for treatment, may produce symptoms or behavior that would make an airman unsafe to perform pilot duties. Due to the differences in training and areas of expertise, separate evaluations and reports are required from **both** a qualified psychiatrist and a qualified clinical psychologist for determining an airman's medical qualifications. This guideline outlines the requirements for these evaluations.

**Will I need to provide any of my medical records?** You should make records available to both the psychiatrist and clinical psychologist prior to their evaluations, to include:

- Copies of all records regarding prior psychiatric/substance-related hospitalizations, observations or treatment not previously submitted to the FAA.
- A complete copy of your agency medical records. You should request a copy of your agency records be sent **directly t**o the psychiatrist and psychologist by submitting a Request for Airman Medical Records (FAA Form 8065-2).

## THE PSYCHIATRIC EVALUATION

**Who may perform a psychiatric evaluation?** Psychiatric evaluations must be conducted by a qualified psychiatrist who is board-certified by the American Board of Psychiatry and Neurology or the American Board of Osteopathic Neurology and Psychiatry.

- We strongly advise using a psychiatrist with experience in aerospace psychiatry. Using a psychiatrist without this background *may* limit the usefulness of the report.
- If we have specified that additional qualifications in addiction psychiatry or forensic psychiatry are required, *please* ensure that the psychiatrist is aware of these requirements and has the qualifications and experience to conduct the evaluation.

**What must the psychiatric evaluation report include?** *At a minimum*:

- A review of all available records, including academic records, records of prior psychiatric hospitalizations, and records of periods of observation or treatment (e.g., psychiatrist, psychologist, social worker, counselor, or neuropsychologist treatment notes). Records must be in sufficient detail to permit a clear evaluation of the nature and extent of any previous mental disorders.

- A thorough clinical interview to include a detailed history regarding: psychosocial or developmental problems; academic and employment performance; legal issues; substance use/abuse (including treatment and quality of recovery); aviation background and experience; medical conditions, and **all** medication use; and behavioral observations during the interview.
- A mental status examination.

- An integrated summary of findings with an explicit diagnostic statement, and the psychiatrist's opinion(s) and recommendation(s) for treatment, medication, therapy,

counseling, rehabilitation, or monitoring should be explicitly stated. Opinions regarding clinically or aeromedically significant findings and the potential impact on aviation safety must be consistent with the Federal Aviation Regulations.

**What must be submitted by the psychiatrist?** The psychiatrist's comprehensive and detailed report, as noted above, **plus** copies of supporting documentation. Recommendations should be strictly limited to the psychiatrist's area of expertise. Psychiatrists with questions are encouraged to email 9-AVS-Psychiatry-Branch@faa.gov.

## THE PSYCHOLOGICAL EVALUATION

**Who may perform a psychological evaluation?** Clinical psychological evaluations must be conducted by a clinical psychologist who possesses a doctoral degree (Ph.D., Psy.D., or Ed.D.), has been licensed by the state to practice independently, and has expertise in psychological assessment. We strongly advise using a psychologist with experience in aerospace psychology. Using a psychologist without this background may limit the usefulness of the report.

**What must the psychological evaluation include?** *At a minimum*:

- A review of all available records, including academic records, records of prior psychiatric hospitalizations, and records of periods of observation or treatment (e.g., psychiatrist, psychologist, social worker, counselor, or neuropsychologist treatment notes). Records must be in sufficient detail to permit a clear evaluation of the nature and extent of any previous mental disorders.
- A thorough clinical interview to include a detailed history regarding psychosocial or developmental problems; academic and employment performance; legal issues; substance use/abuse (including treatment and quality of recovery); aviation background and experience; medical conditions, and **all** medication use; and behavioral observations during the interview.
- A mental status examination.
- Interpretation of a full battery of psychological tests **including, but not limited to,** the "core test battery" (specified below).
- An integrated summary of findings with an explicit diagnostic statement, and the psychologist's opinion(s) and recommendation(s) for treatment, medication, therapy, counseling, rehabilitation, or monitoring should be explicitly stated. Opinions regarding clinically or aeromedically significant findings and the potential impact on aviation safety must be consistent with the Federal Aviation Regulations.

**What is required in the "core test battery?"**
To promote test security, itemized lists of tests comprising psychological/neuropsychological test batteries have been moved to a secure site. Authorized professionals should use the portal at FAA Neuropsychology Testing Specifications. For access, email a request to 9-amc-aam-NPTesting@faa.gov.

**What must be submitted?**
The neuropsychologist's report as specified in the portal, **plus**:

- Copies of all computer score reports; and

- An appended score summary sheet that includes all scores for all tests administered. When available, **pilot norms must be used**. If pilot norms are not available for a particular test, then the normative comparison group (e.g., general population, age/education-corrected) must be specified. Also, when available, percentile scores must be included.

Recommendations should be strictly limited to the psychologist's area of expertise. **For questions about testing or requirements, email** 9-amc-aam-NPTesting@faa.gov.

**What else does the psychologist need to know?**

- The FAA will not proceed with a review of the test findings without the above data.
- The data and clinical findings will be carefully safeguarded in accordance with the APA Ethical Principles of Psychologists and Code of Conduct (2002) as well as applicable federal law.
- Raw psychological testing data may be required at a future date for expert review by one of the FAA's consulting clinical psychologists. In that event, authorization for release of the data **by the airman** to the expert reviewer will need to be provided.

**Additional Helpful Information:**

1. Will additional evaluations or testing be required in the future? If eligible for unrestricted medical certification, no additional evaluations would be required. However, pilots found eligible for Special Issuance will be required to undergo periodic re-evaluations. The letter authorizing special issuance will outline the specific evaluations or testing required.

2. Useful references for the psychologist:

- MOST COMPREHENSIVE SINGLE REFERENCE:
  *Aeromedical Psychology* (2013). C.H. Kennedy & G.G. Kay (Editors). Ashgate.
- Pilot norms on neurocognitive tests: Kay, G.G. (2002). Guidelines for the Psychological Evaluation of Aircrew Personnel. *Occupational Medicine, 17 (2)*, 227-245.
- Aviation-related psychological evaluations: Jones, D. R. (2008). Aerospace Psychiatry. In J. R. Davis, R. Johnson, J. Stepanek & J. A. Fogarty (Eds.),
- *Fundamentals of Aerospace Medicine (4th Ed.)*, (pp. 406-424). Philadelphia: Lippencott Williams & Wilkins.

1. Miscellaneous

- Selecting the MMPI-2 vs MMPI-3

**ADDENDUM – IF NEUROPSYCHOLOGICAL TESTING IS INDICATED**

**Who may perform a neuropsychological evaluation?** Neuropsychological evaluations should be conducted by a qualified neuropsychologist with additional training in aviation-specific topics. The following link contains a list of neuropsychologists who meet all FAA quality criteria: FAA Neuropsychologist List.

**Requirements for the evaluation.** Requirements for providing records to the neuropsychologist, conducting the evaluation, and submitting reports are the same as noted above for the clinical psychologist.

**What is required in the "core test battery?"**

To promote test security, itemized lists of tests comprising psychological/neuropsychological test batteries have been moved to a secure site. Authorized professionals should use the portal

at FAA Neuropsychology Testing Specifications. For access, email a request to 9-amc-aam-NPTesting@faa.gov.

**What must be submitted?**
The neuropsychologist's report as specified in the portal, **plus**:

- Copies of all computer score reports; and
- An appended score summary sheet that includes all scores for all tests administered. When available, **pilot norms must be used**. If pilot norms are not available for a particular test, then the normative comparison group (e.g., general population, age/education-corrected) must be specified. Also, when available, percentile scores must be included.

Recommendations should be strictly limited to the psychologist's area of expertise. **For questions about testing or requirements, email** 9-amc-aam-NPTesting@faa.gov.

# Protocol for Renal Transplant

An applicant with a history of renal transplant must submit the following if consideration for medical certification is desired:

1. Hospital admission, operative report and discharge summary
2. Current, detailed Clinical Progress Note report including:
    - The etiology of the primary renal disease
    - History of hypertension or cardiac dysfunction
    - Sequela prior to transplant
    - A comment regarding rejection or graft versus host disease (GVHD)
    - Immunosuppressive therapy and side effects, if any
    - The results of the following laboratory results: CBC, BUN, creatinine, and electrolytes

# Six-Minute Walk Test (6MWT) - FAA Result Sheet

(Updated 03/25/2026)

NAME_____ DOB_____

APPLICANT ID#_____ PI#_____

Please have the provider who treats your cardiac or pulmonary condition complete this sheet. The test must be done in accordance with the American Thoracic Society (ATS) Guidelines for the Six-Minute Walk Test. In most cases, a minimum of 400 m is required for medical certification/clearance.

Submit this sheet and any other supporting documentation to your AME for upload into your file.

**1.** Does the individual have any difficulty walking or use a mobility aid (e.g. cane, walker)? YES or NO. If YES describe _____

**2.** List ALL current cardiopulmonary medications:_____
_____
_____

**TEST RESULTS** (For YES or NO questions, please circle answer.)

**3.** Did they complete Six-Minute Walk Test? YES or NO. If YES, total distance walked _____ meters.

**4.** Did they **stop or pause** before 6 minutes? YES or NO. If YES, reason(s):_____
_____

**5.** If **stopped or paused**, total time walked: _____ (min/sec); total distance walked: _____ meters.

| | Baseline | End of 1 minute | End of 2 minutes | End of 3 minutes | End of 4 minutes | End of 5 minutes | End of 6 minutes |
|---|---|---|---|---|---|---|---|
| **HEART RATE** | | | | | | | |
| **$SpO_2$ (%)** | | | | | | | |
| **DYSPNEA** Scale of 0 to 5 (none to severe) | | | | | | | |
| **FATIGUE** Scale of 0 to 5 (none to severe) | | | | | | | |

**6.** Supplemental oxygen used during the test: YES or NO. If YES, flow _____ (L/min)

**7.** Rescue inhaler used shortly before or during test: YES or NO.

**8.** Other symptoms at end of test (e.g., angina; leg/hip/calf pain; dizziness, etc.)
_____
_____

**9.** Treating provider's interpretation and comments:
_____
_____
_____

Treating provider's signature _____ Date of evaluation _____

Treating provider's printed name: _____ Phone number: _____

# Protocol for Substances of Dependence/abuse (Drugs - Alcohol)

- **THE AME MUST DEFER ISSUANCE.**

- Follow the guidance in the Substances of Dependence/Abuse (Drugs and Alcohol) section in this document.

# Protocol for Thromboembolic Disease

(Updated 03/27/2024)

An applicant with a history of thromboembolic disease must submit the following if consideration for medical certification is desired:

1. Hospital admission and discharge summary

2. Current status report including:
   - Detailed family history of thromboembolic disease;
   - Neoplastic workup, if clinically indicated;
   - Blood clotting disorders (e.g., PT/PTT, Protein S & C, Factor V Leiden); AND
   - If still anticoagulated with warfarin (Jantoven), submit all (no less than monthly) INRs from time of hospital discharge to present

**Warfarin (Jantoven):** For applicants who are **just beginning warfarin (Jantoven)** treatment the following is required:
- Minimum observation time of 6 weeks after initiation of warfarin therapy;
- Must also meet any required observation time for the underlying condition; AND
- 6 INRs, no more frequently than 1 per week

**NOAC/DOACs**: For applicants who are just beginning treatment the following is required:
- Minimum observation time of 2 weeks after initiation of therapy; AND
- Must also meet any required observation time for the underlying condition.

# PHARMACEUTICALS

# PHARMACEUTICAL MEDICATIONS

(Updated 03/30/2022)

As an AME you are required to be aware of the regulations and Agency policy and have a responsibility to inform airmen of the potential adverse effects of medications and to counsel airmen regarding their use. There are numerous conditions that require the chronic use of medications that do not compromise aviation safety and, therefore, are permissible. Airmen who develop short-term, self-limited illnesses are best advised to avoid performing aviation duties while medications are used.

Aeromedical decision-making includes an analysis of the underlying disease or condition and treatment. The underlying disease has an equal and often greater influence upon the determination of aeromedical certification. It is unlikely that a source document could be developed and understood by airmen when considering the underlying medical condition(s), drug interactions, medication dosages, and the sheer volume of medications that need to be considered.

A list may encourage or facilitate an airmen's self-determination of the risks posed by various medical conditions especially when combination therapy is used. A list is subject to misuse if used as the sole factor to determine certification eligibility or compliance with 14 CFR part 61.53, Prohibition of Operations During Medical Deficiencies. Maintaining a published a list of "acceptable" medications is labor intensive and, in the final analysis, only partially answers the certification question and does not contribute to aviation safety.

# DO NOT ISSUE - DO NOT FLY

(Updated 09/30/2026)

The information in this section addresses two medication categories that are generally unacceptable for flight or safety-related duties:

1. **DO NOT ISSUE (DNI) MEDICATIONS:** AMEs cannot issue. Clearance from the FAA required.

   **AND**

2. **DO NOT FLY (DNF) MEDICATIONS:** AMEs must provide additional safety information to applicants and caution them not to fly until a specific period of time has elapsed.

The AME should first consider the safety impact of the underlying condition being treated and then determine the frequency, duration, and side effects (if any) of the medication being used. Contact your Regional Flight Surgeon's (RFS) office or the Aerospace Medicine Certification Division (AMCD) regarding any questions or concerns.

The FAA does not typically review medications with the following characteristics:

- **Investigational/experimental study drugs**:
  These medications may currently be in clinical trials and have not been reviewed by the Food and Drug Administration (FDA). They have not been evaluated for a complete safety review.

- **FDA approved less than 12 months ago**:
  The FAA generally requires at least one year of post-marketing experience with a new drug class before consideration. This observation period allows time for uncommon, but aeromedically significant adverse effects to manifest.

Contact your RFS office or AMCD for guidance on specific applicants or to request consideration for a particular medication.

**IMPORTANT**

The lists in the following sections are not intended as all-inclusive or comprehensive, but rather address the most common concerns and provide aeromedical guidance about specific medications or classes of pharmaceutical preparations.

No independent interpretation of the FAA's position with respect to a medication included or excluded should be assumed.

# DO NOT ISSUE (DNI) MEDICATIONS

(Updated 09/30/2026)

If the applicant is taking any of the following medications, AMEs should **DEFER** the exam. **DO NOT issue** a medical certificate to applicants who are using any of the following **drug classes or medications for any condition:**

**DO NOT ISSUE**

| | |
|---|---|
| **ANGINA MEDICATIONS** | • nitrates (nitroglycerin, isosorbide dinitrate [Imdur])<br>• ranolazine (Ranexa) |
| **ANTICHOLINERGICS (ORAL)** | • atropine<br>• Over-active bladder (OAB) medications with tertiary structure that carry strong warnings about the potential for sedation and impaired cognition:<br>  ○ tolterodine (Detrol)<br>  ○ oxybutynin (Ditropan)<br>  ○ solifenacin (Vesicare)<br>• Parkinsonism<br>  ○ benztropine (Cogentin) |
| **CANCER TREATMENTS** | Including many chemotherapy, radiation therapy, and immunotherapy medications, whether used for induction, maintenance, or suppressive therapy. |
| **CONTROLLED SUBSTANCES (SCHEDULES I – V)** | • Including medical marijuana, **even if legally allowed or prescribed under state law.**<br>• Any open prescription for chronic use of any drug or substance with no resolution. (If short-term use, see “pain medication” and “anti-anxiety” in DNF section.) |
| **DIABETIC MEDICATION** | • pramlintide (Symlin)<br><br>Most diabetes medications are allowed. See Acceptable Combinations of Diabetes Medications. |
| **DOPAMINE AGONISTS** | • Used for Parkinson’s disease or other medical conditions:<br>  ○ bromocriptine (Cycloset, Parlodel)<br>  ○ pramipexole (Mirapex), ropinirole (Requip)<br>  ○ rotigotine (NeuPro) |
| **HYPERTENSIVE (CENTRALLY ACTING)** | • Including but not limited to:<br>  ○ clonidine<br>  ○ guanabenz, methyldopa |
| **MALARIA MEDICATION** | • mefloquine (Lariam)<br><br>Most other malaria medications are allowed. |
| **PSYCHIATRIC OR PSYCHOTROPIC MEDICATIONS** | • Even when used for conditions other than mental health. Including but not limited to:<br>  ○ Antidepressants (some are allowed - see SSRI guidance)<br>  ○ Anti-anxiety (some are DNF - see that section)<br>  ○ Antipsychotics<br>  ○ Attention deficit disorder (ADD) or attention deficit hyperactivity disorder (ADHD) medications<br>  ○ Mood stabilizers<br>  ○ Stimulants<br>  ○ Tranquilizers |
| **SEIZURE MEDICATIONS** | Even if used for non-seizure conditions (e.g., migraines) |
| **STEROIDS, HIGH DOSE** | Greater than 20 mg prednisone or prednisone equivalent per day. |
| **WEIGHT LOSS** | • Sympathomimetic (such as phentermine [Adipex])<br>• bupropion + naltrexone (Contrave) |

**Note:** Smoking cessation aid varenicline (Chantix) is **allowed**.

# DO NOT FLY (DNF) MEDICATIONS

(Updated 06/28/2023)

The following medications have aeromedically concerning safety profiles. All medications listed below may cause sedation or drowsiness, impairing cognitive function and seriously degrading pilot performance. Impairment can occur even when the individual feels alert and is apparently functioning normally. The pilot can be "**unaware of impair**."

**AMEs should caution pilots on use and provide additional No Fly wait times where applicable.** If applicant is using the following medications routinely, AMEs should **DEFER.**

**DO NOT FLY**

| | |
|---|---|
| **ALLERGY MEDICATIONS** (1st GENERATION) | Sedating Antihistamines:<br>• Found in many over-the counter (OTC) allergy and other types of medications, as single agent or in any combination product.<br>• Applies to nasal, ophthalmic, AND oral formulations.<br>  ○ diphenhydramine (Benadryl)<br>  ○ chlorpheniramine (Coricidin; ChlorTrimeton)<br><br>See pharmaceutical, Allergy – Antihistamine & Immunotherapy Medication |
| **ANTI-ANXIETY** | • Including but not limited to:<br>  ○ alprazolam (Xanax)<br>  ○ lorazepam (Ativan)<br>  ○ temazepam (Restoril)<br>  ○ triazolam (Halcion) |
| **MUSCLE RELAXANTS** | • Including but not limited to:<br>  ○ carisoprodol (Soma)<br>  ○ cyclobenzaprine (Flexeril) |
| **OTC ACTIVE DIETARY SUPPLEMENTS** | • Including but not limited to:<br>  ○ Kava-Kava<br>  ○ Kratom<br>  ○ Valerian |
| **PAIN MEDICATION** | • May be used occasionally for time-limited conditions that are either single episode or recurrent episodes with resolution.<br>• Annotate Block 60 if use is temporary for a medical procedure or for a medical condition and the medication has been discontinued.<br>• Annotate the start and stop dates and reason for use.<br>• Narcotic pain relievers including but not limited to morphine, codeine, oxycodone (Percodan, Oxycontin), and hydrocodone (Lortab, Vicodin, etc.).<br>• Non-narcotic pain relievers (e.g., tramadol [Ultram]). |
| **PRE-MEDICATION OR PRE-PROCEDURE DRUGS** | All medications used as an aid to outpatient surgical or dental procedures. |
| **SEDATIVES/SLEEP AIDS** | • All currently available sleep aids, both prescription and OTC, can cause impairment of mental processes and reaction times, even when the individual feels fully awake. See Sleep Aid and wait times for currently available prescription sleep aids.<br>• Diphenhydramine (Benadryl) - Many OTC sleep aids contain diphenhydramine as the active ingredient (see sedating antihistamines above).<br>  ○ The wait time after diphenhydramine is 60 hours (based on maximum pharmacologic half-life) |

# GENERAL NO FLY WAIT TIMES

(Updated 06/28/2023)

For Aviation safety, pilots should **not fly following the last dose of any medications** until a period of time has elapsed equal to:

**A.** 5-times the maximum pharmacologic half-life of the medication (preferred); or

**B.** 5-times the maximum hour dose interval if pharmacologic half-life information is not available. For example, there is a 30-hour wait time for a medication that is taken every 4 to 6 hours. If there is a range, calculate by using the higher number (e.g., 6 hours x 5 = 30 hours No Fly wait time).

**LABEL WARNINGS**:

Do not fly or perform safety-related duties while using any medication (prescription or OTC) that carries a label precaution or warning that it **may cause drowsiness or advises the user to "be careful when driving a motor vehicle or operating machinery."** This applies even if label states, "until you know how the medication affects you" and even if the medication has been used before with no apparent adverse effect. Such medications can cause impairment even when the individual feels alert and unimpaired (see "unaware of impair" above).

For more information, see Pharmaceuticals, Over-the-Counter Medications.

# Pharmaceuticals (Therapeutic Medications)

(updated 4/29/2026)

The list of medications referenced below provides aeromedical guidance about specific medications or classes of pharmaceutical preparations and is applied by using sound aeromedical clinical judgment. This list is not meant to be totally inclusive or comprehensive. No independent interpretation of the FAA's position with respect to a medication included or excluded from the following should be assumed.

**ACNE MEDICATIONS**

**ALLERGY – ANTIHISTAMINES & IMMUNOTHERAPY MEDICATION**

**ANTACIDS**

**ANTICOAGULANTS**

**ANTIDEPRESSANTS**

**ANTIHYPERTENSIVE**

**BIOLOGICS, BIOSIMILARS, NON-BIOLOGICS**

**CHOLESTEROL MEDICATION**

**CONTRACEPTIVES AND HORMONE REPLACEMENT THERAPY**

**CONTROLLED SUBSTANCES AND CBD PRODUCTS**

**COVID-19 MEDICATION**

**DIABETES MELLITUS – INSULIN TREATED**

**DIABETES MELLITUS – TYPE II MEDICATION CONTROLLED (NOT INSULIN)**

**DO NOT ISSUE/DO NOT FLY**

**ERECTILE DYSFUNCTION AND BENIGN PROSTATIC HYPERPLASIA MEDICATIONS**

**GLAUCOMA MEDICATION**

**PLAQUENIL STATUS REPORT** (Use for hydroxychloroquine/Aralen/chloriquine)

**MALARIA MEDICATION**

**MIGRAINE MEDICATION**

**OSTEOPOROSIS MEDICATION**

**OVER-THE-COUNTER (OTC) MEDICATION**

**SEDATIVES**

**SLEEP AIDS**

**SMOKING CESSATION**

**VACCINES**

**WEIGHT LOSS MEDICATION**

# ACNE MEDICATIONS

## I. CODE OF FEDERAL REGULATIONS
67.113(b)(c); 67.213(b)(c); and 67.313(b)(c)

## II. MEDICAL HISTORY:

Topical acne medications, such as Retin A, and oral antibiotics, such as tetracycline, used for acne are acceptable if the applicant is otherwise qualified.

For applicants using oral isotretinoin (Accutane), there is a mandatory 2-week waiting period after starting isotretinoin prior to consideration. **This medication can be associated with vision and psychiatric side effects of aeromedical concern - specifically decreased night vision/ night blindness and depression.** These side-effects can occur even after cessation of isotretinoin. A report must be provided with detailed, specific comment on presence or absence of psychiatric and vision side-effects. The AME must document these findings in Block 60, Comments on History and Findings. Some applicants will have to be deferred. For applicants issued, there must be a **"NOT VALID FOR NIGHT FLYING"** restriction on the medical certificate. A waiting period and detailed information is required to remove this restriction. The restriction cannot be removed until **all** the requirements are met. See Pharmaceutical Considerations below.

## III. AEROMEDICAL DECISION CONSIDERATIONS: See **Item 40, Skin**.

## IV. PROTOCOL: N/A

## V. PHARMACEUTICAL CONSIDERATIONS:

- Use of oral isotretinoin must be permanently discontinued for at least 2 weeks prior to consideration date (confirmed by the prescribing physician) and;
- Eye evaluation must be done in accordance with specifications in 8500-7 and;
- The airman must provide a signed statement of discontinuation that:
    - Confirms the absence of any visual disturbances and psychiatric symptoms, and
    - Acknowledges requirement to notify the FAA and obtain clearance prior to performing any aviation safety-related duties if use of isotretinoin is resumed

# ALLERGY – ANTIHISTAMINE & IMMUNOTHERAPY MEDICATION

(Updated 09/30/2026)

## I. CODE OF FEDERAL REGULATIONS

67.105(b) & (c); 67.113(c); 67.205(b) & (c); 67.213(c); and 67.305(b) & (c); 67.313(c)

## II. MEDICAL HISTORY: Item 18.e. Hay fever or allergy

The applicant must report frequency and duration of symptoms, any incapacitation by the condition, treatment, and side effects. The AME must inquire whether the applicant has ever experienced any barotitis ('ear block'), barosinusitis ('sinus block'), alternobaric vertigo ('dizziness'), difficulty breathing, rashes, or any other localized or systemic symptoms that could interfere with aviation safety.

## III. AEROMEDICAL DECISION CONSIDERATIONS:

See Item 26. Nose
See Item 35. Lungs and Chest

## IV. PROTOCOL: N/A

**V. PHARMACEUTICAL CONSIDERATIONS:** Airmen who are exhibiting symptoms, regardless of the treatment used, must not fly. AME must warn that flight/safety-related duties are prohibited until **after** any applicable observation time. In all situations, the AME must notate the evaluation data in Block 60.

- **New medications:**
  - Symptoms must be controlled without adverse side effects.
  - **Initial observation time:** Mandatory **48-hour ground trial** required after initial use.
- **Acceptable medications:**
  - Do **not** instill antihistamine eye drops immediately before or during flight/safety related duties, as it is common to develop temporary blurred vision each time the drops are applied.
  - **Initial observation time:** Not required for acceptable medications (see chart below).
- **Conditionally acceptable medications:**
  - May be used occasionally (1-2 times a week) with the stipulation that the airman not exercise the privileges of airman certificate while taking the medication.
  - Daily use is **NOT** acceptable.
  - **Initial observation time:** Required to mitigate central nervous system risk, either as noted in the table below or **5x the half-life or maximal dosing interval** after the last dose.
    AMEs are encouraged to look up the dosing intervals and half-life.
- For more information, see: "What Over-the-Counter (OTC) Medications Can I Take and Still Be Safe to Fly?"

**Immunotherapy:** Airman must confirm with their treating physician that no other medication is being taken which would impair the effectiveness of epinephrine (should it be needed) or increase the risk of heart rhythm disturbances.

- **Allergy injections:** Acceptable for conditions controlled by desensitization.
- **Sublingual immunotherapy (SLIT):** Acceptable for allergic rhinitis; however, prohibited for airmen 65 or older who have an asthma diagnosis that does not meet CACI criteria (See Lungs and Chest).
- **Initial observation time: 48-hour** no-fly after the first dose AND **4-hour** no-fly after each subsequent dose.

## ACCEPTABLE* (Non-Sedating) Antihistamine and Allergy Medications

May be used as a single agent or in any combination product, if other certification criteria are met.

| | |
|---|---|
| **Oral**: Most Second-Generation Histamine-H1 receptor antagonists<br>• desloratadine (Clarinex)<br>• loratadine (Claritin)<br>• fexofenadine (Allegra) | **Oral/Nasal:** Decongestants<br>• pseudoephedrine (Sudafed)<br>• oxymetazoline (Afrin) nasal spray |
| **Nasal spray:** Histamine-H1 receptor antagonist<br>• azelastine (Astepro; Astelin) nasal spray<br>• olopatadine nasal spray (requires longer initial ground trial of 7 days) | **Nasal spray:** Corticosteroid |
| **Eye drops:** All Second-Generation Histamine-H1 receptor antagonist<br>• alcaftadine (Lastacaft) ophthalmic<br>• azelastine (Optivar) ophthalmic<br>• bepotastine (Bepreve) ophthalmic<br>• cetirizine (Zerviate) ophthalmic<br>• ketotifen (Alaway; Zaditor) ophthalmic<br>• olopatadine (Pataday; Patanol; Pazeo) ophthalmic | **Oral**: montelukast (Singulair) |
| **Immunotherapy** (require 4 hours wait after each dose)<br>• Allergy injections<br>• Sublingual immunotherapy (SLIT) | |

* Airmen are prohibited from flight/safety-related duties after initial use of a new medication until after a 48-hour ground trial and no side effects are noted. See Medications & Flying.

## CONDITIONALLY ACCEPTABLE (Sedating) Antihistamine Medications

May be used occasionally (1-2 x per week) as a single agent or in any combination product if other certification criteria are met. **NOT FOR DAILY USE.**

| Medication Drug Class | Initial observation |
|---|---|
| **Oral**: All First-Generation Histamine-H1 receptor antagonist | |
| • **diphenhydramine (Benadryl)**** | **60 hours** |
| • doxylamine (Unisom) | 60 hours |
| • brompheniramine | 5 days |
| • chlorpheniramine (Coricidin; ChlorTrimeton) | 5 days |
| clemastine (No brand) | |
| **Oral**: Some Second-Generation Histamine-H1 receptor antagonist | |
| • cetirizine (Zyrtec) | 48 hours |
| • levocetirizine (Xyzal) | 48 hours |

** Diphenhydramine is the most common medication seen on autopsy in aircraft accidents. It is found in many over-the-counter products and in some combination prescription medications.

# ANTACIDS

**I. CODE OF FEDERAL REGULATIONS**
67.113(b)(c); 67.213(b)(c); and 67.313(b)(c)

**II. MEDICAL HISTORY**: Item 18.i.,Stomach, liver, or intestinal trouble.
The applicant should provide history and treatment, pertinent medical records, current status report, and medication. If a surgical procedure was done, the applicant must provide operative and pathology reports.

**III. AEROMEDICAL DECISION CONSIDERATIONS**: See **Item 38**, Abdomen and Viscera, Aerospace Medical Disposition Table.

**IV. PROTOCOL**: Peptic Ulcer

**V. PHARMACEUTICAL CONSIDERATIONS**
The prophylactic use of medications including simple antacids, H-2 inhibitors or blockers, proton pump inhibitors, and/or sucralfates may not be disqualifying, if free from side effects.

# ANTICOAGULANTS

(Updated 04/27/2024)

## I. CODE OF FEDERAL REGULATIONS
**67.113(b)(c); 67.213(b)(c); and 67.313(b)(c)**

**II. MEDICAL HISTORY**: **Item 18.g.** Heart or vascular trouble.
The applicant should describe the condition to include, dates, symptoms, treatment, and provide medical reports to assist in the certification decision-making process. These reports should include, as indicated by the applicable underlying condition(s) and class applied for: 24-hour Holter monitor, operative reports of any coronary intervention (including the original cardiac catheterization report), stress tests (including worksheets and original tracings or a legible copy). For myocardial perfusion imaging, we require the interpretive report and copies of the actual images in **both** grey-scale and color (in digital format or hard copy.) Per Part 67, for all classes of medical certificates, there is cause for denial if there is an established medical history or clinical diagnosis of myocardial infarction, angina pectoris, cardiac valve replacement, permanent cardiac pacemaker implantation, heart replacement, or coronary heart disease (CHD) that has required treatment (or if untreated, that has been symptomatic or clinically significant).

**III. AEROMEDICAL DECISION CONSIDERATIONS**: See **Item 36**, Heart, Aerospace Medical Disposition table

**IV. PROTOCOL**: As per the specific underlying condition(s), see Disease Protocols

## V. PHARMACEUTICAL CONSIDERATIONS

Warfarin (Jantoven):
For applicants who are **just beginning warfarin (Jantoven)** treatment the following is required:
- Minimum observation time of 6 weeks after initiation of warfarin therapy;
- Must also meet any required observation time for the underlying condition; AND
- 6 INRs, no more frequently than 1 per week

For applicants who are on an **established use of warfarin (Jantoven),** status report from the treating physician should address and include**:**
- Drug dose history and schedule;
- Comment regarding side effects; AND
- A minimum of monthly International Normalized Ratio (INRs) results for the immediate prior 6 months.

NOAC/DOACs: For applicants who are just beginning treatment with NOAC/DOACs, the following is required:
- Minimum observation time of 2 weeks after initiation of therapy; AND
- Must also meet any required observation time for the underlying condition

For Non-Valvular Atrial Fibrillation (AFib) – see Emboli Mitigation on the following page.

# EMBOLI MITIGATION IN NON-VALVULAR ATRIAL FIBRILLATION (AFIB)

(Updated 3/27/2024)

The **CHA2DS2-VASc** score is used to estimate thromboembolic risk in atrial fibrillation and inform emboli mitigation requirements. Annual stroke risk increases with increasing score. The following emboli mitigation strategies are acceptable for FAA medical certificate purposes:

| CHA2DS2-VASc Score | Required Emboli Mitigation |
|---|---|
| **2 or higher** | Jantoven/warfarin; or<br>NOAC/DOAC or<br>LAA closure |
| **0-1** | Emboli mitigation usually not required for FAA purposes. |

| CHA2DS2-VASc | Score |
|---|---|
| Congestive heart failure | 1 |
| Hypertension | 1 |
| Age > 75 | 2 |
| Diabetes mellitus | 1 |
| Previous stroke/TIA/TE | 2 |
| Vascular disease (prior MI, PAD, or aortic plaque/atheroma) | 1 |
| Age 65-74 | 1 |
| Female (Male = 0) | 1 |
| Total | |

**Warfarin (Jantoven):** For applicants who are **just beginning warfarin (Jantoven)** treatment the following is required:

- Minimum observation time of 6 weeks after initiation of warfarin therapy;
- Must also meet any required observation time for the underlying condition; AND
- 6 INRs, no more frequently than 1 per week
  - 80% or more of INR values should be between 2.0 and 3.0.
  - When used for heart valves, INR goal should be in accordance with standard of care for that type of valve: and
  - If INR is outside this target range, the physician should explain.

**NOAC/DOACs**: For applicants who are just beginning treatment the following is required:

- Minimum observation time of 2 weeks after initiation of therapy; AND
- Must also meet any required observation time for the underlying condition.

# ANTIDEPRESSANTS

(Updated 04/24/2024)

## I. CODE OF FEDERAL REGULATIONS

**First-Class Airman Medical Certificate: 67.107**
**Second-Class Airman Medical Certificate: 67.207**
**Third-Class Airman Medical Certificate: 67.307**

**II. MEDICAL HISTORY**: **Item 18.m.,** Mental disorders of any sort; depression, anxiety, etc.

An affirmative answer to Item 18.m. requires investigation through supplemental history taking. Dispositions will vary according to the details obtained and the condition(s) being treated. An applicant with an established history of a personality disorder that is severe enough to have repeatedly manifested itself by overt acts, a psychosis disorder, or a bipolar disorder must be denied or deferred by the AME.

**III. AEROMEDICAL DECISION CONSIDERATIONS**: See Item 47., Psychiatric.

**IV. PROTOCOL**: As per the specific underlying condition(s).

## V. PHARMACEUTICAL CONSIDERATIONS

Individuals exhibiting symptoms, regardless of the treatment used, must not fly.

- Symptoms must be controlled without adverse side effects.

Individuals can be considered for first, second, or third-class medical certificates while being treated with one of several specific antidepressants.

The Authorization decision is made on a case-by-case basis. **The AME may not issue.**

- Medications used in mental health generally have central nervous system effects and take some time to become effective, and therefore have long initial observation time considerations.
- Underlying conditions will require a current evaluation.
- See Use of Antidepressant Medications.

The table of Antidepressant Medications is on the following page.

# ANTIDEPRESSANT MEDICATIONS

(Updated 08/27/2025)

| **CONDITIONALLY Acceptable Antidepressant Medications with SI**<br>(Used as a single agent, if otherwise qualified.) | |
|---|---|
| Selective serotonin reuptake inhibitors (SSRI):<br>• citalopram (Celexa)<br>• escitalopram (Lexapro)<br>• fluoxetine (Prozac; Sarafem)<br>• sertraline (Zoloft) | Serotonin and norepinephrine reuptake inhibitors (SNRI):<br>• desvenlafaxine (Pristiq)<br>• duloxetine (Cymbalta)<br>• venlafaxine (Effexor) |
| Dopamine/norepinephrine-reuptake inhibitor (NDRI):<br>• buproprion (Wellbutrin) **SR/ER** formulations ONLY | Selective Serotonin Reuptake Inhibitor/ 5-HT1A Receptor Partial Agonist:<br>• vilazodone (Viibryd) |

| **UNACCEPTABLE Antidepressant Medications**<br>(Used as a single agent or in any combination product.) | |
|---|---|
| Selective Serotonin Reuptake Inhibitor (SSRI):<br>• fluvoxamine (Luvox)<br>• paroxetine (Paxil) | Serotonin and norepinephrine reuptake inhibitors (SNRI):<br>• levomilnacipran (Fetzima) |
| Dopamine/Norepinephrine-Reuptake Inhibitor (NDRI):<br>• buproprion (Wellbutrin) **IR** formulations | Selective Serotonin Reuptake Inhibitor/ 5-HT1A Receptor Partial Agonist:<br>• vortioxetine (Trintellix) |
| esketamine (Spravato) | All tricyclic antidepressants (TCAs) |
| All monoamine oxidase inhibitors (MAO-I) | |

# ANTIHYPERTENSIVE
# (HTN, blood pressure medication)

(Updated 09/30/2026)

**I. CODE OF FEDERAL REGULATIONS**

67.113(b)(c); 67.213(b)(c); and 67.313(b)(c)

**II. MEDICAL HISTORY**: **Item 18.h.,** High or low blood pressure.

**III. AEROMEDICAL DECISION CONSIDERATIONS**:

Item 36. Heart, Hypertension
Item 55. Blood Pressure
Item 46. Neurologic Headaches - Migraine, CACI and AASI

**IV. PROTOCOL**: N/A. See Hypertension Disposition table

**V. PHARMACEUTICAL CONSIDERATIONS**

- Seven-day (7) no fly/ground trial is required when starting a new hypertension (HTN) medication to verify no side effects.
- AME should issue (if otherwise qualified) if the airman is on 3 or fewer medications
- Use of beta-adrenergic blockers ARE allowed with insulin, meglitinides, or sulfonylureas.

| **ACCEPTABLE HTN Medications** (when certification criteria are met) | |
|---|---|
| ✓ Alpha adrenergic blockers | ✓ Calcium channel blockers |
| ✓ Angiotensin converting enzyme (ACE) inhibitors | ✓ Direct renin inhibitors |
| ✓ Angiotensin II receptor antagonists (ARBs) | ✓ Direct vasodilators |
| ✓ Beta-adrenergic blockers | ✓ Diuretics |
| | ✓ Endothelin Receptor Antagonists |

| **UNACCEPTABLE HTN Medications** (as a single agent or in any combination product) **DO NOT ISSUE** |
|---|
| • Clonidine (ex. Catapres/Clorpres)<br>• guanabenz<br>• guanfacine/Tenex<br>• methyldopa<br>• Nitrates (ex. nitroglycerin/isosorbide dinitrate/isosorbide mononitrate) |

# BIOLOGICS, BIOSIMILARS, NON-BIOLOGICS

(Updated 08/26/2026)

## I. CODE OF FEDERAL REGULATIONS

67.113(b)(c); 67.213(b)(c); and 67.313(b)(c)

## II. MEDICAL HISTORY: Item 48. General Systemic

The individual should provide history as to why the medication is used. If taken for a specific condition, see that section. The AME should inquire about when medication was started and if the individual has ever experienced any side effects that could interfere with aviation safety.

## III. AEROMEDICAL DECISION CONSIDERATIONS:

See **Item 48. General Systemic**

## IV. PROTOCOL: None

## V. PHARMACEUTICAL CONSIDERATIONS

- The underlying condition must be acceptable.
- Observation times: Required ground trial and/or no-fly after each dose.
  - Initial observation: All require a 2-week no-fly/ground trial to verify no side effects.
  - Post-dose observation time (no-fly time): See table.
    - Changing from one biologic/biosimilar to another for the same indication requires a forty-eight (48) hour ground trial to mitigate any aeromedical risk.
- 61.53 applies if any adverse change in condition or adverse medication side effect requiring medical attention.

***Note:** Biologics do not have generic medication; they have biosimilar.
**FDA-approved biosimilars** are also acceptable for any referenced brand name medication (e.g., Hadlima [adalimumab-bwwd] for Humira [adalimumab]).

**See the next two pages for table of medications by name.**

**ACCEPTABLE BIOLOGICS - MONOTHERAPY MEDICATION**
Permitted if the underlying condition qualifies; consult the condition pages for details.

| **Medication Drug Class** | |
|---|---|
| **Biologic Medications** | **Post-dose Observation No-Fly times** |
| B-Cell Inhibitors<br>• rituximab (Rituxan) | 72 hours |
| Selective Co-stimulation Modulator<br>• abatacept (Orencia) | 24 hours |
| Tumor Necrosis Factor (TNF) Blocking Agent<br>• infliximab (Inflectra; Remicade; Renflexis) | 24 hours |
| Tumor Necrosis Factor (TNF) Blocking Agent<br>• adalimumab (Humira)<br>• certolizumab (Cimzia)<br>• etanercept (Enbrel)<br>• golimumab (Simponi) | 4 hours |
| Interleukin Inhibitor<br>• anakinra (Kineret)<br>• bimekizumab (Bimzelx)<br>• guselkumab (Tremfya)<br>• ixekizumab (Taltz)<br>• mirikizumab (Omvoh)<br>• risankizumab (Skyrizi)<br>• sarilumab (Kevzara)<br>• secukinumab (Cosentyx)<br>• tildrakizumab (Ilumya)<br>• tocilizumab (Actemra)<br>• ustekinumab (Stelara)<br>▪ Warn for posterior reversible encephalopathy syndrome (PRES) | 4 hours |
| Selective Adhesion-Molecule (SAM) Inhibitor<br>• vedolizumab (Entyvio) | 4 hours |
| **Non-Biologic Medications** | **Post-dose Observation No-Fly times** |
| Kinase Inhibitor<br>• baricitinib (Olumiant)<br>• tofacitinib (Xeljanz)<br>• upadacitinib (Rinvoq)<br><br>Warn for cardiovascular events and blood clots (VTE) for all | None |
| Phosphodiesterase-4 Enzyme Inhibitor<br>• apremilast (Otezla)<br>▪ Report any signs of depression | None |

**Note: FDA-approved biosimilars** are also acceptable for any referenced brand name medication (e.g., Hadlima [adalimumab-bwwd] for Humira [adalimumab]).

**CONDITIONALLY ACCEPTABLE BIOLOGIC MEDICATIONS**
Monotherapy — Dependent on underlying condition(s), see those pages.

| **Medication Drug Class** | |
|---|---|
| **Biologic Medications** | **Post-dose Observation No-Fly times** |
| Interleukin Inhibitors<br>• benralizumab (Fasenra)<br>• brodalumam (Siliq)<br>• canakinumab (Ilaris)<br>• dupilumab (Dupixent)<br>• mepolizumab (Nucala)<br>• reslizumab (Cinqair)<br>• rilonacept (Arcalyst) | 4 hours |
| TSLP (thymic stromal lymphopoietin) Inhibitor<br>• tezepelumab (Tezspire) | 4 hours |
| IgE Inhibitor<br>• omalizumab (Xolair) | 24 hours |
| Selective Adhesion-Molecule Inhibitor<br>• natalizumab (Tysabri)<br><br>REMS program (due to the risk of progressive multifocal leukoencephalopathy [PML]) | 48 hours |

**Note: FDA-approved biosimilars** are also acceptable for any referenced brand name medication (e.g., Hadlima [adalimumab-bwwd] for Humira [adalimumab]).

# CHOLESTEROL MEDICATION

(Updated 08/27/2025)

**I. CODE OF FEDERAL REGULATIONS - 67.113(c); 67.213(c); and 67.313(c)**

**II. MEDICAL HISTORY**: Item 37: Vascular System
The applicant should provide history as to why the medication is used. If taken for a cardiac condition, see that section. The AME should inquire if the applicant has ever experienced any side effects that could interfere with aviation safety.

**III. AEROMEDICAL DECISION CONSIDERATIONS**:
See Item 37: Vascular system

**IV. PROTOCOL**: N/A

**V. PHARMACEUTICAL CONSIDERATIONS**

- Cholesterol Medication
  - All drug classes require the minimum standard 48-hour initial ground trial.

**ACCEPTABLE Cholesterol Medications**
(As a single agent or in any combination product.)

| | |
|---|---|
| □ HMG-CoA reductase inhibitor<br>• atorvastatin (Lipitor; Sortis [INTL])<br>• fluvastatin (Lescol)<br>• lovastatin (Altoprev)<br>• pravastatin (Pravachol)<br>• rosuvastatin (Crestor)<br>• simvastatin (Zocor) | □Fibric Acid<br>• fenofibrate (Antara, Tricor, Triglide, Trilipix)<br>• gemfibrozil (Lopid) |
| □ Omega-3-acid ethyl esters<br>• omega-3-acid ethyl esters (Lovaza)<br>• icosapent ethyl (Vascepa) | □ Bile Acid Sequestrant<br>• cholestyramine (Prevalite; Questran)<br>• colesevelam (Welchol)<br>• colestipol (Colestid) |
| □Nicotinic acid<br>• niacin (Niaspan) | □ Adenosine Triphosphate-Citrate Lyase (ACL) Inhibitor<br>• bempedoic acid (Nexletol) |
| □ 2-Azetidinone<br>• ezetimibe (Zetia) | |
| □ Monoclonal Antibody - PCSK9 Inhibitor<br>• alirocumab (Praluent)<br>• evolocumab (Repatha) | |

**UNACCEPTABLE Cholesterol Medications**

| |
|---|
| Apolipoprotein B Antisense Oligonucleotide<br>• mipomersen (Kynamro) |

# CONTRACEPTIVES AND HORMONE REPLACEMENT THERAPY

**I. CODE OF FEDERAL REGULATIONS**
67.113(b)(c); 67.213(b)(c); and 67.313(b)(c)

**II. MEDICAL HISTORY:** Use of Oral or Repository Contraceptives or Hormonal Replacement Therapy are not disqualifying for medical certification. If the applicant is experiencing no adverse symptoms or reactions to hormones and is otherwise qualified, the AME may issue the desired certificate.

**III. PROTOCOL**: N/A

**IV. PHARMACEUTICAL CONSIDERATIONS**: See Medical History above.

# CONTROLLED SUBSTANCES AND CBD PRODUCTS

(Updated 05/25/2022)

**I. CODE OF FEDERAL REGULATIONS: 14 CFR 67.107 and 67.113(b)(c); 67.207 and 67.213(b)(c); 67.307 and 67.313(b)(c)**

**II. MEDICAL HISTORY**: **Item 48 or 18. n.**

**III. AEROMEDICAL DECISION CONSIDERATIONS**: See Item 48. General Systemic

**IV. PROTOCOL**: N/A

**V. PHARMACEUTICAL CONSIDERATIONS**

- DEA Schedule Controlled Substances have aeromedically concerning safety profiles.

| **Additional Information Required**<br>(Used as a single agent or in any combination product.) | |
|---|---|
| CBD (cannabidiol)<br><br>or<br>products containing CBD | Marijuana contains CBD and THC. With the exception of Epidiolex, CBD oil and other CBD-containing products are neither FDA approved nor regulated. The safety, efficacy, purity, and potency have not been adequately demonstrated.<br><br>1. Use of CBD or CBD-containing products is not specifically disqualifying.<br>2. The condition for which the product is being used may be disqualifying. Review a current detailed Clinical Progress Note to verify the underlying condition.<br>3. **A marijuana-positive DOT drug test resulting from CBD use (intentional or inadvertent) is treated as a positive test.** |
| **UNACCEPTABLE Medications**<br>(Used as a single agent or in any combination product.) | |
| DEA **SCHEDULE I** Controlled Substances | **ALL Medications in this class but not limited to:**<br><br>MDMA (“Ecstasy,” “Molly”)<br>GHB (gamma-hydroxybutyric acid)<br>Heroin (diacetylmorphine)<br>Khat (Cathinone, Cathine)<br>Mescaline (Peyote)<br>Methaqualone (Quaalude)<br>Psilocybin ("Magic Mushrooms")<br>LSD (lysergic acid diethylamide)<br>• Synthetic Cathinones (“bath salts”)<br>• **Marijuana (cannabis, THC)**<br>• **Medical Marijuana**<br>• **Synthetic marijuana (“Spice,” “K2”)** |
| DEA **SCHEDULE II** Controlled Substances | **Not limited to:**<br>• Barbiturates<br>• Cocaine<br>• Stimulants<br>• Narcotics* |

*The AME must review ANY use of narcotics. No fly or no Safety Related Duties during use. A minimum no fly time must be observed after last use. Frequent flares/ episodes require review of the underlying condition.

# COVID-19 MEDICATION

(Updated 09/27/2023)

**I. CODE OF FEDERAL REGULATIONS** - 67.113(b)(c); 67.213(b)(c); 67.313(b)(c)

**II. MEDICAL HISTORY**: **Item 48. General Systemic**
The use of medications below may be acceptable if there are no side effects (localized or systemic) which could interfere with aviation safety and the applicant is otherwise qualified.

**III. AEROMEDICAL DECISION CONSIDERATIONS**:
See **Item 48. General Systemic,** COVID-19 Infections

**IV. PROTOCOL**: None

**V. PHARMACEUTICAL CONSIDERATIONS:**

- FDA or Emergency Use Authorization (EUA) approved COVID-19 medications are acceptable.
- COVID-19 medications require a post-dose observation time due to side effects which may affect aeromedical safety.
- NO flying or safety-related duties permitted DURING COVID-19 infection.
- Follow the current CDC and FAA guidelines for recovery from COVID-19 before return to duty or flying.
  See COVID-19 vaccines.

**Q:** Which COVID-19 medication can I use and still fly?

**A: None. You cannot take a COVID-19 medication and fly or perform safety-related duties.** See the chart below for more information.

| Conditionally ACCEPTABLE | Post-dose Observation* and Additional Requirements |
|---|---|
| **COVID TREATMENT or POST- EXPOSURE PROPHYLAXIS**<br><br>Any FDA-approved treatments below are acceptable; however, the following restrictions apply:<br><br>• **DO NOT fly if taking ANY medications** listed until ALL items (#1-4) in the next column are met; and<br><br>• **DO NOT fly if symptomatic or infected**.<br><br>Currently FDA approved treatment(s)*<br><br>✓ molnupiravir (no brand name)<br>✓ nirmatrelvir + ritonavir (Paxlovid)<br>✓ remdesivir (Veklury) | **ALL of the following criteria must be met BEFORE returning to flight status or safety-related duties:**<br><br>**1.** Wait **24 hours** after the last dose of COVID-19 medication; **AND**<br><br>**2.** Be free of significant side effects after COVID-19 medication; **AND**<br><br>**3.** Meet the current CDC/FAA guidelines for recovery from COVID disease or exposure; **AND**<br><br>**4.** Meet the requirements on the COVID-19 Disposition Table.<br><br>14 CFR 61.53 applies after any medication use or illness. |

# DIABETES MELLITUS - INSULIN TREATED

## I. CODE OF FEDERAL REGULATIONS

**First-Class Airman Medical Certificate: 67.113(a)(b)(c)**
**Second-Class Airman Medical Certificate: 67.213(a)(b)(c)**
**Third-Class Airman Medical Certificate: 67.313(a)(b)(c)**

**II. MEDICAL HISTORY**: Item 18.k., Diabetes.

**III. AEROMEDICAL DECISION CONSIDERATIONS**: See Item 48, General Systemic Aerospace Medical Disposition table.

**IV. PROTOCOL**: See Diabetes Mellitus Type I or Type II - Insulin-Treated Protocol

## V. PHARMACEUTICAL CONSIDERATIONS

- Insulin pumps are an acceptable form of treatment.
- Combinations of anti-diabetes medication (s): The chart of Acceptable Combinations of Diabetes Medications (pdf) summarizes the acceptable medications for both monotherapy and combination therapy. The chart organizes medications into groups based on similarity of mechanisms of actions and/or therapeutic effects.

# DIABETES MELLITUS TYPE II - MEDICATION CONTROLLED (NOT INSULIN)

(Updated 01/28/2026)

## I. CODE OF FEDERAL REGULATIONS

**First-Class Airman Medical Certificate: 67.113 (a)(b)(c)**
**Second-Class Airman Medical Certificate: 67.213(a)(b)(c)**
**Third-Class Airman Medical Certificate: 67.313(a)(b)(c)**

**II. MEDICAL HISTORY**: **Item 18.k.** Diabetes.
The applicant should describe the condition to include symptoms and treatment. Comment on the presence or absence of hyperglycemic and/or hypoglycemic episodes. A medical history or clinical diagnosis of diabetes mellitus requiring insulin or other hypoglycemic drugs for control is disqualifying. The AME can help expedite the FAA review by assisting the applicant in gathering medical records and submitting a current specialty report such as the Diabetes or Hyperglycemia on Medications Status Report. See Item 48, Diabetes

**III. AEROMEDICAL DECISION CONSIDERATIONS**: See Item 48, Diabetes

**IV. DISEASE PROTOCOL**: See Diabetes Mellitus Type II - Medication Controlled

**V. PHARMACEUTICAL CONSIDERATIONS:** Combinations of anti-diabetes medication (s): The chart of Acceptable Combinations of Diabetes Medications summarizes the acceptable medications for both monotherapy and combination therapy. The chart organizes medications into groups based on similarity of mechanisms of actions and/or therapeutic effects.

# ACCEPTABLE COMBINATIONS OF DIABETES MEDICATIONS

(Updated 09/30/2026)

The chart on the following page outlines acceptable combinations of medications for the treatment of diabetes.

**PHARMACEUTICAL CONSIDERATIONS:**

- Initial Certification/Clearance decision is made by the FAA. The AME must defer.
- **Unlisted Medications:** Consult AMCD or RFS.
- See below for acceptable medication combinations and required observation times.

1. **Combination Medication:** Count each component in a combination medication separately (e.g., rosiglitazone + metformin = 2 medications).

   - Combinations of up to 3 non-insulin medications are considered acceptable for routine treatment according to generally accepted standards of care for diabetes (American Diabetes Association, American Association of Clinical Endocrinologists). Follow-up/recertification may be under the AASI program.

   - 4 or more medications may be considered on a case-by-case basis.

2. **Only ONE Medication allowed from each group** (A–G).

   - **Insulin Exception***:* An insulin regimen containing multiple insulin types (e.g., short-acting [aspart] + long-acting [glargine]) counts as **1 medication**.

   - If using insulin (any type), see Medical Certification Using Insulin

3. **Follow observation times on tables.**

****NOTE: ALL medication Group Letters have been updated ****

Observation Times

## Non-Insulin

When initiating NEW diabetes therapy (monotherapy or combination medications):

| Starting Medication | Observation Time |
|---|---|
| Group B ONLY | 14 days |
| Group C - G | 30 days |
| Group A2 | 60 days |

When ADDING a new medication to an ESTABLISHED TREATMENT regimen:

| Current Medication | Adding Medication | Observation Time |
|---|---|---|
| on Group A - G | + new Group B - G | 14 days |
| on Group B - G | + new Group A2 | 60 days |

## Insulin

When starting insulin or adding insulin to an existing treatment plan.

| Adding/Starting Insulin | Observation Time |
|---|---|
| Group A1 (insulin):<br>• 3rd class pilots or agency ATCS<br>• 1st or 2nd class pilots (must use CGM protocol) | <br>90 days<br>180 days |

## Medication Adjustment

When changing the dose, formulation (e.g., immediate vs. extended release), or switching to a different drug/device within the same class.

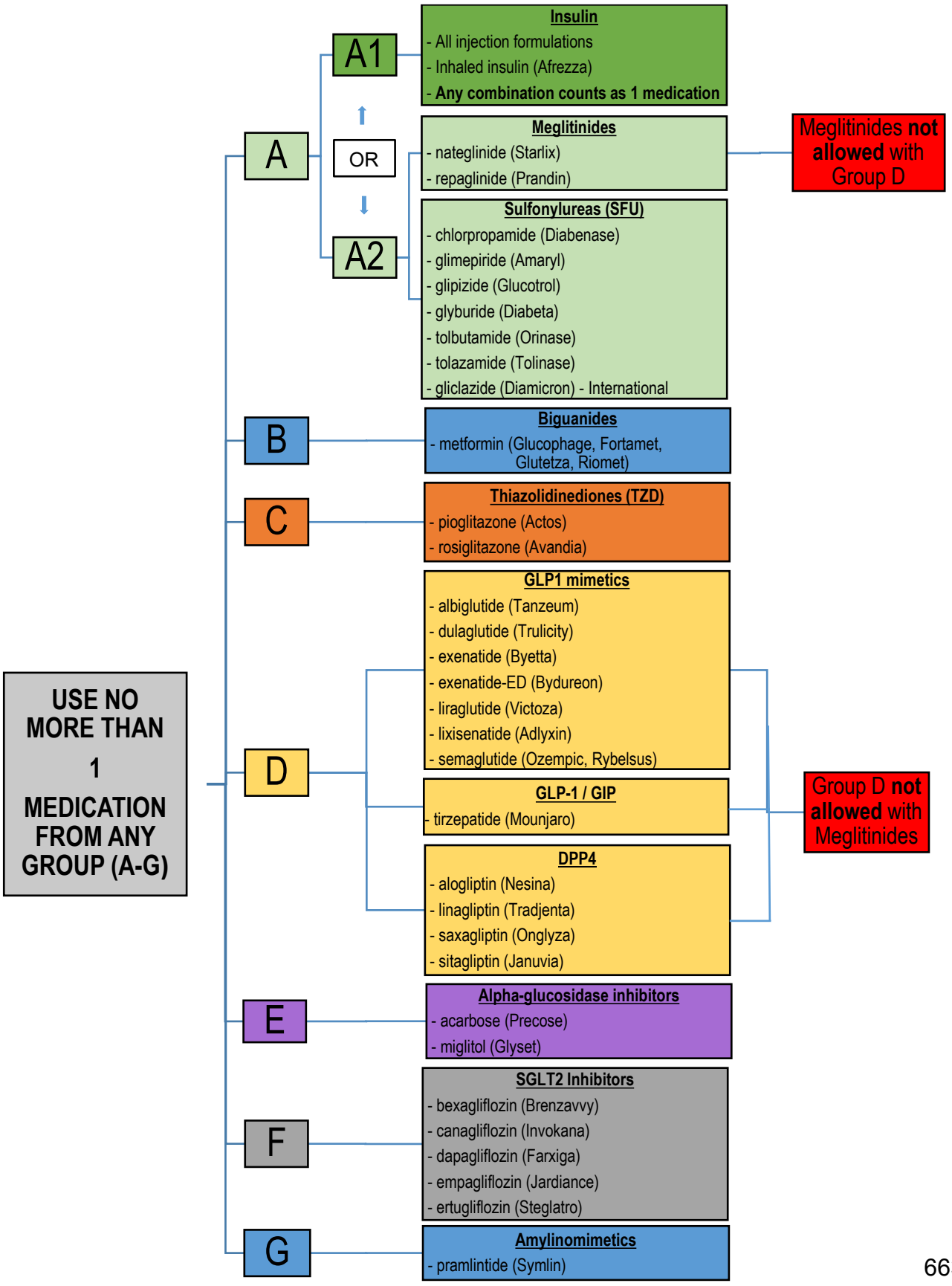
| Adjusting Medication | Observation Time |
|---|---|
| Within Group B-G | 48 hours |
| Within Group A2 | 7 days |
| Within Group A1, if adding new type of insulin to regimen<br>**Note: no time is needed for minor dose change within the same drug class (short to short, long to long)* | 7 days |
| If transitioning between insulin injection to/from pump; or new insulin/CGM devices | 7 days |

****NOTE: ALL medication Group Letters have been updated ****

# ACCEPTABLE COMBINATIONS OF DIABETES MEDICATIONS

****NOTE: ALL medication Group Letters have been updated ****

(Updated 08/26/2026)



# ERECTILE DYSFUNCTION AND BENIGN PROSTATIC HYPERPLASIA MEDICATIONS

(Updated 08/30/2017)

**I. CODE OF FEDERAL REGULATIONS**
67.113(c); 67.213(c); and 67.313(c)

**II. MEDICAL HISTORY**: Use of medication for erectile dysfunction (ED) and/or benign prostatic hyperplasia (BPH) may not be disqualifying for medical certification if there are no side effects, the underlying condition is not aeromedically significant, and the applicant is otherwise qualified. If the medication is used for any other condition, do not issue – FAA approval is required.

**III. AEROMEDICAL DECISION CONSIDERATIONS**: See **Item 41. G-U System**,

**IV. PROTOCOL**: N/A

**V. PHARMACEUTICAL CONSIDERATIONS:** The use of medications below for G-U conditions including ED and BPH may not be disqualifying, if free from side effects. For the required minimum wait time after use, see the table below.

**If the medications below are used for any other non-G-U condition (e.g., pulmonary arterial hypertension [PAH]) the AME must defer issuance of a medical certificate.**

- Alpha blockers are allowed for daily use if there no side effects. No minimum wait time is required after use once the airman has successfully passed the 7-day ground trial period required for all hypertension medication.
- If alpha blockers are used in combination with PDE5 inhibitors (common examples are listed below), the airman should not fly until verification that no hypotensive episodes or other side effects are noted.
- Nitrates are **not** allowed.

## ERECTILE DYSFUNCTION AND BENIGN PROSTATIC HYPERPLASIA PDE-5 INHIBITOR MEDICATION WAIT TIMES

| Trade Name | Generic Name | Required minimum wait time after last dose before resuming pilot duties |
|---|---|---|
| Cialis (daily use) | Tadalafil | 2.5 or 5 mg daily is allowed if no side effects after 7 days |
| Cialis (prn use) | Tadalafil | 24 hours |
| Levitra | Vardenafil | 8 hours |
| Staxyn | Vardenafil | 8 hours |
| Stendra | Avanafil | 8 hours |
| Viagra | Sildenafil | 8 hours |

# EYE MEDICATION

(Updated 04/27/2022)

## I. CODE OF FEDERAL REGULATIONS - 14 CFR 67.103(e) and 67.113(b)(c); 67.203(e) and 67.213 (b)(c); 67.303(e) and 67.313(b)(c)

## II. MEDICAL HISTORY: **Item 18.d.** Medical History, eye or vision trouble except glasses.

## III. AEROMEDICAL DECISION CONSIDERATIONS: See **Item 32**, Ophthalmoscopic

## IV. PROTOCOL: N/A

## V. PHARMACEUTICAL CONSIDERATIONS

For applicants using eye drops in the ACCEPTABLE category (below), determination will depend on whether the **underlying condition** for use is acceptable or disqualifying.

- In general, do not instill **antihistamine eye drops** immediately before or during flight/safety related duties. It is common to develop temporary blurred vision each time the drops are applied.
- **Pilocarpine (Vuity)** is a prescription eye drop used for presbyopia (age-related, blurry near vision). It creates a temporary chemical correction of visual acuity by decreasing pupil size. This can increase depth of focus and give **transient** improvement to near vision in individuals with presbyopia. There are overt FDA-required warnings from the manufacturer regarding night vision and operating machinery. Since medication and the availability of ambient lighting impact visual acuity, pilocarpine is **unacceptable.**

Eye Conditions found in a separate section:

a. Allergy – See Allergy – Antihistamine and Immunotherapy Medication
b. Glaucoma – See Glaucoma and Ocular Hypertension Medication

**ACEPTABLE Medications if the underlying condition is acceptable**
(as a single agent or combination product)

| | |
|---|---|
| ✓ Calcineurin Inhibitor<br>cyclosporine (Restasis) | ✓ Pain management; Postoperative surgery<br>NSAID (Nonsteroidal Anti-inflammatory Drug) |
| ✓ Carbonic anhydrase inhibitors | ✓ Antibiotics |
| ✓ Most Mydriatic<br>cyclopentolate (Cyclogyl) – 24 hour no-fly<br>phenylephrine (Altafrin) – 8 hour no-fly<br>tropicamide (Mydriacyl) – 8 hour no-fly | |

**UNACCEPTABLE Medications due to the underlying condition**

| | |
|---|---|
| Some Mydriatic<br>atropine (Isopto Atropine) | Cholinergic Agonist<br>e.g., pilocarpine (Isopto Carpine; Vuity) |
| Recombinant Human Nerve Growth Factor<br>cenegermin (Oxervate) | Steroid intravitreal implant<br>fluocinolone (Iluvien; Retisert; Yutiq) |

# GLAUCOMA AND OCULAR HYPERTENSION MEDICATIONS

(Updated 08/27/2025)

## I. CODE OF FEDERAL REGULATIONS - 67.113(b)(c); 67.213 (b)(c); and 67.313(b)(c)

**II. MEDICAL HISTORY**: **Item 18.d.** Medical History, Eye or vision trouble except glasses. The applicant should provide a current, detailed Clinical Progress Note from the treating physician generated from a clinic visit no more than 90 days prior to the AME exam. It must include a summary of the history of the condition; current medications, dosages, and side effects (if any); clinical exam findings; results of any testing performed; diagnosis; assessment; plan (prognosis); and follow-up.

**III. AEROMEDICAL DECISION CONSIDERATIONS**: See **Item 32**, Ophthalmoscopic

**IV. PROTOCOL**: N/A

## V. PHARMACEUTICAL CONSIDERATIONS

- Cholinergic agonists cause pupillary constriction which can interfere with visual acuity and night vision. They are no longer first-line Glaucoma agents

| **CACI Glaucoma Medications**<br>(as a single agent or in a combination product) | |
|---|---|
| ✓ Beta-Blocker<br>• betaxolol (Kerlone)<br>• carteolol (Ocupress<br>• levobunolol (Betagan)<br>timolol (Timoptic) | ✓ Carbonic Anhydrase Inhibitor<br>• brinzolamide (Azopt)<br>• dorzolamide (Trusopt)<br>• methazolamide |
| ✓ Alpha2 Agonist<br>• apraclonidine (Iopidine)<br>brimonidine (Alphagan P) | ✓ Rho Kinase Inhibitor<br>netarsudil (Rhopressa) |
| ✓ Prostaglandin<br>• bimatoprost (Latisse; Lumigan)<br>• latanoprost (Xalatan)<br>• latanoprostene bunod (Vyzulta)<br>• omidenepag isopropyl (Omlonti)<br>• tafluprost (Zioptan)<br>travoprost (Travatan) | ✓ Combination<br>• brimonidine + timolol (Combigan)<br>• brinzolamide + brimonidine tartrate (Simbrinza)<br>• netarsudil + latanoprost (Rocklatan)<br>dorzolamide + timolol (Cosopt) |
| **CONDITIONALLY ACCEPTABLE Glaucoma Medications (Requires SI)**<br>(As a single agent or in a combination product.) | |
| Oral medications<br>e.g., acetazolamide (Diamox) | |
| **UNACCEPTABLE Glaucoma Medications** | |
| Cycloplegics<br>e.g., atropine | Cholinergic Agonist<br>e.g., pilocarpine (Isopto Carpine, Vuity) |

# PLAQUENIL STATUS REPORT

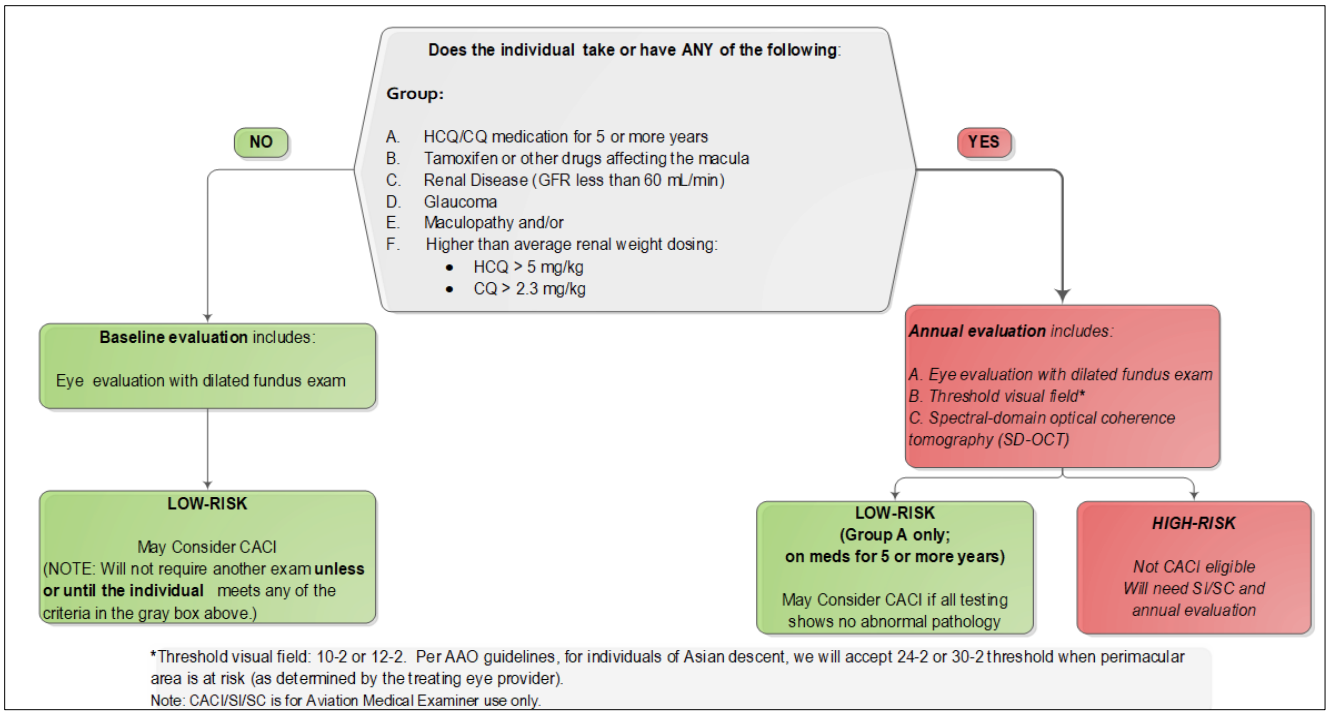
## Use for hydroxychloroquine/Aralen/Chloroquine (Updated 09/25/2024)

Name _____ Birthdate _____

Applicant ID# _____ PI#_____

Please have the ophthalmologist or optometrist who monitors your medication provide the requested information in the space provided. Return this status summary to your AME for electronic upload to the FAA.

1. Provider printed name/title: _____ Phone number _____
2. Date hydroxychloroquine (HCQ) or chloroquine (CQ) treatment initiated_____
3. Date of most recent HCQ/CQ screening _____
4. Type of screening: ☐ **Baseline** or ☐ **Annual**
5. Screening result: ☐ **Low-Risk** or ☐ **High-Risk**




5. Evidence of bull's-eye lesion or other macular/extra-macular retinopathy: ☐ Yes ☐ No
   If yes, explain: _____
6. Abnormality on automated threshold visual field testing: ☐ Yes ☐ No
   If yes, explain: _____
7. Abnormality on Spectral-domain optical coherence tomography (SD-OCT): ☐ Yes ☐ No
   If yes, explain: _____
8. Any other eye pathology, symptoms, color vision loss, or clinical concerns? ☐ Yes ☐ No
   If yes, explain: _____

Treating Provider Signature _____ Date _____

Modified from 2016 American Academy of Ophthalmology (AAO) guideline recommendations

# MALARIA MEDICATIONS

(Updated 04/27/2016)

## I. CODE OF FEDERAL REGULATIONS

67.113(b)(c); 67.213(b)(c); and 67.313(b)(c)

**II. MEDICAL HISTORY:** This medication is absolutely disqualifying for pilots. Mefloquine (Lariam) is associated with adverse neuropsychiatric side-effects, even weeks after the drug is discontinued. Because of the association with adverse neuropsychiatric side-effects, even weeks after discontinuation, a pilot who elects to use mefloquine for malaria prophylaxis or who contracts malaria and is treated with mefloquine will be disqualified for pilot duties for the duration of use of mefloquine and for 4 weeks after the last dose. In this instance, the pilot **must contact the FAA** or his/her Aviation Medical Examiner prior to returning to flight duties after use.

**III. AEROMEDICAL DECISION CONSIDERATIONS**: For return to pilot duties there must be no history of neurologic or psychiatric symptoms during and or after mefloquine use. Examples of symptoms related to mefloquine use include dizziness or vertigo, tinnitus, and loss of balance; anxiety, paranoia, depression, restlessness or confusion, hallucinations and psychotic behavior.

**IV. PROTOCOL**: N/A

**V. PHARMACEUTICAL CONSIDERATIONS**:

- Use of mefloquine must be discontinued for at least 4 weeks prior to consideration and:
- The airman must contact the FAA agency flight surgeon or their AME before resuming pilot duties
- For return to pilot duties there must be no history of neurologic or psychiatric symptoms during and or after mefloquine use

# MIGRAINE MEDICATION

(Updated 08/26/2026)

## I. CODE OF FEDERAL REGULATIONS
**67.109(a)(b); 67.209(a)(b); and 67.309(a)(b)**

## II. MEDICAL HISTORY: Item 46. Neurologic
The individual must report frequency and duration of symptoms as well as any incapacitation from the condition or treatment. Specific comments should be made regarding any impairments, such as visual (central vice peripheral loss), hearing, speech, motor loss, or any other symptoms that could interfere with aviation safety.

## III. AEROMEDICAL DECISION CONSIDERATIONS:
See Item 46. Neurologic

## IV. PROTOCOL: N/A

## V. PHARMACEUTICAL CONSIDERATIONS

**See the tables on the following pages:**

**A. Migraine Prevention Medication (prophylaxis)**

**B. Migraine Relief/Rescue Medication (taken to stop a migraine)**

## A. Migraine Prevention (Prophylaxis)

- Used for prevention of migraines. Often taken daily to prevent episodes.
- Must have ground trial to verify no adverse effects and effectiveness from medication prior to initial consideration.
- **Botox** is not a first-line treatment for migraines. It is reserved for individuals with severe refractory headaches.
  - May cause delayed adverse effects such as muscle weakness, excessive fatigue, or eye symptoms.
  - Requires Special issuance.

**CACI ACCEPTABLE – Migraine Prevention (Prophylaxis)**
**This list is not all inclusive for individual medications in a noted class.**

| Migraine prophylaxis | Ground Trial | No-Fly time |
|---|---|---|
| Beta-Blocker<br>• metoprolol succinate (Toprol XL)<br>propranolol hydrochloride (Inderal XL) | 7 days | None |
| Calcium Channel Blocker (CCB)<br>• verapamil (Calan; Isoptin SR; Verelan; Covera HS)<br>• nifedipine (Procardia XL) | 7 days | None |
| Angiotensin-converting enzyme (ACE) inhibitors<br>• lisinopril (Prinivil; Qbrelis; Zestril) | 7 days | None |
| Angiotensin II Receptor Blockers (ARB) | 7 days | None |
| Calcitonin Gene-Related Peptide (CGRP) Receptor Antagonist<br>• atogepant (Qulipta)<br>• erenumab (Aimovig)<br>• eptinezumab (Vyepti)<br>• fremanezumab (Ajovy)<br>• galcanezumab (Emgality) | 7 days | None |

**SI CONDITIONAL – Migraine Prevention (Prophylaxis)**

| Migraine Prophylaxis | Ground Trial | No-Fly Time<br>After each dose |
|---|---|---|
| botulinum toxin (Botox) | 1 month | 72 hours |

**UNACCEPTABLE – Migraine Prevention (Prophylaxis)**
Use prohibited as a single agent or in any combination product.

- ALL tricyclic antidepressants (TCA)
- gabapentin (Neurontin)
- lacosamide (Vimpat)
- lamotrigine (Lamictal)
- lasmiditan (Reyvow) [unacceptable for prophylaxis/prevention]
- pregabalin (Lyrica)
- topiramate (Topamax)
- valproic acid (Depakote)

## B. Migraine Relief/Rescue Medication (taken to stop a migraine.)

- Post-dose observation time (no fly warning) is based on medication half-life.
- ACCEPTABLE when used occasionally. Unacceptable for daily use.
- If multiple relief medications are required on a recurring basis to stop symptoms, this is considered a complicated migraine, and the AME should Defer.

| CACI ACCEPTABLE - Migraine Relief/Rescue Medication | |
|---|---|
| **Medication Drug Class** | **Post-dose observation** |
| Calcitonin Gene-Related Peptide (CGRP) Receptor Antagonist<br>• rimegepant (Nurtec)<br>• ubrogepant (Ubrelvy)<br>• zavegepant (Zavzpret) | 24 hours |
| Ergot Derivative<br>• dihydroergotamine (Migranal)<br>• ergotamine + caffeine (Wigraine) | 48 hours<br>24 hours |
| Serotonin 5HT1 receptor agonist [Triptan]<br>• almotriptan (Axert)<br>• naratriptan (Amerge)<br>• rizatriptan (Maxalt)<br>• SUMAtriptan (Imitrex) [all formulations]<br>• ZOLMitriptan (Zomig) | 24 hours |
| Serotonin 5HT1 receptor agonist **(longer half-life)** [Triptan]<br>• eletriptan (Relpax)<br>• frovatriptan (Frova) | 48 hours |
| Combinations<br>• meloxicam + rizatriptan (Symbravo)<br>• sumatriptan + naproxen (Treximet) | 24 hours |
| Nausea and Vomiting (associated with migraine)<br>• metoclopramide (Reglan)<br>• ondansetron (Zofran)<br>• promethazine (Phenergan) | 36 hours<br>24 hours<br>96 hours |
| **SI CONDITIONAL - Migraine Relief/Rescue Medication** | |
| Serotonin 5-HT1F Receptor Agonist<br>• lasmiditan (Reyvow) | 48 hours |
| • ketorolac (Toradol) - ALL routes of administration<br>**Note:** Used short-term, less than 5 days, for severe and/or intractable headaches. This medication is not intended to be used for mild symptoms. | 36 hours |
| **UNACCEPTABLE - Migraine Relief/Rescue Medication**<br>Use prohibited as a single agent or in any combination product. | |
| ⊘ Acetaminophen + butalbital (Fioricet)<br>⊘ Aspirin + butalbital (Fiorinal)<br>⊘ ALL opioid analgesics<br>⊘ Acetaminophen + isomethptene + dichloralphenazone (Midrin) | |

# OSTEOPOROSIS MEDICATION

(Updated 08/26/2026)

**I. CODE OF FEDERAL REGULATIONS** - 67.113 (b)(c), 67.213 (b)(c), and 67.313 (b)(c)

**II. MEDICAL HISTORY**: **ITEM 48. General Systemic**
The applicant must report frequency and duration of symptoms, any incapacitation by the condition, treatment, and side effects.

**III. AEROMEDICAL DECISION CONSIDERATIONS**: See Musculoskeletal

**IV. PROTOCOL**: N/A

**V. PHARMACEUTICAL CONSIDERATIONS:**

| **ACCEPTABLE* Osteoporosis Medications** (when certification criteria are met) | | |
|---|---|---|
| **Medication Drug Class** | **Initial observation** | **Post-dose observation** |
| Bisphosphonate (Oral)<br>• alendronate (Fosamax)<br>• ibandronate (Boniva)<br>• risedronate (Actonel) | None | None |
| Bisphosphonate (infusion)<br>- zoledronic acid (Reclast) | 1 week | None |
| Parathyroid Hormone Analog<br>• abaloparatide (Tymlos)<br>• teriparatide (Forteo) | 1 week | None |
| * RANK ligand inhibitors<br>• denosumab (Prolia) | 48 hours | 4 hours |
| * Sclerostin Inhibitor; Monoclonal Antibody<br>• romosozumab (Evenity) | 2 weeks | 4 hours |
| Selective Estrogen Receptor Modulator (SERM)<br>• raloxifene (Evista) | None | None |
| Combination SERM + conjugated estrogens<br>• bazedoxifene (Duavee) | None | None |

***Above guidance is for osteoporosis treatment ONLY.** If used for cancer-related conditions, additional observation periods and/or requirements may apply.

| **UNACCEPTABLE Osteoporosis Medications** |
|---|
| ⦸ Interferon<br>• interferon gamma-1b (Actimmune) |

# OVER-THE-COUNTER MEDICATIONS

(Updated 05/29/2024)

## I. CODE OF FEDERAL REGULATIONS
**67.113(c); 67.213(c); and 67.313(c)**

## II. MEDICAL HISTORY: Item 48. General Systemic
The use of OTC medication may be acceptable if there are no side effects (localized or systemic) which could interfere with aviation safety and the applicant is otherwise qualified.

## III. AEROMEDICAL DECISION CONSIDERATIONS:
See **Item 48. General Systemic**

## IV. PROTOCOL: None

## V. PHARMACEUTICAL CONSIDERATIONS
The use of over-the-counter medications (e.g., antihistamines, cold medications, etc.), some food and/or nutritional supplements, and concentrated herbal medications may cause drowsiness or other adverse side effects which could be hazardous to aviation safety.

- The following serves as a general guidance for OTC medications.
- Prescription medications may have longer observation times. Follow the underlying condition's medication guidance.
- For specific medication questions for **Pilots:** Contact AMCD or RFS; **ATCS:** Report to RFS, according to 3930.3C.

**A. SIDE EFFECTS*:** Below are examples of common side effects and how they may be presented on a medication label. Also review the label for active ingredients, warnings, and dosing directions.

| CONCERNING SIDE EFFECTS | LABEL WARNING MAY SAY | FOUND IN |
|---|---|---|
| Fatigue, drowsiness | *"Drowsiness may occur"*<br><br>*"Be careful when driving a motor vehicle or operating machinery"* | • Anti-diarrheal<br>• Antiemetic (N/V)<br>• Cough and cold<br>• Motion sickness<br>• Sleep-aid |
| Increase heart rate | *"Nervousness, dizziness, or sleeplessness occurs"* | • Nasal decongestant |
| Vision disturbance | *"Changes in vision may occur"* | • Eye drops** |
| Heart symptoms | *"May cause nervousness, irritability, sleeplessness, rapid heartbeat"*<br>*"May cause serious heart problems"* | • Anti-diarrheal<br>• Caffeine<br>• Nasal decongestant |

* Examples given are not all-inclusive.

** Eye drops may cause blurry vision immediately after use. **DO NOT USE IMMEDIATELY PRIOR TO FLIGHT.** For more information see the Eye Medication page.

**B. OBSERVATION TIMES:** There are two types used for medication safety:

**C. INITIAL observation time** (also known as **"ground trial"**):
- 48 hours after taking a **new** medication for the **first time**
- If the ground trial time has passed but symptoms or side effects are noted or persist, **DO NOT FLY OR PERFORM SAFETY-RELATED DUTIES.**

**D. POST-DOSE observation time** (also known as **"no fly time"**):
- **Not needed for all medications**.
- **"NO GO" medications** will likely have a post-dose observation time which allows the medication effects to dissipate, reducing the potential risk to aviation safety.
- In general, post-dose observation time is:
  1. 5-times the maximal pharmacologic half-life of the medication **OR**
  2. 5-times the maximal hour-dose interval if the pharmacologic half-life information is not available.
  3. Sample calculations can be found at: www.faa.gov/go/pilotmeds
- **Exceptions with longer initial observation times (where half-life is longer than the dosing interval):**
  4. Sedating antihistamine (e.g., diphenhydramine [Benadryl] or chlorpheniramine [Coricidin; ChlorTrimeton]). See Allergy – Antihistamine & Immunotherapy Medication.

**C. TIPS FOR READING MEDICATION LABELS FOR AVIATION SAFETY:**

1. Identify the active ingredient(s). Verify the medication has been previously taken with no side effects. (Single-ingredient products are preferred over combination products because it is easier to spot disqualifying ingredients.)
2. Review the "Warnings" section to identify potentially aeromedically concerning side effects.
3. Read carefully "Directions" of product to calculate any post-observation time to mitigate aeromedically concerning risks, if needed.

**Pilot Information:** The information presented should not be considered all-inclusive; these are general guidelines.

- **IMPORTANT** - it is not just the medication, but the condition for which you are taking them that could be of aeromedical concern.
- For specific medication questions, consult your AME.
- For more information, see Medications and Flying Brochure and the following pages for the Over-the-Counter (OTC) Medications Reference Guide - What Over-the-Counter (OTC) Medications Can I Take and Still be Safe to Fly?

# OVER-THE-COUNTER (OTC) MEDICATIONS REFERENCE GUIDE

## What OTC Medications Can I Take and Still Be Safe to Fly?

(Updated 08-28-2024)

### 1. First, ask yourself "Do I have an underlying condition that makes me unsafe to fly?"

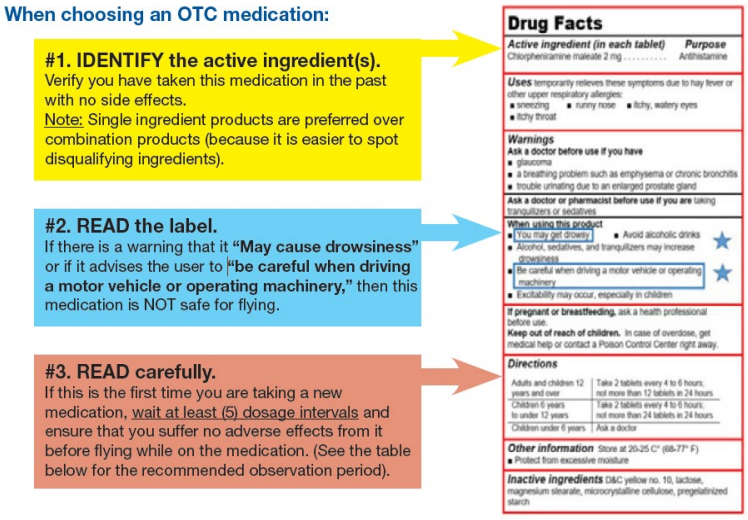
Title 14 CFR 61.53 is the regulation, which prohibits fight with a known medical deficiency (unless cleared by the FAA) and requires that you determine that you are ft to fly prior to each fight.

- ☐ Am I sick?
  - Am I having trouble clearing my ears at ground level?
  - Do I feel bad enough that I keep thinking about how I feel?
  - Are others asking me if I am ok?
  - Do I feel good enough to fly ONLY if I take medication?
  - Am I getting worse?

### 2. Next, consider these issues before operating an aircraft:

- ☐ In the last few days, have you taken, or do you plan to take any medications before flying?
- ☐ If currently taking a medication only for symptom relief, would you be safe to fly without it?
- ☐ Do you have any other underlying health conditions?
  - Discuss these conditions with your AME or family physician to determine if you are safe to fly.
  - Specifically ask about your ability "to operate machinery" (including any aircraft).
  - Discuss if the medication, OTC or otherwise, will pose a problem with the underlying condition or other health conditions and/or other medications that you are taking.

### 3. When choosing an OTC Medication, follow these steps:




**!! IMPORTANT !!**

**NEVER FLY AFTER TAKING A NEW MEDICATION FOR THE FIRST TIME UNTIL AT LEAST 48 HOURS HAVE PASSED AND NO SIDE EFFECTS ARE NOTED.**

### 4. NO GO Medications:

If you take any of the NO GO medications listed in the OTC Medications Reference Table OR if you have previously had side effects from the medication, **wait at least five (5) dosage intervals after the last dose before flying**. See examples on the following page of dosage interval wait time for the recommended grounding period after discontinuation of the medication.

## Dosage Interval Wait Time

| PACKAGE INSTRUCTIONS | 5 TIMES DOSAGE INTERVAL | NO FLY TIME | RECOMMENDATION |
|---|---|---|---|
| Every 4-6 hours^<br>(Up to 6 times daily) | x 5 | 30 hours | Wait at least 30 hours before flying if taking a medication directed to take every 4-6 hours. |
| Every 8 hours<br>(OR three times daily) | x 5 | 40 hours | Wait at least 40 hours before flying if taking a medication directed to take every 8 hours. |
| Every 12 hours<br>(OR twice daily) | x 5 | 60 hours | Wait at least 60 hours before flying if taking a medication directed to take every 12 hours. |

^If there is a range, use the higher number

**Caution:** Sedating antihistamine medications have a long half-life so wait time is **60 hours** for both diphenhydramine (**Benadryl**) and doxylamine (**Unisom),** 5 days for both chlorpheniramine and clemastine.

Always follow 14 CFR 61.53. If it is not familiar to you, please review it. Not only is it a requirement, but it is for your safety and that of your passengers.
**When in doubt, SAFETY FIRST - DO NOT FLY.**

- Do one more check of your condition before considering flying.
- Get well before considering return to fight status. Do not push it.
- Remember, OTC medications help reduce the symptoms of an illness, but do not cure it.
- Even though a medication has been determined to be safe for use by the Food and Drug Administration (FDA), this does not mean that the medication is compatible with flying or even driving.
- If you choose to fly on medication, be certain that it will not impair safety. Do not simply hope for the best.

See the **OTC Medications Reference Table** on the following page for specific information.

# OVER THE COUNTER (OTC) MEDICATIONS REFERENCE TABLE

The following table is **not** all-inclusive or intended to take the place of consultation(s) with your primary care physician and/or Aviation Medical Examiner.

Remember, if you have significant underlying health conditions, it is recommended that you discuss the use of any medication with your physician **BEFORE** taking the OTC medication. **Some medications are not recommended (see column "NO GO" in the table below):**

| MEDICATIONS OR SYMPTOMS | COMMONLY FOUND IN | GENERALLY SAFE TO FLY<br>**Medication or active ingredient**<br>**GO** | AVOID<br>*These can cause incapacitation. (Examples are not all-inclusive.)<br>**NO GO** | RATIONALE |
|---|---|---|---|---|
| **Antihistamines** | Allergy products<br>Cough/cold products<br>Pain products | Non-sedating products:<br>fexofenadine (Allegra)<br>loratadine (Claritin) | Sedating products:<br>brompheniramine (Dimetapp)<br>cetirizine (Zyrtec)<br>chlorpheniramine (Chlor- Trimeton)<br>diphenhydramine (Benadryl)<br>levocetirizine Xyzal) | Histamines affect allergies AND sleep/ wake cycle. Sedating antihistamines can cause drowsiness and impaired thinking and judgement.<br>**NOTE:** Sedating antihistamines are commonly found in autopsy after aircraft accidents. The wait times for these medications are longer than noted in the "Dosage Interval Wait Timetable" due to their longer half-life. Consult your AME. |
| | Motion sickness | | dimenhydrinate (Dramamine)<br>meclizine (Antivert) | |
| | Sleep aid products | Melatonin (not an antihistamine) | diphenhydramine (e.g., Zzzquil, Benadryl).<br>Doxylamine (e.g., Unisom) | "Hang-over effect" morning after safety concern.<br>**NOTE:** Taking melatonin at the wrong time can actually worsen jetlag and cause daytime drowsiness. |

| MEDICATIONS OR SYMPTOMS | COMMONLY FOUND IN | GENERALLY SAFE TO FLY<br>Medication or active ingredient<br>GO | AVOID<br>*These can cause incapacitation. (Examples are not all-inclusive.)<br>NO GO | RATIONALE |
|---|---|---|---|---|
| **Nasal steroid** | Allergy products | azelastine (Astepro)<br>fluticasone (Flonase)<br>mometasone (Nasonex)<br>triamcinolone (Nasacort) | | |
| **Nasal decongestants** | Nasal congestion, sinus pressure, and cough/cold products | oxymetazoline (Afrin)<br>phenylephrine (Sudafed PE)<br>pseudoephedrine (Sudafed)<br>Less convenient, but safer, are the nasal saltwater lavages:<br>Saline nasal sprays<br>Neti-pots | | **CAUTION**: Sudafed-like medications can speed up your heart rate; therefore, use caution if you have an underlying heart condition. Be very cautious of an extra cup of coffee or two when feeling sub-par. This has caused more than one pilot to end up in the emergency room for a racing heart rate. |
| **Cough** | Cough/cold products | Coricidin (allowed if it does **not** contain chlorpheniramine)<br>guaifenesin (found in Mucinex and Robitussin) | dextromethorphan (Delsym)<br>Also in Dayquil, and Mucinex Fast-Max Severe Congestion and Cough.<br>**Most "night-time" or "PM" medications contain a sedating antihistamine.** | Most cough medications are safe for flight. Use caution as combination products may contain sedating antihistamines. If the label states PM (for nighttime use) or DM (containing dextromethorphan), you should not fly while using these medications and for |

| MEDICATIONS OR SYMPTOMS | COMMONLY FOUND IN | GENERALLY SAFE TO FLY<br>Medication or active ingredient<br>GO | AVOID<br>*These can cause incapacitation. (Examples are not all-inclusive.)<br>NO GO | RATIONALE |
|---|---|---|---|---|
| | | | Coricidin HBP cough & cold (contains chlorpheniramine)<br><br>Nyquil (contains doxylamine) | at least 5 dosage intervals after the last dose (see Dosage Interval Timetable). |
| **Aches and Pains** | NSAIDs (non-steroidal anti-inflammatory drugs) and analgesics | acetaminophen (Tylenol)<br><br>aspirin (Bayer)<br><br>ibuprofen (Advil/Motrin)<br><br>naproxen (Naprosyn) | Advil PM<br>Tylenol PM<br><br>**Most "PM" medications contain diphenhydramine** | Most OTC pain meds are safe to fly as long as the underlying condition is acceptable.<br><br>**CAUTION:** Some OTC meds are combined with a sedating antihistamine, which can cause drowsiness (see antihistamine row). |
| | Additional options for headaches | Caffeine (Commonly found in Excedrin.) | Read the label. | |
| | Topical rubs<br><br>Pain patches | Lidocaine patch (Lidoderm)<br><br>Muscle rub<br><br>Capsaicin | | **CAUTION**: With lidocaine application, avoid getting on hands or open wounds as this can drop blood pressure or absorb faster. |
| **Opioid Antidote** | Opioid antidote | | naloxone (Narcan) | **CAUTION:** If medication is administered, **DO NOT FLY** until cleared by FAA. |

| MEDICATIONS OR SYMPTOMS | COMMONLY FOUND IN | GENERALLY SAFE TO FLY<br>Medication or active ingredient<br>GO | AVOID<br>*These can cause incapacitation. (Examples are not all-inclusive.)<br>NO GO | RATIONALE |
|---|---|---|---|---|
| **Gastrointestinal**<br><br>**Nausea**<br>**Vomiting**<br>**Diarrhea** | Anti-emetics<br><br>Anti-motility drugs | bismuth subsalicylate (Kaopectate, Pepto-Bismol) | loperamide (Imodium) | GI illness can cause dehydration, cramps, and pain with increase in altitude.<br><br>**NOTE:** Loperamide should not be used during acute illness as it can cause dizziness. When taken daily for a chronic condition, it may require a special issuance. |
| **Gastrointestinal**<br><br>**Constipation**<br>**Laxatives** | | Bulk forming (e.g., Benefiber)<br><br>Osmotic (e.g., MiraLAX)<br><br>Stool softener (e.g., Colace)<br><br>Stimulant (e.g., Senna) | magnesium citrate | Use in recommended doses. |
| **Gastrointestinal**<br><br>**Indigestion** | Proton Pump Inhibitors (PPI) | esomeprazole (Nexium)<br><br>lansoprazole (Prevacid)<br><br>omeprazole (Prilosec)<br><br>pantoprazole (Protonix)<br><br>rabeprazole (Aciphex) | | Be careful not to mask the underlying symptoms. |
| | H2 blockers | cimetidine (Tagamet) | | Be careful not to mask the underlying symptoms. |

| MEDICATIONS OR SYMPTOMS | COMMONLY FOUND IN | GENERALLY SAFE TO FLY<br>Medication or active ingredient<br>GO | AVOID<br>*These can cause incapacitation. (Examples are not all-inclusive.)<br>NO GO | RATIONALE |
|---|---|---|---|---|
| | | famotidine (Pepcid)<br>nizatidine (Axid)<br>rantidine (Zantac) | | |
| | Antacids | Aluminum hydroxide (Maalox)<br>Calcium carbonate (Tums)<br>Magnesium hydroxide (Milk of Magnesia) | | ~~Be careful not to~~ mask the underlying symptoms. |
| **Urinary tract Infections** | Pain reliever | phenazopyridine (AZO standard) | Oxybutynin (Oxytrol for women | Oxybutynin can cause sedation and dizziness.<br>Phenazopyridine is generally allowed after adequate ground trial to monitor for side effects. Symptoms should be resolved, other than slight residual irritation. |
| **Skin rash** | Emollients<br>Creams<br>Lotions | Almost all are allowed.<br>Anti-fungal topical<br>Antipruritics<br>Topical corticosteroid | | Ensure the underlying condition is not an issue with safe flight. |

| MEDICATIONS OR SYMPTOMS | COMMONLY FOUND IN | GENERALLY SAFE TO FLY<br>Medication or active ingredient<br>GO | AVOID<br>*These can cause incapacitation. (Examples are not all-inclusive.)<br>NO GO | RATIONALE |
|---|---|---|---|---|
| **Dry or itchy eyes** | Products for dry eyes<br>Allergy/itchy eyes<br>Eye lubrication | olopatadine (Pataday)<br>alcaftadine (Lastacaft)<br>artificial tears | Eye ointment or gel during flight. | Temporary blurry vision may occur with use of eye drops. **Note:** Eye ointment or gels should not be used in flight since the blurry vision may last for minutes. |

## ADDITIONAL RESOURCES

- AAM-400 Medication Brochure
- Over-the-Counter Medication
- Allergy - Antihistamine & Immunotherapy Medication
- Erectile Dysfunction Medication
- Hypertension Medication
- Acceptable Combinations of Diabetic Medications
- Antidepressant Program
- Additional Medication Information in Guide for Aviation Medical Examiners
- Do Not Issue (DNI) Do Not Fly (DNF)
  - DNI - pilots should NOT take any of these medications or classes of medication and fly.
  - DNF - pilots should NOT fly until these medications are stopped and a period of time has elapsed.

# SMOKING CESSATION MEDICATIONS

(Updated 04/29/2026)

**I. CODE OF FEDERAL REGULATIONS** - 67.113(c); 67.213(c) and 67.313(c)

**II. MEDICAL HISTORY**: Item 47: Psychiatric
Verify why the medication is used. If taken for a psychiatric condition, see that section. Inquire if any side effects that could interfere with aviation safety have occurred.

**III. AEROMEDICAL DECISION CONSIDERATIONS**:
See Item 47: Psychiatric

**IV. PROTOCOL**: N/A

**V. PHARMACEUTICAL CONSIDERATIONS**

- Usual treatment duration is 12 weeks, however, extended maintenance therapy up to one year may have additional guidance.

| **ACCEPTABLE Smoking Cessation Medications** (as a single agent or in any combination product) | | |
|---|---|---|
| **Medication** | Initial observation (Ground Trial) | Post-dose observation (no-fly time after each dose) |
| • nicotine (gum, lozenge, patch) | None | None |
| • nicotine (nasal spray) | 48 hours | None |
| • varenicline (oral) (Chantix)<br>○ AME can issue if no history of psychiatric condition(s) or concerns. Annotate Item 60.<br>○ If used as an antidepressant see Anxiety, Depression, and Related Conditions Table | 1 week | None |

| **UNACCEPTABLE Smoking Cessation Medications** |
|---|
| • bupropion SR (Zyban)<br>○ FIRST treatment course<br>▪ Do NOT issue a medical during active treatment.<br>▪ Once treatment is complete, a 7 day no-fly after last dose is required.<br>○ RECURRENT treatment or EXTENDED therapy > 6 months<br>▪ Refer to Anxiety, Depression, and Related Conditions Table |
| • nortriptyline (Pamelor) |

# SEDATIVES

(Updated 06/24/2020)

## I. CODE OF FEDERAL REGULATIONS

**First-Class Airman Medical Certificate: 67.107**
**Second-Class Airman Medical Certificate: 67.207**
**Third-Class Airman Medical Certificate: 67.307**

## II. MEDICAL HISTORY and CONVICTIONS OR ADMINISTRATIVE ACTIONS.

Medical History: Item **18.n**., Substance Dependence; or failed a drug test ever; or substance abuse or use of illegal substance in the last 2 years.

"Substance" includes alcohol and other drugs (e.g., PCP, sedatives and hypnotics, anxiolytics, marijuana, cocaine, opioids, amphetamines, hallucinogens, and other psychoactive drugs or chemicals). For a "yes" answer to Item 18.n., the AME should obtain a detailed description of the history. A history of substance dependence or abuse is disqualifying. The AME must defer issuance of a certificate if there is doubt concerning an applicant's substance use.

Convictions or Administrative Actions: Item **18.v. Medical History v.** **History of Arrest(s), Conviction(s) and/or Administrative Action(s)**

Arrest(s), conviction(s), and/or administrative action(s) affecting driving privileges may raise questions about the applicant's qualifications for airman medical certification. All incidents must be reported (even if reported on a previous application), to include even a single driving while intoxicated (DWI) arrest, conviction and/or administrative action. Incidents reported under 18.v. are just part of many factors considered in the overall process of medical certification. See Substances of Dependence/Abuse

**NOTE:** Checking yes does not relieve the airman of responsibility to report each motor vehicle action to Security. Also, remind the airman that once he/she has checked yes to any item in #18, especially items 18 n., 18 o. or 18 v., they must **ALWAYS** mark yes to these numbers, even if the condition has been reviewed and granted an eligibility letter from the FAA

**III. AEROMEDICAL DECISION CONSIDERATIONS**: See Item 47., Psychiatric, Aerospace Medical Disposition table.

**IV. PROTOCOL**: See Substances of Dependence/Abuse

## V. PHARMACEUTICAL CONSIDERATIONS

**A. Aerospace Medical Dispositions,** Item 47. Psychiatric Conditions

# SLEEP AIDS

(Updated 07/29/2020)

## I. CODE OF FEDERAL REGULATIONS

67.113(c); 67.213(c); and 67.313(c)

**II. MEDICAL HISTORY**: Use of sleep aids is a potential risk to aviation safety due to effects of the sleep aid itself or the underlying reason/condition for using the sleep aid.

All the currently available sleep aids, both prescription and over the counter, can cause impairment of mental processes and reaction times, even when the individual feels fully awake. (As examples, see the Food and Drug Administration drug safety communications on zolpidem and eszopiclone)

Medical conditions that chronically interfere with sleep are disqualifying regardless of whether a sleep aid is used or not. Examples may include primary sleep disorders (e.g., insomnia, sleep apnea) or psychological disorders (e.g., anxiety, depression). While sleep aids may be appropriate and effective for short term symptomatic relief, the primary concern should be the diagnosis, treatment, and resolution of the underlying condition before clearance for aviation duties.

Occasional or limited use of sleep aids, such as for circadian rhythm disruption in commercial air operations, is allowable for pilots. Daily/nightly use of sleep aids is not allowed regardless of the underlying cause or reason. **See Pharmaceutical Considerations below.**

**III. AEROMEDICAL DECISION CONSIDERATIONS**: N/A

**IV. PROTOCOL:** N/A

**V. PHARMACEUTICAL CONSIDERATIONS**:

Because of the potential for impairment, we require a minimum wait time between the last dose of a sleep aid and performing pilot duties. This wait time is based on the pharmacologic elimination half-life of the drug (half-life is the time it takes to clear half of the absorbed dose from the body). The minimum required wait time after the last dose of a sleep aid is 5-times the maximum elimination half-life.

The table on the following page lists several commonly prescribed sleep aids along with the required minimum wait times for each.

## SLEEP AID WAIT TIMES

| Trade Name | Generic Name | Required minimum waiting time after last dose before resuming pilot duties |
|---|---|---|
| Ambien | zolpidem* | 24 hours |
| Ambien CR | zolpidem (extended release) | 24 hours |
| Edluar | zolpidem (dissolves under the tongue) | 36 hours |
| Intermezzo | zolpidem (for middle of the night awakening) | 36 hours |
| Lunesta | eszopiclone | 30 hours |
| Restoril | temazepam | 72 hours |
| Rozerem | ramelteon | 24 hours |
| Sonata | zaleplon | 12 hours |
| Zolpimist | zolpidem (as oral spray) | 48 hours |

* NOTE: The different formulations of zolpidem have different half-lives, thus different wait times.

# VACCINES

(Updated 12/03/2025)

**I. CODE OF FEDERAL REGULATIONS - 67.113(b)(c); 67.213 (b)(c); and 67.313(b)(c)**

**II. MEDICAL HISTORY**: **Item 48. General Systemic**
The use of vaccines below may be acceptable if there are no side effects (localized or systemic), which could interfere with aviation safety and the applicant is otherwise qualified.

**III. AEROMEDICAL DECISION CONSIDERATIONS**:
See **Item 48. General Systemic**

**IV. PROTOCOL**: None

**V. PHARMACEUTICAL CONSIDERATIONS**

- Some vaccines will require a post-dose observation time due to either immediate or delayed side effects that will affect aeromedical safety. See table below.
- FDA approved vaccines are acceptable. If vaccine is FDA approved and not listed on the table below, contact AMCD/RFS for further guidance.
- [1]If experiencing delayed symptoms (e.g. headache, fatigue, myalgia, or chills) 14 CFR 61.53 applies – NO fly, NO safety-related duties (SRD) until symptom-free.

| Vaccine | Post-dose observation[1] |
|---|---|
| ✓ Bacillus calmette-guerin (intradermal)<br>✓ Chikungunya vaccine (Vimkunya) (recombinant)*<br>✓ Diphtheria, tetanus, and pertussis (Boostrix)<br>✓ Hepatitis A<br>✓ Hepatitis B<br>✓ Influenza<br>✓ Measles, mumps, and rubella vaccines (MMR) (Priorix)<br>✓ Measles, mumps, rubella, and varicella virus vaccine (MMRV) (ProQuad)<br>✓ Meningococcal (Menactra, MenQuadfi, Menveo)<br>✓ Pneumonia<br>✓ Typhoid, oral (Vivotif) or injection (Typhim Vi)<br>✓ Yellow Fever<br>• YF-VAX<br>• Stamaril (when YF-VAX is depleted in US) | Not required |
| ✓ COVID-19 Vaccines<br>• Comirnaty - Pfizer/BioNTech<br>• Moderna<br>• Novavax<br>✓ Shingles | 24 hours |
| ✓ Rabies | 72 hours |

*Ixchiq (live-attenuated) is no longer FDA approved.

# WEIGHT LOSS MEDICATION

(Updated 08/26/2026)*

**I. CODE OF FEDERAL REGULATIONS - 67.113(c); 67.213(c); & 67.313(c)**

**II. MEDICAL HISTORY**: I**TEM 48. General Systemic**
The applicant must report frequency and duration of symptoms, any incapacitation by the condition, treatment, and side effects. If the applicant has diabetes, see that page.

**III. AEROMEDICAL DECISION CONSIDERATIONS**: See Item 48. General Systemic

**IV. PROTOCOL**: See either the Prediabetes or Weight Loss Management disposition tables.

**V. PHARMACEUTICAL CONSIDERATIONS:** Pilots exhibiting symptoms which may interfere with flight duties, regardless of the treatment used, must not fly in accordance with 61.53. The AME must notate the evaluation data in Block 60.

**DIABETIC MEDICATIONS USED FOR WEIGHT LOSS*:**

- A1C must be **6.4 or less** with no diagnosis of diabetes AND
- No history of hypoglycemia requiring intervention.

See Weight Loss Management or Prediabetes Status Report. If used for DIABETES, see www.faa.gov/go/diabetic
If taking insulin + weight loss medication, see www.faa.gov/go/ITDM

| **ACCEPTABLE Weight Loss Medications**<br>When certification criteria are met. | |
|---|---|
| **Medication Drug Class** | **Initial observation** |
| Lipase inhibitors – e.g., orlistat [Alli; Xenical] - OTC | 48 hours |
| Treated with a single diabetic medication component:<br>metformin<br><br>GLP-1 agonist<br>• liraglutide<br>• semaglutide (Wegovy) [injection or oral]<br>• tirzepatide (Zepbound) [GIP + GLP-1 Agonist]<br><br>Combination of the following (only one diabetic medication):<br>• orlistat + metformin<br>• orlistat + GLP-1 agonist | • One (1) week after starting for weight loss.<br>• 48-hour observation with each dose increase, medication, or formulation change.<br><br>See either the Prediabetes or Weight Loss Management disposition tables |

| **CONDITIONALLY ACCEPTABLE Weight Loss Medications**<br>*(Requires SI) | |
|---|---|
| Combination of two diabetic medications (2 components)<br>e.g., metformin + GLP-1 agonist | See Acceptable Combinations of Diabetes Medications |

| **UNACCEPTABLE Weight Loss Medications**<br>**Use prohibited as a single agent or in any combination product.** | |
|---|---|
| Sympathomimetic (such as phentermine)<br>• benzphetamine (Regimex)<br>• diethylpropion (Tenuate, Tempanil)<br>• phendimetrazine (Bontril)<br>• phentermine (Adipex, Fastin)<br>• phentermine + topiramate (Qsymia) | bupropion + naltrexone (Contrave)<br>citric acid + cellulose (Plenity)<br>Serotonin 5HT-2 Receptor Agonist<br>• lorcaserin (Belviq)<br>• fenfluramine hydrochloride (Pondimin) |

# AME ASSISTED SPECIAL ISSUANCES (AASI)

## AASIs for ALL CLASSES

# Authorization for Special Issuance of a Medical Certificate and AME Assisted Special Issuance (AASI)

(Updated 08/28/2024)

## A. Special Issuance.

At the discretion of the Federal Air Surgeon, an Authorization for Special Issuance of a Medical Certificate (Authorization), with a specified validity period, may be granted to an applicant who does not meet the established medical standards. The applicant must demonstrate to the satisfaction of the Federal Air Surgeon that the duties authorized by the class of medical certificate applied for can be performed without endangering public safety for the validity period of the Authorization. The Federal Air Surgeon may authorize a special medical flight test, practical test, or medical evaluation for this purpose. An airman medical certificate issued under the provisions of an Authorization expires no later than the Authorization expiration date or upon its withdrawal. An airman must again show to the satisfaction of the Federal Air Surgeon that the duties authorized by the class of medical certificate applied for can be performed without endangering public safety in order to obtain a new airman medical certificate/Authorization under Title 14 of the Code of Federal Regulations (14 CFR) §67.401.

**See Title 14 of the Code of Federal Regulations (14 CFR) §67.401.**

## B. AME Assisted Special Issuance (AASI).

AME Assisted Special Issuance (AASI) is a process that provides AMEs the ability to re-issue an airman medical certificate under the provisions of an Authorization to an applicant who has a medical condition that is disqualifying under 14 CFR Part 67.

An FAA physician provides the initial certification decision and grants the Authorization in accordance with 14 CFR § 67.401. The Authorization letter is accompanied by attachments that specify the information that treating physician(s) must provide for the re-issuance determination. AMEs may re-issue an airman medical certificate under the provisions of an Authorization, if the applicant provides the requisite medical information required for determination. AMEs may not issue initial Authorizations. An AME's decision or determination is subject to review by the FAA. **Please note that the Certificate Issuance Coversheet is no longer required when submitting information.**

### Continue Authorization Letter

### As of May 2023:

- If the AME issued an AASI correctly, AAM will no longer send a “continue authorization” letter, in accordance with the last paragraph of the authorization letter:

  “Please be advised that as long as reports are submitted as outlined in your Authorization letter, certificates are issued correctly, and there have been no changes in your medical condition(s), no further correspondence will be sent from our office.”

- AAM will continue to review AASI documents after an AME issues.

An individual may receive a Continue Authorization Letter when:

- A third-class interim medical certificate is being issued; OR
- If the AME made an error on the medical certificate and AAM needs to send a corrected certificate (e.g., forgot to put time limitation); OR
- There was an interim condition where review was required, but no changes to the AASI are needed.

# AME Assisted Special Issuance (AASI)

(Updated 07/29/2026)

The following pages of the Guide for Aviation Medical Examiners introduce the AME Assisted Special Issuance (AASI) process.

The Guide refers to a number of selected medical conditions that are initially disqualifying (if the applicant does not meet the issue criteria in the Aerospace Medicine Dispositions Tables or the Certification Worksheets) and must be deferred to the AMCD or RFS. If this is a first-time application for an AASI for a disqualifying disease/condition, and the applicant has all of the requisite medical information necessary for a determination, the AME must defer, and submit all of the documentation to the AMCD or your RFS.

Following the granting of an Authorization for Special Issuance of a Medical Certificate (Authorization) by the AMCD or RFS, an AME may reissue a medical certificate to an applicant with a medical history of an initially disqualifying condition once the AASI's specialized criteria is met and the applicant is otherwise qualified.

ANXIETY, DEPRESSION, and RELATED CONDITIONS PATH

AORTIC INSUFFICIENCY

ARTHRITIS and/ or PSORIASIS

ASTHMA

ATRIAL FIBRILLATION

BLADDER CANCER

BREAST CANCER

CARDIAC – SINGLE VALVE REPLACEMENT OR REPAIR

CEREBROVASCULAR DISEASE (CVA/STROKE/TIA)

CHRONIC KIDNEY DISEASE (CKD)

CHRONIC LYMPHOCYTIC LEUKEMIA (CLL)/ SMALL LYMPHOCYTIC LYMPHOMA (SLL)

CHRONIC OBSTRUCTIVE PULMONARY DISEASE (COPD)

COLITIS (Ulcerative or Crohn's Disease or Irritable Bowel Syndrome

COLON CANCER/COLORECTAL CANCER

CORONARY HEART DISEASE (CHD)

VENOUS THROMBOEMBOLISM (VTE) - DEEP VENOUS THROMBOSIS (DVT), PULMONARY EMBOLISM (PE), and/ or HYPERCOAGULOPATHIES

DIABETES MELLITUS – TYPE II Medication Controlled (Not Insulin)

GLAUCOMA

HEPATITIS C

HYPERTENSION (HTN)

HYPERTHYROIDISM

HYPOTHYROIDISM

LYMPHOMA and HODGKIN'S DISEASE

LOW TESTOSTERONE/ HYPOGONADISM

MELANOMA

MIGRAINE HEADACHES

MITRAL Valve Disease [Mitral Regurgitation, Mitral Insufficiency, Mitral Valve Prolapse (MVP)]

NEUROFIBROMATOSIS TYPE 1

PAROXYSMAL ATRIAL TACHYCARDIA (PAT)

PREDIABETES OR OVERWEIGHT/OBESITY TREATED WITH MEDICATION

PROSTATE CANCER

PSORIASIS

RENAL CALCULI

RENAL CANCER

SLEEP APNEA/ OBSTRUCTIVE SLEEP APNEA (OSA)

TESTICULAR CANCER

THROMBOCYTOPENIA

## AASI for Anxiety, Depression, and Related Conditions PATH

(Updated 08/26/2026)

AME Assisted Special Issuance (AASI) is a process that provides AMEs the ability to re-issue an airman medical certificate under the provisions of an Authorization for Special Issuance of a Medical Certificate (Authorization) to an applicant who has a medical condition that is disqualifying under Title 14 of the Code of Federal Regulations (14 CFR) part 67.

An FAA physician provides the initial certification decision and grants the Authorization in accordance with 14 CFR § 67.401. The Authorization letter is accompanied by attachments that specify the information that the treating physician(s) must provide for the re-issuance determination. If this is a first-time application for an AASI for the above disease/condition, and the applicant has all the requisite medical information necessary for a determination, the AME must defer and submit all the documentation to the AMCD or RFS for the initial determination.

AMEs may re-issue an airman medical certificate under the provisions of an Authorization, if the applicant provides all the following:

1. An Authorization granted by the FAA which states that **AASI PATH** has been approved;

2. **All interim Detailed Clinical Progress Notes (DCPN). At a MINIMUM, this must include:**

    a. **EVERY 6 months** (or more often as clinically indicated), progress notes from a clinic visit with a treating physician (MD/DO) or extender (PA-C/NP/midlevel);
    b. **At least one of these 6-month visits** (and corresponding progress note) **must come from a physician (MD/DO),** such as a Primary Care Physician or Psychiatrist.
    c. The most recent clinical progress note must be no more than 90 days before the AME exam;
    d. Detailed Clinical Progress Notes must include a detailed interim summary; current medications, dosages, and side effects (if any); any changes in medication dose or type since last visit; physical exam findings; results of all testing performed; diagnosis; assessment and plan (prognosis); and follow-up; and

3. **Anxiety, Depression, and Related Conditions PATH Status Summary** completed by the treating physician and AME.

**AME must defer** and describe in Block 60 what item(s) caused the deferral if the psychiatrist, treating physician, or AME identifies any of the following:

- Any NEW “Yes*” answers on the PATH Status Summary;
- Any new (or not previously reported) psychiatric symptoms, signs, or diagnosis;
- Any new history of substance use disorder or FAA substance dependence;
- Any progression (change in symptoms that persist despite modifications to medication and/or therapy) of the disease; and/or
- AME, treating physician, or treating provider has concerns.

The AME must notify the FAA Aeromedical Certification Division (405-954-4821) if there is a significant clinical deterioration in my client's cognition, judgment, emotional stability, or insight.

## AASI for Aortic Insufficiency

(Updated 01/28/2026)

AME Assisted Special Issuance (AASI) is a process that provides AMEs the ability to re-issue an airman medical certificate under the provisions of an Authorization for Special Issuance of a Medical Certificate (Authorization) to an applicant who has a medical condition that is disqualifying under Title 14 of the Code of Federal Regulations (14 CFR) part 67.

An FAA physician provides the initial certification decision and grants the Authorization in accordance with 14 CFR § 67.401. The Authorization letter is accompanied by attachments that specify the information that treating physician(s) must provide for the re-issuance determination. If this is a first-time application for an AASI for the above disease/condition, and the applicant has all the requisite medical information necessary for a determination, the AME must defer and submit all of the documentation to the AMCD or RFS for the initial determination.

AMEs may re-issue an airman medical certificate under the provisions of an Authorization, if the applicant provides the following:

- An Authorization granted by the FAA;
- A summary of the applicant's medical condition since the last FAA medical examination, including a statement regarding any further episodes of atrial fibrillation; and
- A current 2-D echocardiogram with Doppler performed within the last 90 days.

The AME must defer to the AMCD or Region if:

- The mean gradient across the valve reaches 40 mm Hg;
- New symptoms occur;
- An arrhythmia develops; or
- The treating physician or AME reports the murmur is now moderate to severe (Grade III or IV).

## AASI for Arthritis and/or Psoriasis

AME Assisted Special Issuance (AASI) is a process that provides AMEs the ability to re-issue an airman medical certificate under the provisions of an Authorization for Special Issuance of a Medical Certificate (Authorization) to an applicant who has a medical condition that is disqualifying under Title 14 of the Code of Federal Regulations (14 CFR) part 67.

An FAA physician provides the initial certification decision and grants the Authorization in accordance with 14 CFR § 67.401. The Authorization letter is accompanied by attachments which specify the information that treating physician(s) must provide for the re-issuance determination. If this is a first-time application for an AASI for the above disease/condition, and the applicant has all the requisite medical information necessary for a determination, the AME must defer and submit all of the documentation to the AMCD or RFS for the initial determination.

AMEs may re-issue an airman medical certificate under the provisions of an Authorization, if the applicant provides the following:

- An Authorization granted by the FAA;
- The type of arthritis;
- A general assessment of the condition and its effect on daily activities;
- The name and dosage of medication(s) used for treatment and/or prevention with comment regarding side effects; and
- Comments regarding range of motion of neck, upper and lower extremities, hands, etc.

The AME must defer to the AMCD or Region if:

- The applicant has developed any associated systemic manifestations;
- New joints have become involved;
- The applicant required change in medication used for control of the disease; or
- The applicant is taking steroid doses equivalent to more than 20 mg of prednisone per day (steroid conversion calculator)

# AASI for Asthma

(Updated 08/26/2026)

**Note**: If the applicant has mild symptoms that are infrequent, have not required hospitalization, or use of steroid medication, and no symptoms in flight, the AME may issue an airman medical certificate. See Item 35., Lungs and Chest Aerospace Medical Disposition.

If the applicant does not meet the above criteria, the AME must follow the AASI process.

AME Assisted Special Issuance (AASI) is a process that provides AMEs the ability to re-issue an airman medical certificate under the provisions of an Authorization for Special Issuance of a Medical Certificate (Authorization) to an applicant who has a medical condition that is disqualifying under Title 14 of the Code of Federal Regulations (14 CFR) part 67.

An FAA physician provides the initial certification decision and grants the Authorization in accordance with 14 CFR § 67.401. The Authorization letter is accompanied by attachments that specify the information that treating physician(s) must provide for the re-issuance determination. If this is a first-time application for an AASI for the above disease/condition, and the applicant has all the requisite medical information necessary for a determination, the AME must defer and submit all of the documentation to the AMCD or RFS for the initial determination.

AMEs may re-issue an airman medical certificate under the provisions of an Authorization, if the applicant provides the following:

- An Authorization granted by the FAA;
- **Annual,** current, detailed Clinical Progress Note generated from a clinic visit with the **treating pulmonologist no more than 90 days before** the AME exam. It must include a detailed interim summary; current medications, dosage, and side effects (if any); physical exam findings; results of all testing performed; diagnosis; assessment and plan (prognosis); and follow-up.
- It must **specifically include** if there has been **any worsening** in symptoms, hospitalizations, exacerbations, or inadequate compliance with treatment.
- **Pulmonary** function testing, if deemed necessary, performed no more than 90 days before the AME exam.

The AME must defer recertification if:

- There is a worsening of the condition such as increased symptoms or an increase in the frequency of emergency room, hospital, or outpatient visits;
- The FEV1 is less than 70% predicted value; or
- The applicant is taking steroid doses equivalent to more than 20 mg of prednisone per day (steroid conversion calculator)

# AASI for Atrial Fibrillation

(Updated 03/27/2024)

AME Assisted Special Issuance (AASI) is a process that provides AMEs the ability to re-issue an airman medical certificate under the provisions of an Authorization for Special Issuance of a Medical Certificate (Authorization) to an applicant who has a medical condition that is disqualifying under Title 14 of the Code of Federal Regulations (14 CFR) part 67.

An FAA physician provides the initial certification decision and grants the Authorization in accordance with 14 CFR § 67.401. The Authorization letter is accompanied by attachments that specify the information that treating physician(s) must provide for the re-issuance determination. If this is a first-time application for an AASI for the above disease/condition, and the applicant has all the requisite medical information necessary for a determination, the AME must defer and submit all of the documentation to the AMCD or RFS for the initial determination.

AMEs may re-issue an airman medical certificate under the provisions of an Authorization, if the applicant provides the following:

- An Authorization granted by the FAA;
- A report of a minimum 24-hour cardiac monitor performed within last 90 days. (Cardiac monitor report must be submitted, even if findings are normal, and should include 1-page computerized summary and the representative full-scale multi-lead ECG tracings);
- A completed Non-Valvular Atrial Fibrillation (AFib)/A-Flutter Status Summary and a cardiologist evaluation that addresses all items on the status report; and
- The above data verifies:
    - If all items on the Non-Valvular Atrial Fibrillation (AFib)/A-Flutter Status Summary are in the left-hand column OR reports verify:
        - No interval evidence or suspicion of stroke, TIA, or other thromboembolic event.
        - Heart rate is well controlled on cardiac monitor by cardiologist interpretation.
        - If symptom, rate, or rhythm control is indicated and, if so, a description of how it this is managed.
        - When CHA2DS2-VASc score ≥ 2, verify emboli mitigation is in place without side effects. See Pharmaceuticals – Anticoagulants - Emboli Mitigation.

The AME must defer to the AMCD or Region if:

- Applicant had left atrial appendage (LAA) occlusion (Watchman)/excision or developed a new cardiac condition;
- There has been an interval definitive or suspicious thromboembolic event;
- Cardiology interpretation indicates questionable or poor rate control. Average heart rate is > 100, maximum (non-exercise) is >120, or a single pause is > 3 seconds;
- Evidence that symptoms, rate, or rhythms are not well controlled;
- CHA2DS2-VASc is ≥ 2 and emboli not mitigated; (Acceptable emboli mitigation under AASI authorization is anti-coagulation with either NOAC/DOAC/warfarin. When using warfarin/Jantoven, if more than 20% of INR values are less than 2.0 or greater than 3.); and/or
- Interval bleeding that required medical intervention.

# AASI for Bladder Cancer

AME Assisted Special Issuance (AASI) is a process that provides AMEs the ability to re-issue an airman medical certificate under the provisions of an Authorization for Special Issuance of a Medical Certificate (Authorization) to an applicant who has a medical condition that is disqualifying under Title 14 of the Code of Federal Regulations (14 CFR) part 67.

An FAA physician provides the initial certification decision and grants the Authorization in accordance with 14 CFR § 67.401. The Authorization letter is accompanied by attachments that specify the information that treating physician(s) must provide for the re-issuance determination. If this is a first-time application for an AASI for the above disease/condition, and the applicant has all the requisite medical information necessary for a determination, the AME must defer and submit all of the documentation to the AMCD or RFS for the initial determination.

AMEs may re-issue an airman medical certificate under the provisions of an Authorization, if the applicant provides the following:

- An Authorization granted by the FAA; and
- A current status report performed within 90 days that must include all the required follow-up items and studies as listed in the Authorization letter and that confirms absence of recurrent disease

The AME must defer to the AMCD or Region if:

- There has been any recurrence of the cancer; or
- Any new treatment is initiated

# AASI for Breast Cancer

AME Assisted Special Issuance (AASI) is a process that provides AMEs the ability to re-issue an airman medical certificate under the provisions of an Authorization for Special Issuance of a Medical Certificate (Authorization) to an applicant who has a medical condition that is disqualifying under Title 14 of the Code of Federal Regulations (14 CFR) part 67.

An FAA physician provides the initial certification decision and grants the Authorization in accordance with 14 CFR § 67.401. The Authorization letter is accompanied by attachments that specify the information that treating physician(s) must provide for the re-issuance determination. If this is a first-time application for an AASI for the above disease/condition, and the applicant has all the requisite medical information necessary for a determination, the AME must defer and submit all of the documentation to the AMCD or RFS for the initial determination.

AMEs may re-issue an airman medical certificate under the provisions of an Authorization, if the applicant provides the following:

- An Authorization granted by the FAA; and
- A current status report performed within the last 90 days that must include all the required follow-up items and studies as listed in the Authorization letter and that confirms absence of recurrent disease.

The AME must defer to the AMCD or Region if:

- There has been any recurrence of the cancer; or
- Any new treatment is initiated.

# AASI for Cardiac - Single Valve Replacement or Repair

## All Classes

(Updated 01/27/2021)

AME Assisted Special Issuance (AASI) is a process that provides AMEs the ability to re-issue an airman medical certificate under the provisions of an Authorization for Special Issuance of a Medical Certificate (Authorization) to an applicant who has a medical condition that is disqualifying under Title 14 of the Code of Federal Regulations (14 CFR) part 67.

An FAA physician provides the initial certification decision and grants the Authorization in accordance with 14 CFR § 67.401. The Authorization letter is accompanied by attachments that specify the information that treating physician(s) must provide for the re-issuance determination. If this is a first-time application for an AASI for the above disease/condition, and the applicant has all the requisite medical information necessary for a determination, the AME must defer and submit all of the documentation to the AMCD or RFS for the initial determination.

AMEs may re-issue an airman medical certificate under the provisions of an Authorization, if the applicant provides the following:

- **Authorization** granted by the FAA
- **ECG** - Required annually.
- **Echo** - Current 2D **echo**cardiogram performed within 90 days
- **INRs for Mechanical Heart Values** - A minimum of monthly International Normalized Ratio (INR) results for the immediate prior six months
- **Status report** - performed within the past 90 days in accordance with the appropriate CHD Protocol (1st or 2nd Class; 3rd Class)

The AME **must defer** medical certification if the applicant has:

- **Additional valve procedure** performed;
- **Any other disqualifying medical conditions** or therapy not previously reported;
- **Any other reason for not renewing an AASI;**
- **Arrhythmia**, **new onset**, such as of atrial fibrillation/flutter, ventricular bigeminy, ventricular tachycardia, Mobitz Type II or greater AV block, complete heart block, RBBB, LBBB, or LVH
- **Bleeding** that required medical intervention or other;
- **Echo** reveals:

**IF ANY OF THE FOLLOWING ARE NOTED ON ECHO, THE AME MAY NOT ISSUE.**

| | |
|---|---|
| Any valve | Perivalvular **leaking** |
| Aortic Valve | Area post procedure is **less than 1.0 cm2** |
| Aortic Valve | **Peak** gradient level is **60 mmHg or more** |
| Aortic Valve | **Mean** gradient is **40 mmHg or more** |
| Mitral Valve | Any evidence of worsening of mitral valve regurgitation or stenosis in narrative |

- **Emboli or thrombosis** develop
- **INR** - More than 20% of INR values are less than 2.5 or greater than 3.5.
    - In select cases of a Bileaflet (St. Jude) valve in the aortic position, INR values between 2.0 and 3.0 may be accepted (check with FAA)
- **New Event** - Has another event, develops a new condition or identification of an additional cardiac condition not previously reported.

# AASI for Cerebrovascular Disease (CVA/Stroke/TIA)

## All classes

(Updated 01/25/2023)

AME Assisted Special Issuance (AASI) is a process that provides AMEs the ability to re-issue an airman medical certificate under the provisions of an Authorization for Special Issuance of a Medical Certificate (Authorization) to an applicant who has a medical condition that is disqualifying under Title 14 of the Code of Federal Regulations (14 CFR) part 67.

An FAA physician provides the initial certification decision and grants the Authorization in accordance with 14 CFR § 67.401. The Authorization letter is accompanied by attachments that specify the information that treating physician(s) must provide for the re-issuance determination. If this is first-time application for an AASI for the above disease/condition, and the applicant has all the requisite medical information necessary for a determination, the AME must defer and submit all of the documentation to the AMCD or RFS for the initial determination.

AMEs may re-issue an airman medical certificate under the provisions of an Authorization, if the applicant provides the following:

- An Authorization granted by the FAA; and
- **Annual, current, detailed Clinical Progress Note** generated from a clinic visit with the **treating neurologist no more than 90 days before** the AME exam. It must include a detailed interim summary; current medications, dosage, and side effects (if any); physical exam findings; results of all testing performed; diagnosis; assessment and plan (prognosis); and follow-up.
  - It must **specifically describe** if there has been **any change** in symptoms, exam findings, or control of risk factors.
- **Brain MRI** (report with comparison to prior studies) **every 24-months**.

**AME must defer** and describe in Block 60 what item(s) caused the deferral if the neurologist evaluation or AME exam identifies any of the following:

- An interval change or worsening of the condition;
- New neurologic symptom(s), diagnosis, or episode - focal or non-focal including a new CVA/Stroke/TIA based on symptoms or imaging;
- Atrial fibrillation or atrial flutter - new onset or not previously reported;
- Bleeding which required medical intervention;
- New or not previously reported neurologic diagnosis or disqualifying medical condition or therapy;
- Physical exam changes identified by either the neurologist or AME; and/or
- Inadequate risk factor control - new risk factor identified OR inadequate control of known risk factors such as hypertension, hyperlipidemia, diabetes, smoking, hypercoagulable conditions, and/or obstructive sleep apnea.

# AASI for Chronic Kidney Disease (CKD)

(Updated 11/25/2015)

AME Assisted Special Issuance (AASI) is a process that provides AMEs the ability to re-issue an airman medical certificate under the provisions of an Authorization for Special Issuance of a Medical Certificate (Authorization) to an applicant who has a medical condition that is disqualifying under Title 14 of the Code of Federal Regulations (14 CFR) part 67.

An FAA physician provides the initial certification decision and grants the Authorization in accordance with 14 CFR § 67.401. The Authorization letter is accompanied by attachments that specify the information that treating physician(s) must provide for the re-issuance determination. If this is a first-time application for an AASI for the above disease/condition, and the applicant has all the requisite medical information necessary for a determination, the AME must defer and submit all of the documentation to the AMCD or RFS for the initial determination.

AMEs may re-issue an airman medical certificate under the provisions of an Authorization, if the applicant provides the following:

- An Authorization granted by the FAA;
- A current, detailed status report from the treating physician detailing:
    - How long the condition has been stable and asymptomatic;
    - If there has been any significant change in eGFR or renal function;
    - Any interval development of other complications or abnormal physical exam findings (such as diabetes, uncontrolled HTN, or clinically significant proteinuria);
    - Most recent lab results including eGFR, creatinine, hemoglobin, hematocrit and urine albumin or ACR;
    - The name and dosage of medication(s) and presence or absence of any side effects; and
    - Statement from the treating physician if there is any evidence of cardiovascular disease

The AME must defer to the AMCD or Region if:

- The condition is no longer stable (per the treating physician note);
- Dialysis has been started or transplant has occurred;
- The airman is taking a medication that is not acceptable (See Pharmaceuticals – Antihypertensive) or has aeromedically significant side effects from the medication;
- Anemia with hemoglobin less than 10 gm/dL or hematocrit less than 30% is present; or
- The eGFR is 29 or less; (if this occurs, the airman will need to submit additional testing to show stability [such as inulin clearance testing, creatinine clearance testing, or a 24-hour urine creatinine result] and the nephrologist's clinical interpretation of results, prognosis, and plan for follow up).

# AASI for Chronic Lymphocytic Leukemia (CLL) Small Lymphocytic Lymphoma (SLL)

(Updated 05/31/2023)

AME Assisted Special Issuance (AASI) is a process that provides AMEs the ability to re-issue an airman medical certificate under the provisions of an Authorization for Special Issuance of a Medical Certificate (Authorization) to an applicant who has a medical condition that is disqualifying under Title 14 of the Code of Federal Regulations (14 CFR) part 67.

An FAA physician provides the initial certification decision and grants the Authorization in accordance with 14 CFR § 67.401. The Authorization letter is accompanied by attachments that specify the information that treating physician(s) must provide for the re-issuance determination. If this is a first-time application for an AASI for the above disease/condition, and the applicant has all the requisite medical information necessary for a determination, the AME must defer and submit all of the documentation to the AMCD or RFS for the initial determination.

AMEs may re-issue an airman medical certificate under the provisions of an Authorization, if the applicant provides the following:

- An Authorization granted by the FAA;
- A CLL/SLL Status Summary and a current, detailed Clinical Progress Note from the treating physician that includes all of the required information; and
- The results of a complete blood count (CBC) performed no more than 90 days before the AME exam.

The AME must defer to the AMCD or Region if:

- The condition worsens, individual becomes symptomatic, or new treatment is initiated;
- The condition currently requires treatment with a chemotherapeutic agent;
- Rai stage is 3 or higher or Binet stage is C;
- Evidence of active disease;
- The hemoglobin is less than 10, the platelet count is less than 100,000/microL, or the total or absolute lymphocytic count doubling time is less than 6 months.

# AASI for Chronic Obstructive Pulmonary Disease (COPD)

(Updated 05/31/2023)

AME Assisted Special Issuance (AASI) is a process that provides AMEs the ability to re-issue an airman medical certificate under the provisions of an Authorization for Special Issuance of a Medical Certificate (Authorization) to an applicant who has a medical condition that is disqualifying under Title 14 of the Code of Federal Regulations (14 CFR) part 67.

An FAA physician provides the initial certification decision and grants the Authorization in accordance with 14 CFR § 67.401. The Authorization letter is accompanied by attachments that specify the information that treating physician(s) must provide for the re-issuance determination. If this is a first-time application for an AASI for the above disease/condition, and the applicant has all the requisite medical information necessary for a determination, the AME must defer and submit all of the documentation to the AMCD or RFS for the initial determination.

AMEs may re-issue an airman medical certificate under the provisions of an Authorization, if the applicant provides the following (all performed no more than 90 days before the AME exam:

- An Authorization granted by the FAA;
- A completed COPD Status Summary verifying all items are “YES” or a current, detailed Clinical Progress Note which addresses each item;
- A pulmonary Function Test (PFT); and
- A 6-Minute Walk Test (6MWT).

The AME must defer to the AMCD or Region if:

- Resting oxygen saturation is 95% or lower;
- Pulmonary Function Tests show FEV1 is LESS than 60%;
- 6-Minute Walk Test (6MWT) shows 4% drop in SpO2 from baseline OR walked less than 400 meters; and
- The individual is taking 4 or more medications for COPD OR is on daily oral steroid use.

Submit the COPD Status Summary or a current, detailed Clinical Progress Note; PFTs; and 6MWT results to the FAA for retention in the file.

# AASI for Colitis (Ulcerative or Crohn's Disease) or Irritable Bowel Syndrome (IBS)

AME Assisted Special Issuance (AASI) is a process that provides AMEs the ability to re-issue an airman medical certificate under the provisions of an Authorization for Special Issuance of a Medical Certificate (Authorization) to an applicant who has a medical condition that is disqualifying under Title 14 of the Code of Federal Regulations (14 CFR) part 67.

An FAA physician provides the initial certification decision and grants the Authorization in accordance with 14 CFR § 67.401. The Authorization letter is accompanied by attachments that specify the information that treating physician(s) must provide for the re-issuance determination. If this is a first-time application for an AASI for the above disease/condition, and the applicant has all the requisite medical information necessary for a determination, the AME must defer and submit all of the documentation to the AMCD or RFS for the initial determination.

AMEs may re-issue an airman medical certificate under the provisions of an Authorization, if the applicant provides the following:

- An Authorization granted by the FAA;
- A statement regarding the extent of disease;
- A statement regarding the frequency of exacerbation (the applicant should cease flying with any exacerbation as warned in § 61.53); and
- The name and dosage of medication(s) used for treatment and/or prevention with comment regarding side effects.

The AME must defer to the AMCD or Region if:

- There is a current exacerbation of the illness;
- The applicant is taking medications such as Lomotil, steroid doses equivalent to more than 20 mg of prednisone per day (steroid conversion calculator), antispasmodics, and anticholinergics; or
- The pattern of exacerbations is increasing in frequency or severity; or applicant underwent surgical intervention.

# AASI for Colon Cancer/Colorectal Cancer

(Updated 10/27/2021)

AME Assisted Special Issuance (AASI) is a process that provides AMEs the ability to re-issue an airman medical certificate under the provisions of an Authorization for Special Issuance of a Medical Certificate (Authorization) to an applicant who has a medical condition that is disqualifying under Title 14 of the Code of Federal Regulations (14 CFR) part 67.

An FAA physician provides the initial certification decision and grants the Authorization in accordance with 14 CFR § 67.401. The Authorization letter is accompanied by attachments that specify the information that treating physician(s) must provide for the re-issuance determination. If this is first-time application for an AASI for the above disease/condition, and the applicant has all the requisite medical information necessary for a determination, the AME must defer and submit all of the documentation to the AMCD or RFS for the initial determination.

AMEs may re-issue an airman medical certificate under the provisions of an Authorization, if the applicant provides the following:

- An Authorization granted by the FAA; and
- An update of the status of the malignancy since the last FAA medical examination, to include the results of a current (performed within the last 90 days) carcinoembryonic antigen (CEA), if a baseline value is available

The AME must defer to the AMCD or Region if:

- There has been any progression of the disease or an increase in CEA or
- Any new treatment is initiated

# AASI for Coronary Heart Disease (CHD)

## All Classes

(Updated 05/29/2024)

AME Assisted Special Issuance (AASI) is a process that provides AMEs the ability to reissue an airman medical certificate to an applicant who has a medical condition that is disqualifying under Title 14 of the Code of Federal Regulations, (14 CFR) part 67. This AASI is for an applicant with a history of Angina Pectoris; Atherectomy; Brachytherapy; Coronary Bypass Grafting; Myocardial Infarction; Percutaneous Transluminal Angioplasty (PTCA); Rotoblation; or Stent Insertion for any class.

The FAA physicians provide the initial certification decision and grant the Authorization for Special Issuance of a Medical Certificate (Authorization) in accordance with 14 CFR § 67.401. The Authorization letter is accompanied by attachments that specify the information that treating physician(s) must provide for the issuance determination. If this is first-time application for an AASI for the above disease/condition, and the airman has all the requisite medical information necessary for a determination, you must defer and submit all of the documentation to the AMCD or your RFS for the initial determination.

AMEs may reissue an airman medical certificate if the applicant provides the following:

- **Authorization** granted by the FAA;
- Coronary Heart Disease (CHD)/ Coronary Artery Disease (CAD) Recertification Status Summary – Completed within the past 90 days.

The AME **must defer** medical certification if:

- Any item falls into the “NO*” column on the Coronary Heart Disease (CHD)/ Coronary Artery Disease (CAD) Recertification Status Summary**;**
- **Any other disqualifying medical conditions** or therapy not previously reported;
- **Any other reason** for not renewing an AASI
- **Bleeding** that required medical intervention or other;
- **Chest pain** - Complains of chest pain at any time (exclude chest pain with a firm diagnosis of non-cardiac causes of chest pain);
- **New Event** - Has another event, develops a new condition, or identification of an additional cardiac condition not previously reported (such as myocardial infarction or restenosis requiring CABG, atherectomy, brachytherapy, PTCA, stent, or other procedure);
- **Nitrate** - Is placed on a long acting nitrate for any reason; or
- **Risk factors** - Inadequately controlled.

**NOTE:** As of 05/29/24 - For routine cases, follow-up stress test is no longer required provided **ALL** items on the CHD/CAD Recertification Status Summary are in the “YES” column. If risk factors are not controlled, any significant interval history change, or any concerns, the AME must defer.

# AASI for Venous Thromboembolism (VTE) - Deep Venous Thrombosis (DVT), Pulmonary Embolism (PE), and/or Hypercoagulopathies

(Updated 03/27/2024)

AME Assisted Special Issuance (AASI) is a process that provides AMEs the ability to re-issue an airman medical certificate under the provisions of an Authorization for Special Issuance of a Medical Certificate (Authorization) to an applicant who has a medical condition that is disqualifying under Title 14 of the Code of Federal Regulations (14 CFR) part 67.

An FAA physician provides the initial certification decision and grants the Authorization in accordance with 14 CFR § 67.401. The Authorization letter is accompanied by attachments that specify the information that treating physician(s) must provide for the re-issuance determination. If this is a first-time issuance of an Authorization for the above disease/condition, and the applicant has requisite medical information necessary for a determination, the AME must defer and submit all of the documentation to the AMCD or RFS for the initial determination.

AMEs may re-issue an airman medical certificate under the provisions of an Authorization for Special Issuance, if the applicant provides the following:

- A valid Authorization for Special Issuance granted by the FAA;
- A summary of the applicant's medical condition since the last FAA medical examination, including a statement regarding any further episodes of VTE (DVT, PE) or other complication of hypercoagulopathy (see below*), future treatment plan, and prognosis;
- The name and dosage of all medication(s) used for treatment and/or prevention with comment regarding side effects, if any; and
- If using Jantoven (warfarin), obtain a minimum of monthly International Normalized Ratio (INR) results for the immediate prior 6 months (see below*); and
- If using other types of anticoagulants such as NOAC/DOAC (i.e. Xarelto, Eliquis, Pradaxa, Savaysa, etc.), the airman should obtain a statement from their treating/prescribing physician with details of the underlying condition, tolerance of the medication to include the presence or absence of side effects, any bleeding episodes requiring medical attention, and any occurrence/recurrence of deep vein thrombosis or pulmonary embolism.

*The AME must defer to the AMCD or Region if:

- If using Jantoven (warfarin) and more than 20% of INR values are <2.0 or >3.0; or
- If applicant experienced any side effects or bleeding episodes requiring medical attention; or
- The applicant develops emboli, thrombosis, bleeding, or any other cardiac or neurologic condition previously not diagnosed or reported.

## AASI for Diabetes Mellitus - Type II Medication Controlled (Not Insulin)

(Updated 01/28/2026)

AME Assisted Special Issuance (AASI) is a process that provides AMEs the ability to re-issue an airman medical certificate under the provisions of an Authorization for Special Issuance of a Medical Certificate (Authorization) to an applicant who has a medical condition that is disqualifying under Title 14 of the Code of Federal Regulations (14 CFR) part 67.

An FAA physician provides the initial certification decision and grants the Authorization in accordance with 14 CFR § 67.401. The Authorization letter is accompanied by attachments that specify the information that treating physician(s) must provide for the re-issuance determination. If this is a **first-time application** for an AASI for the above disease/condition, and the applicant has all the requisite medical information necessary for a determination, the AME must defer and submit all of the documentation to the AMCD or RFS for the initial determination. The information can be submitted using the Diabetes or Hyperglycemia on Medications Status Report.

AMEs may re-issue an airman medical certificate under the provisions of an Authorization, provided that the applicant does not require insulin, remains on an acceptable oral medication therapy according to the chart Acceptable Combinations of Diabetes Medications, and if the applicant provides the following:

- An Authorization granted by the FAA AND either
- A Diabetes or Hyperglycemia on Medications Status Report **OR**
- A current status report from the physician treating the airman's diabetes, including:
    - A statement attesting that the airman is maintaining his or her diabetic diet;
    - A statement regarding any diabetic symptomatology; including any history of hypoglycemic events and any cardiovascular, renal, neurologic, or ophthalmologic complications; and
    - The results of a current HgA1c level performed within last 30 days.

The AME must defer to the AMCD or Region if, since the applicant's last exam:

- The applicant has been placed on insulin;
- The HgA1c level is greater than 9.0 mg%
- The applicant has experienced:
    - Severe Hypoglycemia event(s) - requiring assistance of another person to actively administer carbohydrates, glucagon, or take other corrective actions (plasma glucose concentrations may not be available) *
    - Documented Symptomatic Hypoglycemia event(s) - typical symptoms of hypoglycemia accompanied by a measured plasma glucose concentration ≤70 mg/dL (≤3.9 mmol/L)*;
    - Asymptomatic Hypoglycemia – no reported symptoms but a measured plasma glucose concentration ≤54 mg/dL (≤3.0 mmol/L)
- The applicant has developed evidence of any of the following:
    - Cardiovascular disease;

  - Neurologic disease, including any change in degree of peripheral neuropathy;
  - Ophthalmologic disease; and/or
  - Renal disease (including a Creatinine over 2.0)
- The airman has been placed on any amlynomimetics, such as pramlintide (Symlin)
- The applicant is using any medication (single or in combination) that falls outside the framework of Acceptable Combinations of Diabetes Medications
- The applicant has required treatment other than routine outpatient follow-up (e.g., emergency department, inpatient admission) for diabetes (e.g., hypoglycemia, ketoacidosis, non-ketotic hyperglycemia) or diabetes-related conditions.
- The applicant has experienced any event suggesting hypoglycemia unawareness or hypoglycemia-associated autonomic failure.

* Reference: Hypoglycemia Workgroup of the ADA & The Endocrine Society.

# AASI for Glaucoma

AME Assisted Special Issuance (AASI) is a process that provides AMEs the ability to re-issue an airman medical certificate under the provisions of an Authorization for Special Issuance of a Medical Certificate (Authorization) to an applicant who has a medical condition that is disqualifying under Title 14 of the Code of Federal Regulations (14 CFR) part 67.

An FAA physician provides the initial certification decision and grants the Authorization in accordance with 14 CFR § 67.401. The Authorization letter is accompanied by attachments that specify the information that treating physician(s) must provide for the re-issuance determination. If this is a first-time application for an AASI for the above disease/condition, and the applicant has all the requisite medical information necessary for a determination, the AME must defer and submit all of the documentation to the AMCD or RFS for the initial determination.

AMEs may re-issue an airman medical certificate under the provisions of an Authorization, if the applicant provides the following:

- An Authorization granted by the FAA;
- Certification only granted for open-angle-glaucoma and ocular hypertension;
- The FAA Form 8500-14, Glaucoma Eye Evaluation Form is filled out by the treating eye specialist; and
- A set of visual fields measurements is provided.

The AME must defer to the AMCD or Region if:

- The FAA Form 8500-14 Glaucoma Eye Evaluation Form demonstrates visual acuity incompatible with the medical standards; or
- There is a change in visual fields or adverse change in ocular pressure.

# AASI for Hepatitis C

AME Assisted Special Issuance (AASI) is a process that provides AMEs the ability to re-issue an airman medical certificate under the provisions of an Authorization for Special Issuance of a Medical Certificate (Authorization) to an applicant who has a medical condition that is disqualifying under Title 14 of the Code of Federal Regulations (14 CFR) part 67.

An FAA physician provides the initial certification decision and grants the Authorization in accordance with 14 CFR § 67.401. The Authorization letter is accompanied by attachments that specify the information that treating physician(s) must provide for the re-issuance determination. If this is a first-time application for an AASI for the above disease/condition, and the applicant has all the requisite medical information necessary for a determination, the AME must defer and submit all of the documentation to the AMCD or RFS for the initial determination.

AMEs may re-issue an airman medical certificate under the provisions of an Authorization, if the applicant provides the following:

- An Authorization granted by the FAA;
- Any symptoms the applicant has developed;
- The name and dosage of medication(s) used for treatment and/or prevention with comment regarding side effects; and
- A current liver function profile performed within the last 90 days.

The AME must defer to the AMCD or Region if:

- The applicant has developed symptoms;
- There has been a change in treatment regimen, or the applicant has been placed on alpha-interferon;
- Any side effects from required medication; or
- An adverse change in liver function studies.

# AASI for Hypertension (HTN)

(Updated 10/28/2015)

AME Assisted Special Issuance (AASI) is a process that provides AMEs the ability to re-issue an airman medical certificate under the provisions of an Authorization for Special Issuance of a Medical Certificate (Authorization) to an applicant who has a medical condition that is disqualifying under Title 14 of the Code of Federal Regulations (14 CFR) part 67.

An FAA physician provides the initial certification decision and grants the Authorization in accordance with 14 CFR § 67.401. The Authorization letter is accompanied by attachments that specify the information that treating physician(s) must provide for the re-issuance determination. If this is a first-time application for an AASI for the above disease/condition, and the applicant has all the requisite medical information necessary for a determination, the AME must defer and submit all of the documentation to the AMCD or RFS for the initial determination.

AMEs may re-issue an airman medical certificate under the provisions of an Authorization, if the applicant provides the following:

- An Authorization granted by the FAA;
- A current status report from the treating physician detailing:
    - If the is condition stable and, if so, for how long;
    - Any secondary cause for the HTN;
    - Any co-morbid condition (such as diabetes, obstructive sleep apnea); and
    - Any history of end organ damage (such as heart failure, myocardial infarction, cerebrovascular accident, kidney disease, eye disease); and
    - The name and dosage of medication(s) and presence or absence of any side effects.

The AME must defer to the AMCD or Region if:

- The condition is not stable or has become uncontrolled (per the treating physician note);
- The airman is taking a medication that is not acceptable (See Pharmaceuticals – Antihypertensive);
- The airman has aeromedically significant side effects from the medication;
- There is a new co-morbid condition, complication, or end organ damage; or
- The end organ damage condition(s) do not meet FAA requirements. (See the applicable section for the specific condition(s) in the AME guide)

# AASI for Hyperthyroidism

AME Assisted Special Issuance (AASI) is a process that provides AMEs the ability to re-issue an airman medical certificate under the provisions of an Authorization for Special Issuance of a Medical Certificate (Authorization) to an applicant who has a medical condition that is disqualifying under Title 14 of the Code of Federal Regulations (14 CFR) part 67.

An FAA physician provides the initial certification decision and grants the Authorization in accordance with 14 CFR § 67.401. The Authorization letter is accompanied by attachments that specify the information that treating physician(s) must provide for the re-issuance determination. If this is a first-time application for an AASI for the above disease/condition, and the applicant has all the requisite medical information necessary for a determination, the AME must defer and submit all of the documentation to the AMCD or RFS for the initial determination.

AMEs may re-issue an airman medical certificate under the provisions of an Authorization, if the applicant provides the following:

- An Authorization granted by the FAA current statement of the condition since last FAA medical examination;
- The name and dosage of medication(s) used for treatment and/or prevention with comment regarding side effects; and
- Current thyroid function studies performed within last 90 days.

The AME must defer to the AMCD or Region if:

- The applicant has developed hypothyroidism; or
- The thyroid function studies are elevated, suggesting inadequate treatment; or
- The applicant developed an associated illness, such as dysrhythmia.

# AASI for Hypothyroidism

AME Assisted Special Issuance (AASI) is a process that provides AMEs the ability to re-issue an airman medical certificate under the provisions of an Authorization for Special Issuance of a Medical Certificate (Authorization) to an applicant who has a medical condition that is disqualifying under Title 14 of the Code of Federal Regulations (14 CFR) part 67.

An FAA physician provides the initial certification decision and grants the Authorization in accordance with 14 CFR § 67.401. The Authorization letter is accompanied by attachments that specify the information that treating physician(s) must provide for the re-issuance determination. If this is a first-time application for an AASI for the above disease/condition, and the applicant has all the requisite medical information necessary for a determination, the AME must defer and submit all of the documentation to the AMCD or RFS for the initial determination.

AMEs may re-issue an airman medical certificate under the provisions of an Authorization, if the applicant provides the following:

- An Authorization granted by the FAA;
- The name and dosage of medication(s) used for treatment and/or prevention with comment regarding side effects;
- A statement regarding any other associated problems, such as cardiac or visual; and
- A statement regarding the current thyroid stimulating hormone (TSH) level performed within the last 90 days.

The AME should defer to the AMCD or Region if:

- The applicant develops a related problem in another system, such as cardiac; or
- The TSH level is elevated.

# AASI for Low Testosterone (Low T) Hypogonadism

All Classes
(Updated 09/25/2024)

AME Assisted Special Issuance (AASI) is a process that provides AMEs the ability to reissue an airman medical certificate to an applicant who has a medical condition that is disqualifying under Title 14 of the Code of Federal Regulations, (14 CFR) part 67. This AASI is for any class.

The FAA physicians provide the initial certification decision and grant the Authorization for Special Issuance of a Medical Certificate (Authorization) in accordance with 14 CFR § 67.401. The Authorization letter is accompanied by attachments that specify the information that treating physician(s) must provide for the issuance determination.
If this is first-time application for an AASI for the above disease/condition, and the individual has all the requisite medical information necessary for a determination, you must defer and submit all of the documentation to AMCD or your RFS for the initial determination.

AMEs may reissue an airman medical certificate if the applicant provides the following:

- **Authorization** granted by the FAA;
- A Low Testosterone (Low T) Hypogonadism Status Summary OR a current, detailed Clinical Progress Note from an endocrinologist, urologist (preferred), or treating physician that includes all the required information; and
- The results of a complete blood count (CBC) performed no more than 90 days before the AME exam.

The AME **must defer** medical certification if:

- Any new form of hypogonadism treatment is started;
- Individual develops **a new venous thromboembolic event** (VTE) such as PE or DVT)**;**
- **Hematocrit has risen** to 55 or higher;
- Development of **any side effects**, including visual (mild skin irritation and acne are acceptable);
- Any **other disqualifying medical conditions** or therapy not previously reported; and/or
- Any **other reason** for not renewing an AASI

## AASI for Lymphoma and Hodgkin's Disease

AME Assisted Special Issuance (AASI) is a process that provides AMEs the ability to re-issue an airman medical certificate under the provisions of an Authorization for Special Issuance of a Medical Certificate (Authorization) to an applicant who has a medical condition that is disqualifying under Title 14 of the Code of Federal Regulations (14 CFR) part 67.

An FAA physician provides the initial certification decision and grants the Authorization in accordance with 14 CFR § 67.401. The Authorization letter is accompanied by attachments that specify the information that treating physician(s) must provide for the re-issuance determination. If this is a first-time application for an AASI for the above disease/condition, and the applicant has all the requisite medical information necessary for a determination, the AME must defer and submit all of the documentation to the AMCD or RFS for the initial determination.

AMEs may re-issue an airman medical certificate under the provisions of an Authorization, if the applicant provides the following:

- An Authorization granted by the FAA; and
- An update of the status of the disease from the last FAA medical examination and any testing deemed necessary by the treating physician.

The AME must defer to the AMCD or Region if:

- There has been any recurrence or disease progression
- Any new treatment is initiated

## AASI for Melanoma

(Updated 08/26/2015)

AME Assisted Special Issuance (AASI) is a process that provides AMEs the ability to re-issue an airman medical certificate under the provisions of an Authorization for Special Issuance of a Medical Certificate (Authorization) to an applicant who has a medical condition that is disqualifying under Title 14 of the Code of Federal Regulations (14 CFR) part 67.

An FAA physician provides the initial certification decision and grants the Authorization in accordance with 14 CFR § 67.401. The Authorization letter is accompanied by attachments that specify the information that treating physician(s) must provide for the re-issuance determination. If this is a first-time application for an AASI for the above disease/condition, and the applicant has all the requisite medical information necessary for a determination, the AME must defer and submit all of the documentation to the AMCD or RFS for the initial determination.

AMEs may re-issue an airman medical certificate under the provisions of an Authorization, if the applicant provides the following:

- An Authorization granted by the FAA, and
- A current status report performed within the last 90 days that must include all the required follow-up items and studies as listed in the Authorization letter and that confirms absence of recurrent disease

The AME must defer to the AMCD or Region if:

- There has been any recurrence of the cancer, or
- Any new treatment is initiated

**Note:**

- A Special Issuance or AASI is required for any metastatic melanoma regardless of Breslow level.

- A Special Issuance or AASI is required for any melanoma which exhibits Breslow Level equal to or deeper than 0.75 mm with or without metastasis.

- A melanoma that exhibits a Breslow Level of less than 0.75 mm and no evidence of metastasis may be regular issued.

# AASI for Migraines

AME Assisted Special Issuance (AASI) is a process that provides AMEs the ability to re-issue an airman medical certificate under the provisions of an Authorization for Special Issuance of a Medical Certificate (Authorization) to an applicant who has a medical condition that is disqualifying under Title 14 of the Code of Federal Regulations (14 CFR) part 67.

An FAA physician provides the initial certification decision and grants the Authorization in accordance with 14 CFR § 67.401. The Authorization letter is accompanied by attachments that specify the information that treating physician(s) must provide for the re-issuance determination. If this is a first-time application for an AASI for the above disease/condition, and the applicant has all the requisite medical information necessary for a determination, the AME must defer and submit all of the documentation to the AMCD or RFS for the initial determination.

AMEs may re-issue an airman medical certificate under the provisions of an Authorization, if the applicant provides the following:

- An Authorization granted by the FAA;
- A statement regarding the frequency of headaches and/or other associated symptoms since last follow-up report;
- A statement regarding if the characteristics of the headaches changed; and
- The name and dosage of medication(s) used for treatment and/or prevention with comment regarding side effects.

The AME must defer to the AMCD or Region if:

- The frequency of headaches and/or other symptoms increase since the last follow-up report; or
- The applicant is placed on medication(s), such as isometheptene mucate, narcotic analgesic, tramadol, tricyclic-antidepressant medication, etc.

## AASI for Mitral Valve Disease

Mitral Regurgitation; Mitral Insufficiency; Mitral Valve Prolapse (MVP)
(Updated 01/28/2026)

AME Assisted Special Issuance (AASI) is a process that provides AMEs the ability to re-issue an airman medical certificate under the provisions of an Authorization for Special Issuance of a Medical Certificate (Authorization) to an applicant who has a medical condition that is disqualifying under Title 14 of the Code of Federal Regulations (14 CFR) part 67.

An FAA physician provides the initial certification decision and grants the Authorization in accordance with 14 CFR § 67.401. The Authorization letter is accompanied by attachments that specify the information that treating physician(s) must provide for the re-issuance determination. If this is a first-time application for an AASI for the above disease/condition, and the applicant has all the requisite medical information necessary for a determination, the AME must defer and submit all of the documentation to the AMCD or RFS for the initial determination.

AMEs may re-issue an airman medical certificate under the provisions of an Authorization, if the applicant provides the following:

- An Authorization granted by the FAA;
- A detailed Clinical Progress Note from the treating **cardiologist** describing current clinical findings, any symptoms, new arrhythmia, develop of a severe murmur or any severe valve regurgitation, valve insufficiency or valve prolapse or if surgery is recommended; and
- A current 2-D echocardiogram (**Echo**) with Doppler performed within the last 90 days.

The AME must defer to the AMCD or Region if:

- New symptoms occur; OR
- An arrhythmia develops; OR
- The treating physician or AME reports a severe murmur; OR
- Echo report identifies SEVERE Valve Regurgitation, Valve Insufficiency or Valve Prolapse.

# AASI for Neurofibromatosis Type 1 (NF1)

(Updated 01/28/2026)

AME Assisted Special Issuance (AASI) is a process that provides AMEs the ability to re-issue an airman medical certificate under the provisions of an Authorization for Special Issuance of a Medical Certificate (Authorization) to an applicant who has a medical condition that is disqualifying under Title 14 of the Code of Federal Regulations (14 CFR) part 67.

An FAA physician provides the initial certification decision and grants the Authorization in accordance with 14 CFR § 67.401. The Authorization letter is accompanied by attachments that specify the information that treating physician(s) must provide for the re-issuance determination. If this is first-time application for an AASI for the above disease/condition, and the applicant has all the requisite medical information necessary for a determination, the AME must defer and submit all of the documentation to the AMCD or RFS for the initial determination.

AMEs may re-issue an airman medical certificate under the provisions of an Authorization, if the applicant provides the following:

1. An Authorization granted by the FAA; and

2. **Annual current, detailed Clinical Progress Note** generated from a clinic visit with the treating **neurologist no more than 90 days before** the AME exam. It must include a detailed interim summary; current medications, dosage, and side effects (if any); physical exam findings; results of all testing performed; diagnosis; assessment and plan (prognosis); and follow-up.

**AME must defer** and describe in Block 60 what item(s) caused the deferral if the neurologist evaluation or AME exam identifies any of the following:

- **New** (or not previously reported) **neurologic symptoms, signs, or diagnosis**;
- Any progression of the disease; and/or
- Any new treatment is initiated

# AASI for Paroxysmal Atrial Tachycardia (PAT)

AME Assisted Special Issuance (AASI) is a process that provides AMEs the ability to re-issue an airman medical certificate under the provisions of an Authorization for Special Issuance of a Medical Certificate (Authorization) to an applicant who has a medical condition that is disqualifying under Title 14 of the Code of Federal Regulations (14 CFR) part 67.

An FAA physician provides the initial certification decision and grants the Authorization in accordance with 14 CFR § 67.401. The Authorization letter is accompanied by attachments that specify the information that treating physician(s) must provide for the re-issuance determination. If this is a first-time application for an AASI for the above disease/condition, and the applicant has all the requisite medical information necessary for a determination, the AME must defer and submit all of the documentation to the AMCD or RFS for the initial determination.

AMEs may re-issue an airman medical certificate under the provisions of an Authorization, if the applicant provides the following:

- An Authorization granted by the FAA;
- A statement regarding any recurrences since the last FAA medical examination; and
- The name and dosage of medication(s) used for treatment and/or prevention with comment regarding side effects.

The AME must defer to the AMCD or Region if:

- There have been one or more recurrences; or
- The applicant has received some treatment that was not reported in the past, such as radiofrequency ablation

# AASI for Prediabetes or Overweight/Obesity Treated with Medication

Updated 09/27/2023)

AME Assisted Special Issuance (AASI) is a process that provides AMEs the ability to re-issue an airman medical certificate under the provisions of an Authorization for Special Issuance of a Medical Certificate (Authorization) to an applicant who has a medical condition that is disqualifying under Title 14 of the Code of Federal Regulations (14 CFR) part 67.

An FAA physician provides the initial certification decision and grants the Authorization in accordance with 14 CFR § 67.401. The Authorization letter is accompanied by attachments that specify the information that treating physician(s) must provide for the re-issuance determination. If this is a first-time application for an AASI for the above disease/condition, and the applicant has all the requisite medical information necessary for a determination, the AME must defer and submit all of the documentation to the AMCD or RFS for the initial determination.

AMEs may re-issue an airman medical certificate under the provisions of an Authorization, if the applicant provides the following:

- An Authorization granted by the FAA; and
- A current, detailed clinical progress note performed no more than 90 days before the AME exam verifying:
    - No interim development of diabetes; and/or
    - No hypoglycemia requiring intervention or significant side effects
- Hemoglobin A1C is 6.4 or less (no more than 90 days before recertification).

The AME must defer to the AMCD or Region if:

- Additional diabetes medications are added;
- Development of diabetes; and/or
- Any other reason for not renewing an AASI

If diagnosed with diabetes and taking medication other than insulin see: www.faa.gov/go/diabetic

If diagnosed with diabetes and taking insulin see: www.faa.gov/go/itdm

# AASI for Prostate Cancer

AME Assisted Special Issuance (AASI) is a process that provides AMEs the ability to re-issue an airman medical certificate under the provisions of an Authorization for Special Issuance of a Medical Certificate (Authorization) to an applicant who has a medical condition that is disqualifying under Title 14 of the Code of Federal Regulations (14 CFR) part 67.

An FAA physician provides the initial certification decision and grants the Authorization in accordance with 14 CFR § 67.401. The Authorization letter is accompanied by attachments that specify the information that treating physician(s) must provide for the re-issuance determination. If this is a first-time application for an AASI for the above disease/condition, and the applicant has all the requisite medical information necessary for a determination, the AME must defer and submit all of the documentation to the AMCD or RFS for the initial determination.

AMEs may re-issue an airman medical certificate under the provisions of an Authorization, if the applicant provides the following:

- An Authorization granted by the FAA;
- A current status of the medical condition to include any testing deemed necessary; and
- A current PSA level performed within the last 90 days.

The AME must defer to the AMCD or Region if:

- The PSA rises at a rate above 0.75 ng/ml per year;
- A new treatment is initiated; or
- Any metastasis has occurred.

# AASI for Psoriasis

## All Classes

(Updated 08/28/2024)

AME Assisted Special Issuance (AASI) is a process that provides AMEs the ability to re-issue an airman medical certificate under the provisions of an Authorization for Special Issuance of a Medical Certificate (Authorization) to an applicant who has a medical condition that is disqualifying under Title 14 of the Code of Federal Regulations (14 CFR) part 67.

An FAA physician provides the initial certification decision and grants the Authorization in accordance with 14 CFR § 67.401. The Authorization letter is accompanied by attachments that specify the information that treating physician(s) must provide for the re-issuance determination. If this is first-time application for an AASI for the above disease/condition, and the applicant has all the requisite medical information necessary for a determination, the AME must defer and submit all of the documentation to the AMCD or RFS for the initial determination.

AMEs may re-issue an airman medical certificate under the provisions of an Authorization, if the applicant provides the following:

1. An Authorization granted by the FAA; and

2. **A current, detailed Clinical Progress Note** generated from a clinic visit with the **treating Rheumatologist or Dermatologist no more than 90 days before** the AME exam. It must include:
    - A detailed interim summary;
    - Current medications, dosage, and side effects (if any);
    - Physical exam findings;
    - Results of all testing performed;
    - Diagnosis;
    - Assessment and plan (prognosis); and
    - Follow-up.

3. It must **specifically describe** if co-morbid conditions are present, they are appropriately managed, and that the individual was counseled regarding guideline-directed screening for co-morbid conditions.

**AME must defer** and describe in Block 60 what item(s) caused the deferral if the treating physician evaluation or AME exam identifies any of the following:

- **Any other disqualifying medical conditions** or therapy not previously reported;
- **Development of symptoms or medication side effects incompatible with aviation safety; or**
- **Guideline directed screening** for co-morbid conditions are not addressed.

# AASI for Renal Calculi

AME Assisted Special Issuance (AASI) is a process that provides AMEs the ability to re-issue an airman medical certificate under the provisions of an Authorization for Special Issuance of a Medical Certificate (Authorization) to an applicant who has a medical condition that is disqualifying under Title 14 of the Code of Federal Regulations (14 CFR) part 67.

An FAA physician provides the initial certification decision and grants the Authorization in accordance with 14 CFR § 67.401. The Authorization letter is accompanied by attachments that specify the information that treating physician(s) must provide for the re-issuance determination. If this is a first-time application for an AASI for the above disease/condition, and the applicant has all the requisite medical information necessary for a determination, the AME must defer and submit all of the documentation to the AMCD or RFS for the initial determination.

AMEs may re-issue an airman medical certificate under the provisions of an Authorization, if the applicant provides the following:

- An Authorization granted by the FAA;
- A statement from your treating physician regarding the location of the retained stone(s), estimation as to size of stone, and likelihood of becoming symptomatic; and
- A current report of appropriate imaging study (IVP, KUB, Ultrasound, or Spiral CT Scan) and provide a metabolic work-up, both performed within the last 90 days.

The AME must defer to the AMCD or Region if:

- If the treating physician comments that the current stone has a likelihood of becoming symptomatic;
- If the retained stone(s) has moved when compared to previous evaluations; or
- If the stone(s) has become larger when compared to previous evaluations.

# AASI for Renal Cancer

(Updated 04/25/2018)

AME Assisted Special Issuance (AASI) is a process that provides AMEs the ability to re-issue an airman medical certificate under the provisions of an Authorization for Special Issuance of a Medical Certificate (Authorization) to an applicant who has a medical condition that is disqualifying under Title 14 of the Code of Federal Regulations (14 CFR) part 67.

An FAA physician provides the initial certification decision and grants the Authorization in accordance with 14 CFR § 67.401. The Authorization letter is accompanied by attachments that specify the information that treating physician(s) must provide for the re-issuance determination. If this is a first-time application for an AASI for the above disease/condition, and the applicant has all the requisite medical information necessary for a determination, the AME must defer and submit all of the documentation to the AMCD or RFS for the initial determination.

AMEs may re-issue an airman medical certificate under the provisions of an Authorization, if the applicant provides the following:

- An Authorization granted by the FAA; and
- A current status report performed within the last 90 days that must include all the required follow-up items and studies as listed in the Authorization letter and that confirms absence of recurrent disease.

The AME must defer to the AMCD or Region if:

- There has been any recurrence of the cancer; or
- Any new treatment is initiated.

# AASI for Sleep Apnea/Obstructive Sleep Apnea (OSA)

(Updated 05/27/2026)

AMEs may re-issue an airman medical certificate to airmen currently on an AASI for OSA if the individual provides the following:

- An Authorization granted by the FAA; AND
- A completed and signed **OSA TREATED STATUS REPORT**

**OR**

- A current Detailed Clinical Progress Note from your treating physician indicating that OSA treatment is still effective AND

- **For CPAP/ BIPAP/ APAP:**
  - A copy of the cumulative annual PAP device report which shows **actual time used** (rather than a report typically generated for insurance providers which only shows if use is greater or less than 4 hours). Target goal should show use for at least 75% of sleep periods and an average minimum of 6 hours use per sleep period.

  - For persons with an established diagnosis of OSA who do not have a recording CPAP, a one-year exception will be allowed to provide a personal statement that they regularly use CPAP and use it before each shift when performing flight or safety duties.

- **For Dental Devices and/or for Positional Devices:**
  No conditions known to be co-morbid with OSA (e.g., diabetes mellitus, hypertension treated with more than two medications, atrial fibrillation, etc). Once Dental Devices with recording / monitoring capability are available, reports must be submitted.

- **For Surgery:**
  For successfully treated surgical patients, a statement attesting to the continued absence of OSA symptoms is required.

Defer to the AMCD or the Region for further review if:

- Concerns about adequacy of therapy or non-compliance;
- Significant weight gain or development of conditions known to be co-morbid with OSA (e.g., diabetes mellitus, hypertension treated with more than two medications, atrial fibrillation, etc).

**Note:** The AME may request AMCD review to discontinue the AASI if there are indications that the airman no longer has OSA (e.g., significant weight loss and a negative study or surgical intervention followed by 3 years of symptom abatement and absence of significant weight gain or co-morbid conditions). **In most cases, a follow-up sleep study will be required to remove the AASI.**

# AASI for Testicular Cancer

(Updated 04/25/2018)

AME Assisted Special Issuance (AASI) is a process that provides AMEs the ability to re-issue an airman medical certificate under the provisions of an Authorization for Special Issuance of a Medical Certificate (Authorization) to an applicant who has a medical condition that is disqualifying under Title 14 of the Code of Federal Regulations (14 CFR) part 67.

An FAA physician provides the initial certification decision and grants the Authorization in accordance with 14 CFR § 67.401. The Authorization letter is accompanied by attachments that specify the information that treating physician(s) must provide for the re-issuance determination. If this is a first-time application for an AASI for the above disease/condition, and the applicant has all the requisite medical information necessary for a determination, the AME must defer and submit all of the documentation to the AMCD or RFS for the initial determination.

AMEs may re-issue an airman medical certificate under the provisions of an Authorization, if the applicant provides the following:

- An Authorization granted by the FAA; and
- A current status report performed within the last 90 days that must include all the required follow-up items and studies as listed in the Authorization letter and that confirms absence of recurrent disease.

The AME must defer to the AMCD or Region if:

- There has been any recurrence of the cancer; or
- Any new treatment is initiated.

# AASI for Thrombocytopenia

(Updated 10/27/2021)

AME Assisted Special Issuance (AASI) is a process that provides AMEs the ability to re-issue an airman medical certificate under the provisions of an Authorization for Special Issuance of a Medical Certificate (Authorization) to an applicant who has a medical condition that is disqualifying under Title 14 of the Code of Federal Regulations (14 CFR) part 67.

An FAA physician provides the initial certification decision and grants the Authorization in accordance with 14 CFR § 67.401. The Authorization letter is accompanied by attachments that specify the information that treating physician(s) must provide for the re-issuance determination. If this is a first-time application for an AASI for the above disease/condition, and the applicant has all the requisite medical information necessary for a determination, the AME must defer and submit all of the documentation to the AMCD or RFS for the initial determination.

AMEs may re-issue an airman medical certificate under the provisions of an Authorization, if the applicant provides the following:

- An Authorization granted by the FAA;
- An update of the status of the disease from the last FAA medical examination and any testing deemed necessary by the treating physician; and
- CBC within the past 90 days.

The AME must defer to the AMCD or Region if:

- There has been any recurrence or disease progression; or
- There has been any bleeding that required treatment; or
- Any new treatment is initiated such as IVIG, high dose steroids, platelet transfusion, splenectomy (as treatment, not traumatic), or others; and/or
- Platelet count falls below 50,000/microL.

# SUBSTANCES OF DEPENDENCE/ABUSE

# SUBSTANCES OF DEPENDENCE/ABUSE

(Updated 09/30/2026)

## General Information for All AMEs

- DUI/DWI/Alcohol Incidents - Disposition Table
- Alcohol Event Status Report for the AME
- DUI/DWI Personal Statement
- Drug Use - Past or Present - Disposition Table
- Drug Use Personal Statement
- Substance Use Disorders (DSM);Substance Abuse or Substance Dependence (DSM or CFR) – Disposition Table
- Drug and Alcohol Event - FAA Certification Aid - Required Information
- Security Notification/ Reporting Events
- Substances of Dependence/Abuse FAQs

For FAA Drug and/or Alcohol Monitoring Program and the HIMS Program—see next page:

## FAA Drug and/or Alcohol Monitoring Program and the HIMS Program:

Airmen who have a regulatory diagnosis of alcohol dependence or abuse may require evaluation and monitoring before they can obtain a medical certificate. If an airman requires monitoring they should establish with a HIMS (Human Intervention Motivation Study) trained AME (HIMS AME) to help them work through the FAA process.

- **Drug and/or Alcohol monitoring - Initial Certification**
  - HIMS AME – Huddle Electronic Case Submission and FAQs
  - HIMS-Trained AME Checklist – Drug and Alcohol INITIAL
  - HIMS-Trained AME Data Sheet
  - FAA Certification Aid – HIMS Drug and Alcohol – INITIAL
  - Specifications for Psychiatric and Neuropsychological Evaluations for Substance Abuse/Dependence

- **Drug and/or Alcohol monitoring – Recertification**
  - HIMS AME Information – HIMS Step Down Plan
  - Pilot Information – HIMS Step Down Plan
  - HIMS-Trained AME Checklist Drug and Alcohol Monitoring Recertification
  - FAA Certification Aid - Drug and Alcohol Monitoring Recertification
  -
- **Drug and/or Alcohol monitoring – Step Down Transition**
  If the pilot is on a Special Issuance for substance dependence, with or without any other condition, in some instances the HIMS AME may have the option to transition the pilot to another Phase. For guidance on applicable Phases and when this is allowed, see:
  - HIMS AME – Step Down Transition Information
  - HIMS AME – Step Down Transition Supplement

- **Monitoring/HIMS FAQs**

For information on the Industry Drug and Alcohol Testing Program see:
Aviation Industry Antidrug and Alcohol Misuse Prevention Programs

# General Information for ALL AMES

## DUI/DWI/Alcohol or Drug Use/Abuse (Updated 09/27/2017)

Drug and alcohol use, abuse or dependence can be of significant concern to the flying public. Arrest(s), conviction(s) and/or administrative action(s) affecting driving privileges may raise questions about the applicant's fitness for certification and may be cause for disqualification. When an airman checks yes to items 18.n. 18.o., or 18.v., or AME notes Item 47 concerns, additional history should be obtained by the AME regarding these events. The AME should then follow the instructions in the corresponding disposition table(s).

Some of the most common Substances of Dependence/Abuse are listed below. This list is not totally inclusive or comprehensive. No independent interpretation of the FAA's position with respect to a medication included or excluded from the list should be assumed.

### Substance or Medication

| | |
|---|---|
| Alcohol | Marijuana |
| Amphetamines | Narcotics |
| Anxiolytics | Phencyclidine (PCP) |
| Cocaine | Psychotropics |
| Hallucinogens | Stimulants |
| Hypnotics | Tranquilizers |

### I. All Classes: 14 CFR 67.107(a)(b), 67.207(a)(b), and 67.307(a)(b)

First-Class Airman Medical Certificate: 67.107
Second-Class Airman Medical Certificate: 67.207
Third-Class Airman Medical Certificate: 67.307

(a) No established medical history or clinical diagnosis of any of the following:

(4) Substance dependence, except where there is established clinical evidence, satisfactory to the Federal Air Surgeon, of recovery, including sustained total abstinence from the substance(s) for not less than the preceding 2 years. As used in this section -

(i) "Substance" includes alcohol; other sedatives and hypnotics; anxiolytics; opioids; central nervous system stimulants such as cocaine, amphetamines, and similarly acting sympathomimetics; hallucinogens; phencyclidine or similarly acting arylcyclohexylamines; cannabis; inhalants; and other psychoactive drugs and chemicals; and

(ii) "Substance dependence" means a condition in which a person is dependent on a substance, other than tobacco or ordinary xanthine-containing (e.g., caffeine) beverages, as evidenced by-

(A) Increased tolerance
(B) Manifestation of withdrawal symptoms;

(C) Impaired control of use; or
(D) Continued use despite damage to physical health or impairment of social, personal, or occupational functioning.

(b) No substance abuse within the preceding 2 years defined as:

1. Use of a substance in a situation in which that use was physically hazardous, if there has been at any other time an instance of the use of a substance also in a situation in which that use was physically hazardous;

2. A verified positive drug test result, an alcohol test result of 0.04 or greater alcohol concentration, or a refusal to submit to a drug or alcohol test required by the U.S. Department of Transportation or an agency of the U.S. Department of Transportation; or

3. Misuse of a substance that the Federal Air Surgeon, based on case history and appropriate, qualified medical judgment relating to the substance involved, finds-

   (i) Makes the person unable to safely perform the duties or exercise the privileges of the airman certificate applied for or held; or

   (ii) May reasonably be expected, for the maximum duration of the airman medical certificate applied for or held, to make the person unable to perform those duties or exercise those privileges.

## II. Exam Techniques

The FAA has concluded that certain conditions are such that their presence or a past history of their presence is sufficient to suggest a significant potential threat to aviation safety. It is, therefore, incumbent upon the AME to be aware of any indications of these conditions currently or in the past, and to deny or defer issuance of the medical certificate to an applicant who has a history of these conditions. An applicant who has a current diagnosis or history of these conditions may request the FAA to grant an Authorization under the special issuance section of part 67 (14 CFR 67.401) and, based upon individual considerations, the FAA may grant such an issuance.

## III. Aerospace Medical Disposition

The following items list the most common conditions of aeromedical significance, and course of action that should be taken by the AME as defined by the protocol and disposition in the table. Medical certificates must not be issued to an applicant with medical conditions that require deferral, or for any condition not listed in the table that may result in sudden or subtle incapacitation without consulting the AMCD or the RFS. Medical documentation must be submitted for any condition in order to support an issuance of an airman medical certificate.

# DUI/DWI/Alcohol Incidents (18 v.)

All Classes

(Updated 09/30/2026)

| CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A**. History of alcohol-related event(s)<br><br>Previously **reported to FAA** and **written proof* from** the FAA stating that monitoring is not required.<br><br>*This should be a letter from the FAA to the individual often referred to as an "eligibility letter" or "warning letter". | The individual should bring their letter(s) from the FAA (for this condition) for the AME to review.<br><br>The AME should review the letter and obtain any additional history necessary from the individual to verify **NO subsequent events** have occurred.<br><br>***Note 1** | **ISSUE**<br><br>In Item 60, summarize findings, record the date (mm/yyyy) of the most recent event and confirm no further events or status changes have occurred.<br><br>If the individual does not provide evidence of FAA clearance for the specific event(s), or if there are changes/new events, see Note 1. |
| **B. Single** lifetime event with Blood Alcohol Content (BAC) or Breath Alcohol Content (BRAC) **0.149 or below** | The AME must review all required documents listed below, complete, and upload the Alcohol Event Status Report for the AME.<br><br>**Submit the following for FAA review:**<br><br>1. **DUI / DWI Personal Statement**<br>2. **Arrest report**. DUI arrest report (arresting officer's narrative with field and chemical sobriety testing)<br>3. **BAC/BRAC documentation.** Official breath, blood, or urine test results.<br>4. **Court & Probation records.** Include pre-trial diversion programs, judgments, warrants, etc.<br>5. **Driving History** – Official driving records from every state where they held a driver's license in the preceding 10 yrs.<br>6. All prior **substance abuse evaluations (SAE) and/or treatment records**, include both mandatory or voluntary evaluations or treatment.<br><br>***Note 2 and 3** | **ISSUE**<br><br>If ALL responses are in the left/clear column on the Alcohol Event Status Report, the AME may<br><br>**ISSUE**.<br><br>Summarize this history in Item 60, including date (mm/yyyy) of the offense.<br><br>Upload ALL required documents with the exam prior to transmission. |

| CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| | All supporting information **must** be uploaded with the AME exam for consideration. | |
| **C. Single** lifetime event with a Breath or Blood Alcohol Content (BrAC/BAC) that is:<br><br>**1.** Unknown, or<br>**2.** Refused, or<br>**3. 0.15 or higher (>= 0.15)**<br><br>If ANY of the following apply, see Substance Use Disorders (DSM): Substance Abuse or Substance Dependence (DSM or CFR) page:<br>• TWO **or more events** in a lifetime, or<br>• a history of substance dependence or a substance use disorder, or<br>• any **BAC >= 0.20** | Submit the following for FAA review:<br>• A completed Alcohol Event Status Report for the AME<br>• All items in Row B<br><br>All supporting information **must** be uploaded with the AME exam for consideration of Medical Certification.<br><br>***Note 3** | **DEFER**<br><br>Submit the information to the FAA for review. |

**Notes:**

1. If FAA letter(s) are not available, or if the AME has questions, call AMCD at 405-954-4821 or the RFS to request verification.
2. If unable to obtain and review the required reports within 14 days of the exam, the AME **must** defer and should inform the individual what reports will be needed.
3. If the single event was 10 or more years ago, the BAC or court records are verified unavailable by the arresting agency/jurisdiction, and the AME has no concerns, call AMCD at 405-954-4821 to discuss with a Drug & Alcohol (D&A) Workflow Staff Physician. If unable to discuss with a D&A staff physician within 14 days, the AME must defer the exam.

**REMINDER:** Question 18V specifies a history of any **arrest** and/or **conviction** and/or **administrative action** involving driving while intoxicated, impaired, or under the influence of alcohol or a drug. This includes operation of **any** motorized vehicle.

# Alcohol Event Status Report for the AME (18 v. related detainment or arrest)

(Updated 09/30/2026)

Name _____ Birthdate _____

Applicant ID# _____ PI# _____

**AME Instructions:**

**Evaluate:** Complete all items based on your in-office evaluation and documentation review.
**Sign and Upload Status Report:** Sign, date, and upload the page as **DA-Alcohol Event Status Report**.
**Upload Records:** Upload **ALL** supporting documentation reviewed to complete this checklist.

**AME ATTESTATION:** I have received and reviewed the following documentation for each event **NOT** previously cleared by the FAA **in formal correspondence**. **If all documents are not uploaded, the AME must defer.**

| | | |
|---|---|---|
| 1. DUI arrest report (Arresting officer's narrative with field and chemical sobriety testing) …… | **Uploaded** | **No** |
| 2. BAC documentation (Official breath, blood, or urine test results)…… | **Uploaded** | **No** |
| 3. Court and Probation records. Include pretrial diversion programs, judgments, warrants, etc. | **Uploaded** | **No** |
| 4. Airman DUI/DWI Personal Statement …… | **Uploaded** | **No** |
| 5. Substance Abuse Evaluation/Treatment Records (if applicable), including both mandatory or voluntary evaluations or treatment. …… | **Uploaded or N/A** | **No** |
| 6. Driving records. Official driving records from every state where they held a driver's license in the preceding 10 years…….. 1. 2. 3. 4. | **Uploaded or N/A** | **No** |

**AME REVIEW:** List DATE(s) of any arrest, conviction or administrative action here: _____

| | | |
|---|---|---|
| 1. Number of alcohol-related events in the individual's lifetime? ..... | One | Two or more |
| 2. **AIRMAN STATEMENT.** Does the AME find any evidence of concerning substance-related behaviors?..... | No | Yes |
| 3. **BLOOD/BREATH ALCOHOL CONTENT (BAC)** from EACH offense: Any unknown BAC or unable to obtain records …… Did the individual ever **REFUSE TO TEST**..... ANY BAC in the records of **0.15 g/dL or HIGHER** …… List the highest BAC found on report(s) here: _____ | No | Yes |
| 4. Any additional driving offenses involving alcohol or other concerns not listed in #1?..... | No | Yes |
| 5. **EVIDENCE OF TREATMENT**: Did the airman attend any inpatient or outpatient rehabilitation or treatment? (Do not include court-ordered education programs.) ..... | No | Yes (.15 or higher) |
| 6. Is there any history or evidence of any DRUG (illicit, Rx, etc.) offense at any time?..... | No | Yes |
| 7. Do you have ANY concerns regarding this individual? If yes, notate in Item 60…… | No | Yes |

_____ _____

**AME Signature** **Date of evaluation**

# Alcohol Event Status Report for the AME (18 v. related detainment or arrest)

(Updated 09/30/2026)

**AME Instructions:** If ALL items fall into the left/clear column, the AME may issue with notes in Block 60 but must upload all documents to the FAA.

If ANY SINGLE item falls into the right/shaded column, the AME MUST DEFER. The AME report should note what aspect caused the deferral and explain in Item 60.

If ANY of the required records are not available to the AME (confirmed in writing by the arresting agency and/or jurisdiction) but the AME has no concerns, contact AMCD Drug & Alcohol Physician or defer.

Remind the airman to report any new event to Security.

# DUI / DWI PERSONAL STATEMENT

(Updated 09/30/2026)

**Name:** _____ **DOB:** _____ **PI#:** _____

***Instructions:*** *Mark all applicable answers, type your statement, sign the document, and bring it to your AME appointment for uploading into your FAA file.*

**1. Incident Details.**

a. Substance(s) Involved: [ ] Alcohol [ ] Drugs

b. Arrest/Detention Date(s): _____ Location(s) (City, State): _____

c. Vehicle(s) Involved: [ ] Car [ ] Boat [ ] Golf Cart [ ] E-Scooter [ ] Aircraft [ ] Other or None: _____

d. Arrested/Detained by: [ ] State Police/Highway Patrol [ ] Sheriff [ ] City Police [ ] Other or None: _____

e. Amount Consumed **Prior to Arrest:** *(Be specific, e.g., two 12 oz beers or two 1.5 oz shots 1 hour before)*

**2. Use History**

a. Age you started drinking: _____ Using drugs: _____

b. **Prior to each arrest,** how many days per week did you drink/use? _____

c. **Prior to each arrest**, what was the typical amount consumed per episode (*Be specific, e.g., three 12 oz beers, two 1.5 oz shots, or grams)*_____

d. **Current** Alcohol or Drug Use:

[ ] None. Date of use/last drink (or start of abstinence): _____

[ ] Yes. Frequency: _____ | Specific amount per episode: _____

**3. Consequences. Prior Offenses & Negative Consequences from alcohol or substance use:** Have you had any other drug/alcohol incidents/offenses (MIP, consumption, drug possession charges) or related medical, injuries, non-driving legal issues, or personal issues? [ ] **No** [ ] **Yes** *(List dates and details)*:

_____

a. Have you had ANY other misdemeanors, felonies, or citations where drugs or alcohol were involved, even if they were later reduced to a lower sentence. No [ ] Yes [ ]

b. Have you had ANY medical consequences associated with alcohol or substance use, e.g., pancreatitis?

[ ] No [ ] Yes (explain) _____

**4. Treatment & Recovery History.** Have you ever in your life attended a drug or alcohol treatment program?

[ ] **No** (go to 5.) [ ] **Yes** *(If yes, complete below)*

a. **Dates:** _____ **Substance(s):** [ ] Alcohol [ ] Drugs _____

b. **Type:** [ ] Residential [ ] Intensive Outpatient [ ] Outpatient [ ] DUI Education [ ] Other

c. **Currently in a recovery program?** [ ] **No** [ ] **Yes** *(If yes, select all that apply)* [ ] AA [ ] BOAF
[ ] Celebrate Recovery [ ] SMART Recovery [ ] Narcotics Anonymous [ ] Other _____

**5. Description:** Describe in your own words the circumstances leading up to your arrest(s). Include any other comments for FAA review. *(Response must be typed.)*

**Signature:** _____ **Date:** _____

# DRUG USE - PAST OR PRESENT

All Classes

(Updated 09/30/2026)

| CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| **A.**<br>Any lifetime history of drug use, drug-related event(s), or drug dependence (illicit or prescription).<br><br>Previously **reported to FAA** and **written proof* from** the FAA stating that monitoring is not required.<br><br>*This should be a letter from the FAA to the individual often referred to as an "eligibility letter" or "warning letter". | The individual should bring their letter(s) from the FAA (for this condition) for the AME to review.<br><br>The AME should review the letter(s) and obtain any additional history necessary to verify no subsequent use or events have occurred.<br><br>***Note 1** | **ISSUE**<br><br>Annotate Block 60 with the date (mm/yyyy) of the most recent event and if there have been no further events or changes in condition.<br><br>If there are changes, consult with AMCD/RFS or defer |
| **B.**<br>History of drug use (including cannabinoids), drug-related event(s), or drug dependence (illicit or prescription) during the airman's lifetime:<br><br>- **NOT** previously reported to the FAA and **not** cleared for regular medical certification.<br><br>**NOTE:** Must include use of marijuana and/or psilocybin/mushrooms for both medical and recreational use. | **Submit the following for FAA review:**<br><br>**1.** Drug Use Personal Statement (see template).<br><br>**2. Driving History** – Official driving records from every state where they held a driver's license in the preceding 10 yrs.<br><br>**3. Police, Court & Probation records.** Include pre-trial diversion programs, judgments, warrants, etc. (if applicable)<br><br>**4.** All prior **substance abuse evaluations (SAE) and/or treatment records**, include both mandatory or voluntary evaluations or treatment. (if applicable)<br><br>**5.** Copies of previous positive drug testing (if applicable)<br><br>***Note 2** | **DEFER**<br><br>Submit the information to the FAA for review. |

**Notes:**

**1.** If FAA letter(s) are not available or if the AME has questions, call AMCD at 405-954-4821 or the RFS to request verification or to discuss.

**2.** All supporting information **must** be uploaded with the AME exam for consideration of Medical Certification.

# DRUG USE PERSONAL STATEMENT

(Updated 09/30/2026)

**Name:** _____ **DOB:** _____ **PI#:** _____

***Instructions:*** *Mark all applicable answers, type your statement, sign the document, and bring it to your AME appointment to upload into your FAA file.*

**1. Lifetime drug use history.** (if not used, mark "x")

| **Drug** | **First Use** (age or date) | **Last Use** (age or date) | **Frequency** (days/week) | **Amount used per episode** | **Route (edible, smoke, vape, inject, inhale)** |
|---|---|---|---|---|---|
| **Amphetamines** (amphetamine, methamphetamine, ecstasy/MDMA/MDA) | | | | | |
| **Cocaine** | | | | | |
| **Opioids/Opiates** (heroin, morphine, codeine, oxycodone, hydrocodone, fentanyl) | | | | | |
| **Benzodiazepines** (sedatives) | | | | | |
| **Barbiturates** | | | | | |
| **Phencyclidine (PCP)** | | | | | |
| **Methadone** | | | | | |
| **Psilocybin/mushrooms** | | | | | |
| **Other** (e.g. Kratom, inhalants, etc.) _____ | | | | | |
| Cannabinoids (**Marijuana,** THC, Delta-8/9, synthetic) | | | | | |

**2. Marijuana use**: [ ] None/ Never Used [ ] Recreational [ ] Medical

State(s) used: _____

**3. Consequences.** Specify any legal, medical, economic, occupational, or other adverse consequences of use (e.g. DUI/DWI, arrest for possession, employer positive drug testing). Please attach additional pages as necessary.

**4. Treatment & Recovery History.** Have you ever in your life attended a Drug Treatment program?

[ ] **No** [ ] **Yes** *(If yes, complete below)*

a. **Dates:** _____ **Substance(s):** [ ] Alcohol [ ] Drugs _____

b. **Type:** [ ] Residential [ ] Intensive Outpatient [ ] Outpatient [ ] DUI Education [ ] Other

c. **Currently in a Recovery Program?** [ ] **No** [ ] **Yes** *(If yes, select all that apply)* [ ] AA

[ ] BOAF [ ] Celebrate Recovery [ ] SMART Recovery [ ] Narcotics Anonymous [ ] Other _____

**Signature:** _____ **Date:** _____

## Substance Use Disorders (DSM);Substance Abuse or Substance Dependence (DSM or CFR)

(e.g. Positive DOT or FAA alcohol or drug test; Failed alcohol or drug test; yes to 18n or 18o; or medical complications associated with drug/alcohol)

All Classes

(Updated 09/30/2026)

| CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| A. Prior FAA CFR Determination of Substance Abuse or Dependence (previously on Special Issuance or Special Consideration)<br><br>• CFR **Substance Abuse**: Has written documentation* from the FAA stating that current and ongoing monitoring is NOT required,<br><br>• CFR **Substance Dependence**: Has written documentation* from the FAA stating that current and ongoing monitoring is NOT required AND the letter includes a warning for permanent abstinence<br><br>**AND**<br><br>**No evidence or concern of a relapse or new substance-related incident.**<br><br>*Official FAA letter to the individual often referred to as an "Eligibility Letter" or "Warning Letter". | **The AME should:**<br><br>Review any letter(s) from the FAA (for this condition) verifying ongoing monitoring is no longer required.<br><br>Obtain any additional history necessary to verify no subsequent substance-related events have occurred.<br><br>If required to remain abstinent, the AME, based on their clinical assessment, should note in Item 60 if they are adhering to this requirement<br><br>***Note 1** | **ISSUE**<br><br>In Item 60, summarize findings, record the date (mm/yyyy) of the most recent event and confirm no further events or status changes have occurred.<br><br>If the individual does not provide evidence of FAA clearance for the specific event(s), or if there are changes/new events see Note 1.<br><br>If there are any changes or new events, go to row B. |
| **B.** Regulatory Factors<br><br>B1 - **Previously warned** by the FAA for substance abuse or | **Submit the following for FAA review:** | **DEFER**<br><br>Submit the information to the FAA for review. |

| CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| dependence, **with a NEW substance-related event** and/or violation of permanent abstinence warning<br><br>**OR**<br><br>B2 - **NEW affirmative answer** to any of the following on the 8500-8:<br><br>• 18N: Failed a drug test ever (including a positive DOT/FAA test or refusal)<br>• 18n or 18o: Alcohol/Substance dependence<br>• 18n or 18o: Alcohol/Substance abuse<br><br>**OR**<br><br>B3 - **Two or more alcohol/substance-related events** in the individual's lifetime | 7. DUI / DWI PERSONAL STATEMENT or Drug Use Personal Statement (as applicable)<br>8. A completed Alcohol Event Status Report for the AME (if applicable)<br>9. DOT test results (if applicable)<br><br>10. All supporting information used to complete the above<br><br>Additional information may be required after review of this documentation | |
| **C.** Clinical Factors**:<br><br>C1 – Medical records indicate:<br>• Alcohol/Substance dependence<br>• Alcohol/Substance abuse<br>• Alcohol/Substance Use Disorder<br><br>**OR**<br><br>C2 - Medical consequences of alcohol/substance use, including (but not limited to):<br><br>• Delirium tremens (DTs)<br>• Withdrawal seizures<br>• Alcoholic cirrhosis<br>• Esophageal varices<br>• Recurrent pancreatitis (not associated with gallstones) | **Submit the following for FAA review:**<br><br>For a diagnosis of substance use disorder/abuse/dependence, submit all diagnostic and treatment records<br><br>For diagnoses of medical conditions related to alcohol/substance use, ALSO SUBMIT the required items from those sections (e.g. cirrhosis, esophageal varices, TBI). | **DEFER**<br><br>Submit the information to the FAA for review. |

| CONDITION | EVALUATION DATA | DISPOSITION |
|---|---|---|
| • Mallory-Weiss tears<br>• Alcohol/substance related injuries or trauma | | |

**Notes:**

1. If FAA letter(s) are not available or if the AME has questions, call AMCD at 405-954-4821 or the RFS to request verification.

**Medical diagnoses or physical complications in the applicant's history that may indicate or stem from alcohol/substance abuse, dependence, or misuse.

# DRUG AND ALCOHOL EVENT - FAA CERTIFICATION AID - REQUIRED INFORMATION

(Updated 09/30/2026)

AMEs should use this tool to help collect information needed for the Alcohol Event Status Report for the AME.
The following information is to assist you and your treating physician/provider who may be unfamiliar with FAA medical certification requirements. It lists the ABSOLUTE MINIMUM information required by the FAA to make a determination on an airman medical certificate. You should strongly consider taking **a copy to each evaluator so they understand what specific information is needed in their report to the FAA.** If the corresponding provider does not address each item, there may be a **delay** until that information is submitted. Additional information, such as clinic notes or explanations, should also be submitted as needed.

| REPORT FROM | MUST SPECIFICALLY ADDRESS OR STATE THE FOLLOWING (Drug and Alcohol) |
|---|---|
| **A. PERSONAL STATEMENT** | See the DUI / DWI Personal Statement or Drug Use Personal Statement |
| **B.BLOOD ALCOHOL CONTENT (BAC)** | BAC from any alcohol offense. BAC may be listed in a hospital report, a police report, or investigative report. This will be either a breathalyzer test or a blood test. Attach copies of any additional drug testing performed. |
| **C. COURT RECORDS** | **1.** Police/investigative report from dates of incident(s). It should describe the circumstances surrounding the offense and any field sobriety tests performed.<br>**2.** Court records, if applicable.<br>**3.** Military records if events occurred while the applicant was a member of the U.S. armed forces. It should include military court records, records of non-judicial punishment, and military substance abuse records. |
| **D. DRIVING RECORD or DMV records** | **1.** List every state/principality/location and dates you have held a driver's license in the past 10 years.<br>**2.** Submit a complete copy of your driving records from each of these for the past 10 years.<br>Department of Motor Vehicles (DMV) |
| **E. EVIDENCE OF TREATMENT** | 1. Treatment records and copy of certificate, if any.<br>2. If no program was recommended or if treatment was started but not completed, that should be stated. |
| **F. SUBSTANCE ABUSE EVALUATION***<br><br>***May not be required for all airmen.**<br><br>**If required, the type of provider to perform the evaluation will be in the letter sent to the airman from the FAA. This will be either a Substance Abuse Professional (SAP), HIMS AME, Psychiatrist, Addictionologist or a HIMS psychiatrist**<br><br>**If all of the items are not covered or contain insufficient detail to make a decision, additional testing or review may be required.**<br><br>**If the evaluation submitted is not adequate or does not meet the specified parameters, a higher-level evaluation may be required**. | The report must include at a minimum:<br>**1.** List of the items/documents reviewed.<br>**a.** Verify if you were provided with and reviewed a complete copy of the airman's FAA medical file sent to you by the FAA; and<br>**b.** Include list of collateral contact(s) used to verify history, if any.<br>**2.** Summary of the above records. Were the records clear and in sufficient detail to permit a satisfactory evaluation of the nature and extent of any previous mental disorders?<br>**Clinical interview that covers the following**:<br>**3.** Family history of drug and alcohol or mental health issues.<br>**4.** Developmental history.<br>**5.** Past medical history and medical problems such as blackouts; memory problems; stomach, liver, cardiovascular problems; or sexual dysfunction.<br>**6.** Psychiatric history, if any. Include diagnosis, treatment, and hospitalizations.<br>**a.** Personal history of anxiety, depression, insomnia; and/or<br>**b.** Suicidal thoughts or attempts.<br>**7.** Alcohol and/or drug use history:<br>**a.** Include any treatment or hospitalizations; and<br>**b.** The current status of drug or alcohol use (what used, how often, start/stop dates).<br>**8.** Other concerns such as:<br>**a.** Personality changes (argumentative, combative) or loss of self-esteem or isolation;<br>**b.** Social family problems such as marital separation or divorce;<br>**a.** Irresponsibility or child/spousal abuse;<br>**b.** Legal problems such as alcohol-related traffic offenses or public intoxication, assault and battery, etc.;<br>**c.** Occupational problems such as absenteeism or tardiness at work, reduced productivity, demotions, frequent job changes, or loss of job;<br>**d.** Economic problems such as frequent financial crises, bankruptcy, loss of home, or lack of credit; and<br>**e.** Interpersonal adverse effects such as separation from family, friends, associates, etc.<br>**9.** Any other concerns per the evaluator.<br>**10.** Results of any testing that was performed (SASSI, etc.).<br>**11.** Mental status examination results.<br>**12.** Summary of your findings. Include if you agree or disagree with previous diagnosis or findings from the records you reviewed and why.<br>**13.** DSM diagnosis for Axis I-V (if none, that should be stated).<br>**14.** Any evidence of drug or alcohol abuse or dependence (if not mentioned above).<br>**15.** Any additional concerns or comments. |

| | |
|---|---|
| | Note: if the above evaluation is not adequate, an additional evaluation from a psychiatrist or other provider may be required. |

# Security Notification/ Reporting Events

(Updated 06/27/2018)

**Security Notification for a Conviction or Administrative Action**

Note: Under 14 CFR 61.15, all pilots must send a **Notification Letter** (MS Word) to FAA's Security and Investigations Division, **within 60 calendar days** of the effective date of an alcohol and/or drug related **conviction or administrative action**.

Federal Aviation Administration
Security and Investigations Division AXE-700;
P.O. Box 25810
Oklahoma City, OK 73125-0810

For additional information including a copy of the required Notification Letter, see:
Security

# Substances of Dependence/Abuse FAQs

(Updated 09/27/2017)

1. **Is there a difference in a regulatory requirement vs a clinical diagnosis? Which one must an airman meet?**

   Yes. Airmen must meet the regulatory requirements of 14 CFR Part 67, which are not the same criteria used for a clinical (DSM) diagnosis.

2. **What is the FAA regulatory definition of Substance Dependence?**

   "Substance dependence" means a condition in which a person is dependent on a substance other than tobacco or ordinary xanthine containing (e.g., caffeine) beverages, as evidence by:
   A. Increased tolerance;
   B. Manifestation of withdrawal symptoms;
   C. Impaired control of use; or
   D. Continued use despite damage to physical health or impairment of social, personal, or occupational functioning.

3. **What is the FAA regulatory definition of Substance abuse?**

   1) Use of a substance in a situation in which that use was physically hazardous, if there has been at any other time an instance of the use of a substance also in a situation in which that use was physically hazardous;

   2) A verified positive drug test result, an alcohol test result of 0.04 or greater alcohol concentration, or a refusal to submit to a drug or alcohol test required by the U.S. Department of Transportation or an agency of the U.S. Department of Transportation; or

   3) Misuse of a substance that the Federal Air Surgeon, based on case history and appropriate, qualified medical judgment relating to the substance involved, finds:

      (i) Makes the person unable to safely perform the duties or exercise the privileges of the airman certificate applied for or held; or

      (ii) May reasonably be expected, for the maximum duration of the airman medical certificate applied for or held, to make the person unable to perform those duties or exercise those privileges.

4. **What type of drug or alcohol related events are asked for on the 8500-8?**

   A. Arrests;
   B. Convictions; or
   C. Administrative actions - such as if the airman attended an educational or rehabilitation program in lieu of conviction or was given a lesser charge after being arrested (ex: an arrest for DUI that was reduced to reckless driving after court proceedings).

**5. Does an airman need to report a DUI from years ago?**

Yes. The 8500-8 specifically asks the airman to report if they "*ever in their life* have been diagnosed with, had, or presently have..."

The AME should inquire about *each event, no matter how long ago*, and follow the appropriate disposition table instructions.

**6. What should the AME do when an airman has a positive answer to 18.n. 18.o., or 18.v.?**

The AME should obtain additional history and follow the correct disposition table. In some cases, additional information will be required before a medical certificate may be issued.

**7. Must the airman continue to mark "yes" on all subsequent exams?**

Yes. If the airman has reported the event to the FAA, they must continue to report it on *ALL subsequent 8500-8 applications*. This applies even when the FAA has reviewed documentation and sent the airman a letter saying no further monitoring or information is needed for that event.

If the applicant/airman documented the information on previous exams AND there are no new arrest(s), conviction(s), and/or administrative action(s) since the last application, the **Applicant** may enter **PREVIOUSLY REPORTED, NO CHANGE**.

The AME should verify there have been no additional drug or alcohol events/offense(s). If none have occurred, that should be noted in Block 60 per the disposition table. If any additional events have occurred, the AME should refer to the instructions on the correct disposition table.

**8. How does an airman report a Drug and/or Alcohol event to the FAA?** (Updated 06/27/2018)

Airmen must report alcohol and drug events under both Part 67 and Part 61.
This requires **two separate actions by the airman**:

1. Notify the FAA Medical Division (Part 67).
2. Notify the FAA Security Division (Part 61).

1. The airman should notify the FAA Medical department regarding any new arrest, convictions or administrative actions as soon as possible after the event.

   a. If a new exam is performed, the AME should follow the disposition table.
   b. If the airman is on a Special Issuance for drug or alcohol condition(s) and they have a new event, they should not fly under 61.53 until their case is reviewed.

2. Under 14 CFR 61.15, all pilots must send a Notification Letter to FAA's Security and Investigations Division, within **60 calendar days** of the effective date of an alcohol- and/or drug-related **conviction or administrative action.**

Federal Aviation Administration
Security and Investigations Division, AXE-700
P.O. Box 25810
Oklahoma City, OK 73125-0810

For additional information see Security.

**9. If the airman reports his/her DUI or any alcohol or drug offense (i.e., motor vehicle violation) to the AME or on an 8500-8/MedXPress, will that take the place of reporting it to legal/security?**

No. The airman must take a separate action to report a conviction or administrative action to security.

# Drug/Alcohol Monitoring Programs and HIMS

# Drug/Alcohol Monitoring Programs and HIMS

(09/28/2022)

## FORMAL HIMS CASES

1) This refers **ONLY** to Pilots who fly for an airline with a HIMS Chairman.

2) Case submissions must be sent electronically to **WASHINGTON, DC** via **Huddle**.

3) Must have an accompanying HIMS DATA SHEET**.**

4) Paper format submissions will **NOT BE ACCEPTED** after **January 1, 2023.**

5) Airline HIMS Chairs will be advised of HIMS AMEs not in compliance at that time.

6) All HIMS AMEs must successfully complete Huddle training to be placed on the FAA HIMS AME List. Send training requests to 9-AAM-HIMS@faa.gov.
**DO NOT SEND CASE FILES TO THE ABOVE EMAIL**.

**Send ALL OTHER** Drug and Alcohol cases to **AMCD** at the address indicated on the HIMS-Trained AME Checklist. (No Data Sheet needed.)

# HIMS AME - HUDDLE ELECTRONIC CASE SUBMISSION

(Updated 01/27/2021)

At this time, **only** HIMS AMES may submit cases electronically via Huddle.
To do so, HIMS AMES must first complete initial Huddle training. If you do not have a Huddle account or have not completed training, send requests to 9-AAM-HIMS@faa.gov.

- Submit only first- and second-class HIMS cases.
- Do **NOT** send **third-class** cases via huddle.

## Steps for Electronic Submission

**A.** Log into your Huddle account
**B.** Create a folder for the airman. Use PI# if available, type of case (HIMS, HIMS+SSRI). Each airman case must have a separate folder.
**C.** Upload all relevant files in the designated order with correct naming conventions as indicated on the HIMS AME Checklist.
**D.** Share completed folder with HIMS Analyst Team.
**E.** Follow any instructions you receive from your assigned HIMS Analyst.*

*When the HIMS Analyst determines the file is complete, they will move the folder from the Huddle workspace for FAA review.

For detailed instructions, log into your Huddle account and go to the "Huddle Training and Updates" page.

## FREQENTLY ASKED QUESTIONS (FAQs)

1. **What is the preferred format for uploaded documents**?

   Use PDF or Microsoft Word format.

2. **Is there a limit to the number of folders or limit on size of the files?**

   There is no limit on the number of folders. File size is limited to 20 GB.

3. **How do I identify different reports from the same consultant? I might have a Neuropsychologist initial report, followed by a second report or a follow up report, etc.**

   Place the naming conventions at the beginning of the document. If you have additional documents as described above, place a dash after the naming convention then add the description. (EX: Neuropsychologist Report – follow up.)

4. **Should I wait until the airman's folder has all the required files before sharing them or should I share them as they come in?**

Do not share the folder with the HIMS Analyst Team until ALL the required documents are present.

5. **How do I provide missing or additionally requested information after I have already shared the folder?**

   If you need to submit a document after you have already shared a folder, simply create another folder with the airman's identifying information, label it "additional documents," add the additional files, and then share the new folder with the HIMS Analyst Team.

6. **Once I share the files in Huddle, do I also have to mail them to the FAA?**

   **No**, once you share the file electronically, do NOT mail the same file. Duplicate copies will slow down the review process.

7. **What happens to the folders once they are shared with the HIMS Analyst Team?**

   Once an entire folder is shared, the analyst checks for any missing information. If the folder is complete, it moves into the process for FAA review.

8. **Will the Aerospace Medical Certification Division (AMCD) staff have access to the Huddle space as well?**

   Yes, they will have as-needed access to the files in your Huddle workspace.

9. **What about third-class Drug and Alcohol cases?**

   Third class cases are processed at the Aerospace Medical Certification Division in Oklahoma City and should be mailed to the address indicated on the HIMS Checklist.

# HIMS trained AME Checklist – Drug and Alcohol MONITORING INITIAL Certification

(Updated 03/31/2021)

Airman Name _____ MID or PI#_____

Submit this **MANDATORY checklist** and **ALL** supporting information outlined below within 14 days of deferred exam. Use only ONE method to submit. Sending by multiple modes (or duplicates) will delay the review process.

Check one of the boxes below to indicate the method of the submission.

☐ **Electronic submission:** First and second class HIMS cases **ONLY** - **USE HUDDLE**

☐ **All others, mail to:**

**Using regular mail US Postal Service:**
Federal Aviation Administration
Civil Aerospace Medical Institute, Building 13
Aerospace Medical Certification Division AAM-313
PO Box 25082
Oklahoma City, OK 73125-9914

**Using FedEx, UPS, etc.:**
Federal Aviation Administration
Medical Appeals Section, AAM-313
Aerospace Medical Certification Division
6700 S. MacArthur Boulevard, Room B-13
Oklahoma City, OK 73169

The specific information required for each report type is detailed in the corresponding numbered (#) items on the FAA Certification Aid – HIMS Drug and Alcohol – INITIAL.

**0.* HIMS-Trained AME Checklist - Drug and Alcohol MONITORING INITIAL Certification.** *Use this checklist as a coversheet and submit the rest of the information, numbered and ordered as shown below:

**1. HIMS AME Report FACE-TO-FACE, IN-OFFICE EVALUATION (narrative):**
- Signed and dated……

| NA | Yes | No |
|---|---|---|
| | | |

2. **HIMS AME Data Sheet**
(N/A for third class airmen)……

| N/A | Yes | No |
|---|---|---|
| | | |

**3**. Drug and /or alcohol **TREATMENT RECORDS**:
- Include any applicable psychotherapy notes and pre-treatment psychiatrist reports……..

| N/A | Yes | No |
|---|---|---|
| | | |

**4. PSYCHIATRIST EVALUATION:**
- HIMS-trained psychiatrist for most first and second class airmen.....…….
- Most third class will require a board-certified psychiatrist.

| N/A | Yes | No |
|---|---|---|
| | | |

**5**. **NEUROPSYCHOLOGIST EVALUATION and RAW TESTING DATA**……
- CogScreen results

| N/A | Yes | No |
|---|---|---|
| | | |

**6. ADDITIONAL RECORDS:**
- Aftercare Report (Group)……..
- Airline Reports: Chief Pilot Report and Peer Pilot Letter (for commercial pilots 1st or 2nd-class; 3rd class N/A
- Airman's Personal Statement…….....
- Drug or Alcohol Testing……..
- DUI Records (BAC, court records, driving/DMV records).....
Medical Records (List any other conditions relevant to this case)……..
- SI Additional Reports (**Only when specified by the Authorization Letter)**……...

| N/A | Yes | No |
|---|---|---|
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| | | |
| | | |

_____ _____
HIMS-trained AME Signature Date

**MISSING OR INCOMPLETE ITEMS WILL CAUSE CERTIFICATION REVIEW DELAYS.**

- Send all of the above information **AND this Checklis**t in **ONE PACKAGE,** via electronic submission or mailed t**o** the appropriate address listed above.
- Upon receipt and review of all of the above information, **additional information or action may be requested.**

# FAA CERTIFICATION AID - HIMS Drug and Alcohol - INITIAL (Page 1 of 5)

(Updated 01/27/2021)

The following information is to assist your treating physician/provider who may be unfamiliar with FAA medical certification requirements. It lists the **ABSOLUTE MINIMUM** information required by the FAA to make a determination on an airman medical certificate. You should strongly consider taking a copy to each evaluator so they understand what specific information is needed in their report to the FAA. If each item is not addressed by the corresponding provider there may be a delay in the processing of your medical certification until that information is submitted. Additional information such as clinic notes or explanations should also be submitted, as needed.

ALL REPORTS MUST BE **CURRENT (WITHIN THE LAST 90 DAYS)** FOR FAA PURPOSES.

| REPORT FROM | MUST SPECIFICALLY ADDRESS OR STATE THE FOLLOWING |
|---|---|
| HIMS AME CHECKLIST | **1.** Using the HIMS-Trained AME Checklist – Drug and Alcohol Monitoring INITIAL Certification, comment on any items that fall into the shaded category on the Checklist. |
| #1 HIMS AME REPORT (narrative)<br><br>**The airman must establish with a HIMS-trained AME if monitoring is required.** | 1. Must be a face-to-face, in-person evaluation performed by the HIMS-trained AME.<br>2. List of the items/documents reviewed:<br>**a.** Prior SI authorizations, if issued by the FAA;<br>**b.** Verify if you were provided with and reviewed a **complete copy** of the airman's FAA Medical file sent to you by the FAA; and<br>**c.** Include list of collateral contact(s) used to verify history, if any.<br>3. **Describe**<br>**a.** How the case was initially identified. Circumstances regarding the pilot's entry into the HIMS program;<br>**b.** Description of the history of the addiction problem;<br>**c.** Participation in aftercare groups, if any;<br>**d.** Participation in support groups (AA, BOAF, other);<br>**e.** History of ER visits;<br>**f.** Previous psychiatric hospitalizations, treatments, or suicide attempts; and<br>**g.** Hospital/treatment discharge summary.<br>4. **Compliance History**<br>a. Any evidence (such as a positive test) or concern the airman has not remained abstinent;<br>b. Any evidence or concern the airman has not been compliant with the recovery program;<br>c. If you do not agree with the supporting documents or if you have additional concerns not noted in the documentation, please discuss your observations or concerns; and<br>d. Describe how the airman is doing in the program and if he/she is engaged in recovery.<br>5. **Summarize** your aeromedical impression and evaluation as a HIMS AME based on the face-to-face evaluation AND review of the supporting documents**.**<br>**a.** Do you recommend a Special Issuance for this airman;<br>**b.** Do you agree to serve as the airman's HIMS AME and follow this airman per FAA policy; and<br>**c.** Do you agree to immediately notify the FAA (at 405-954-4821) of any change in condition, deterioration, or stability and/or if there is any positive drug or alcohol testing?<br>6. Any NEW condition(s) that would require Special Issuance? (Do not include any new CACI qualified conditions.)<br>If using Huddle, submit the following as **INDIVIDUAL** PDFs:<br>☐ HIMS AME Checklist;<br>☐ HIMS trained AME written report (narrative)<br>☐ HIMS AME Data Sheet<br>☐ Drug and/or Alcohol Treatment Records<br>☐ Psychiatrist Evaluation<br>☐ Neuropsychologist Evaluation and Raw Test Data<br>☐ Additional Records - all other supporting documentation that you reviewed<br><br>Submit all the information as **ONE PACKAGE** (via Huddle or mailed to the appropriate address on the HIMS-Trained AME Checklist.) Review for certification **WILL BE DELAYED** if package is **incomplete.** |

| | |
|---|---|
| #2 HIMS AME DATASHEET* | **1. A copy of the sheet printed after entering information via https://www.himsdatasheet.com/. (*only for first and second class airmen.)** |
| #3 DRUG AND/OR ALCOHOL TREATMENT RECORDS | 1. Include any applicable psychotherapy notes, therapist follow-up reports, social worker reports, AA sponsor contact, etc.<br>2. Include all the original records summarized in the HIMS AME Report above. |
| #4 PSYCHIATRIST EVALUATION<br><br>**1st and 2nd class commercial airmen will require a HIMS trained psychiatrist* to perform this evaluation in most cases.**<br><br>**Most others will require a board certified psychiatrist**<br><br>*** To find a HIMS psychiatrist, the airman should FIRST establish with a HIMS-trained AME and should refer to their letter to determine what level of evaluation is required.** | The report must include at a minimum:<br><br>**1.** List of the items/documents reviewed.<br>**a.** Verify if you were provided with and reviewed a complete copy of the airman's FAA medical file sent to you by the FAA; and<br>**b.** Include list of collateral contact(s) used to verify history, if any.<br>**2.** Summary of the above records. Were the records clear and in sufficient detail to permit a satisfactory evaluation of the nature and extent of any previous mental disorders?<br><br>Clinical interview that covers the following:<br>**3.** Family history of drug and alcohol or mental health issues.<br>**4.** Developmental history.<br>**5.** Past medical history and medical problems such as blackouts, memory problems; stomach, liver, cardiovascular problems, or sexual dysfunction.<br>**6.** Psychiatric history, if any. Include diagnosis, treatment, and hospitalizations.<br>**a.** Personal history of anxiety, depression, insomnia; and/or<br>**b.** Suicidal thoughts or attempts.<br>**7.** Alcohol and/or Drug use history:<br>**a.** Include any treatment or hospitalizations; and<br>**b.** The current status of drug or alcohol use (what used, how often, start/stop dates).<br>**8.** Other concerns such as:<br>**a.** Personality changes (argumentative, combative) or Loss of self-esteem or Isolation;<br>**b.** Social family problems such as marital separation or divorce;<br>**c.** Irresponsibility or child/spousal abuse;<br>**d.** Legal problems such as alcohol-related traffic offenses or public intoxication, assault and battery, etc.;<br>**e.** Occupational problems such as absenteeism or tardiness at work; reduced productivity, demotions, frequent job changes, or loss of job;<br>**f.** Economic problems such as frequent financial crises, bankruptcy, loss of home, or lack of credit; and<br>**g.** Interpersonal adverse effects such as separation from family, friends, associates, etc.<br>**9.** Any other items per the evaluator.<br>**10.** Results of any testing that was performed (SASSI, etc.).<br>**11.** Mental status examination results.<br>**12.** Summary of your findings. Include if you agree or disagree with previous diagnosis or findings from the records you reviewed and why.<br>**13.** Any evidence of drug or alcohol abuse or dependence (if not mentioned above).<br>**14.** Summarize clinical findings and status of the airman. When appropriate, provide specific information about the quality of recovery, including the period of total abstinence.<br>**15.** List the DSM diagnosis, if any. (if none, that should be stated).<br>**16.** Specifically mention if any of the following regulatory components are present or not:<br>**a.** Increased tolerance;<br>**b.** Manifestation of withdrawal symptoms;<br>**c.** Impaired control of use;<br>**d.** Continued use despite damage to physical health or impairment of social, personal, or occupational functioning;<br>**e.** Any evidence of any other personality disorder, neurosis, or mental health condition; and/or<br>**f.** Use of a substance in a situation in which that use was physically hazardous.<br>**17.** Give recommendations for any additional treatment or monitoring, if applicable.<br>**18.** Any additional concerns or comments. |

## FAA CERTIFICATION AID - HIMS Drug and Alcohol - INITIAL (Page 3 of 5)

| | |
|---|---|
| #5<br><br>NEUROPSYCHOLOGIST EVALUATION AND RAW TEST DATA*<br><br>*CogScreen-AE results and neurocognitive evaluation | For complete details, see the Neuropsychological Evaluation section of the Specifications for Psychiatric and Neuropsychological Evaluations for Substance Dependence/Abuse.<br><br>The neuropsychologist report MUST address:<br>1. Qualifications: State your certifications and pertinent qualifications.<br>2. Records review: What documents were reviewed, if any?<br>a. Specify clinic notes and/or notes from other providers or hospitals; and<br>b. Verify if you were provided with and reviewed a complete copy of the airman's FAA medical file.<br>3. Results of clinical interview: Detailed history regarding psychosocial or developmental problems; academic and employment performance; family or legal issues; substance use/abuse (including treatment and quality of recovery); aviation background and experience; medical conditions and all medication use; and behavioral observations during the interview and testing. Include any other history pertinent to the context of the neuropsychological testing and interpretation.<br>4. Mental status examination<br>5. Testing results:<br>a. CogScreen-Aeromedical Edition (CogScreen-AE); and<br>b. Remainder of the core test battery.<br>6. Interpretation:<br>a. The overall neurocognitive status of the airman;<br>b. Clinical diagnosis(es) suggested or established based on testing, if any;<br>c. Discuss any weaknesses or concerning deficiencies that may potentially affect safe performance of pilot or aviation-related duties, if any;<br>d. Discuss rationale and interpretation of any additional testing that was performed; and include<br>e. Any other concerns.<br>7. Recommendations: Additional testing, follow-up testing, referral for medical evaluation (e.g., neurology evaluation and/or imaging), rehabilitation, etc.<br><br>Submit report along with the CogScreen-AE computerized summary report (approximately 13 pages) and summary score sheet for ALL additional testing performed. |

## FAA CERTIFICATION AID - HIMS Drug and Alcohol - INITIAL (Page 4 of 5)

**#6 ADDITIONAL RECORDS**

| | |
|---|---|
| **AFTERCARE REPORT**<br>(Group) | **Progress report should include:**<br>1. If the airman is continuing to participate in abstinence-based sobriety;<br>2. How often the airman attends (weekly or per Authorization Letter); and<br>3. Agreement to immediately notify the HIMS AME if there are any changes or deterioration in the airman's condition. |
| **AIRLINE REPORTS**<br><br>Peer Pilot (from employer, ALPA, etc.)<br>Chief Pilot, Flight Operation Supervisor, or Airline Management Designee*<br><br>* If the airman is 1st or 2nd class and employed by an air carrier. | Must attest, to the best of their knowledge, the airman's continued total abstinence from drugs or alcohol.<br><br>**Monthly reports must address:**<br>**1.** The airman's performance and competence;<br>**2.** Crew interaction;<br>**3.** Mood (if available); and<br>**4.** Presence or absence of any other concerns.<br><br>**Combine all monthly reports into ONE PDF if submitting via Huddle.** |
| **AIRMAN PERSONAL STATEMENT DRUG AND ALCOHOL (D&A)** | **1.** Detailed typed personal statement from you that describes the offense(s):<br>**a.** What type of offense occurred;<br>**b.** What substance(s) were involved;<br>**c.** State or locality or jurisdiction where the incident occurred;<br>**d.** Date of the arrest, conviction and/or administrative action;<br>**e.** Description of circumstances surrounding the offense; and<br>**f.** **Describe the above for each alcohol incident. If no other incidents, this should be stated.**<br>**2.** Your past, present, and future plans for alcohol or drug use:<br>**a.** When did you start drinking? How much? How often?;<br>**b.** How much, how often were you drinking at the time of the incident(s);<br>**c.** How much, how often do you drink now? If abstinent, state date abstinence started;<br>**d.** Any negative consequences (legal complications or medical complications such as blackouts, pancreatitis, or ER visits); and<br>**e.** Include any other alcohol or drug offenses (arrests, convictions, or administrative actions), even if they were later reduced to a lower sentence.<br>**3.** Treatment programs you attended ever in your life **(if none, this should be stated).**<br>**a.** Dates of treatment;<br>**b.** Inpatient, outpatient, other; and<br>**c.** Name of treatment facility<br>**3.** Current recovery program (if any). If AA or another program, list name of program and frequency attended.<br>**If not in a recovery program, this should be stated.** |

## FAA CERTIFICATION AID - HIMS Drug and Alcohol - INITIAL (Page 5 of 5)

| | |
|---|---|
| **DRUG OR ALCOHOL TESTING** | **1.** Must be random, unannounced drug/alcohol testing. (Urine EtG/EtS, PEth testing or a mobile alcohol monitoring system are preferred.)<br>**2.** Must state if the testing is performed by:<br>□ HIMS AME;<br>□ Air Carrier testing program/office. Air Carrier must immediately notify the HIMS AME of any positive test HIMS AME may require additional testing to supplement the testing conducted by the Air Carrier; or<br>□ Other, such as return to duty testing from a substance abuse professional or a DOT/FAA Drug Abatement Program.<br>**3.** Drug and/or alcohol testing results summarized, how often tested, how many tests performed to date.<br>a. Positive test results – submit the actual report.<br>b. Negative test results should be reported in the HIMS AME Report. |
| **DUI RECORDS** | **Court Records**<br>**1.** Police/investigative report from dates of incident(s). It should describe the circumstances surrounding the offense and any field sobriety tests that were performed;<br>**2.** Court records, if applicable; and<br>**3.** Military records if event(s) occurred while the applicant was a member of the U.S. armed forces. It should include military court records, records of non-judicial punishment, and military substance abuse records.<br><br>**Driving record/Department of Motor Vehicles (DMV) Records**<br>**4.** List every state/principality/location and dates you have held a driver's license in the past 10 years;<br>**5.** Submit a complete copy of your driving records from each of these for the past 10 years; and<br>**6.** Blood Alcohol Concentration (BAC) from any alcohol offense. It may be listed in a hospital report, a police report or investigative report.<br>**a.** This will be either a breathalyzer test or a blood test.<br>**b.** Attach copies of any additional drug testing that performed. |
| **MEDICAL RECORDS** | List any other medical records relevant to this case. |
| **SI ADDITIONAL REPORTS** | **1.** Submit any reports required by a current Authorization for Special Issuance (SI); and/or<br>**2.** Any reports for a new condition that may require SI (or AME is instructed to defer). |

# SPECIFICATIONS FOR PSYCHIATRIC AND NEUROPSYCHOLOGICAL EVALUATIONS FOR SUBSTANCE ABUSE/DEPENDENCE

(Updated 05/29/2024)

**Why are both a psychiatric and a neuropsychological evaluation required?** Substance use disorders, including abuse and dependence, not in satisfactory recovery make an airman unsafe to perform pilot duties. These evaluations are required to assess the disorder, quality of recovery, and potential other psychiatric conditions or neurocognitive deficits. Due to the differences in training and areas of expertise, separate evaluations and reports are required from **both** a qualified psychiatrist and a qualified clinical psychologist for determining an airman's medical qualifications. This guideline outlines the requirements for these evaluations.

**Will I need to provide any of my medical records?** You should make records available to both the psychiatrist and clinical neuropsychologist prior to their evaluations, to include:

- Copies of **all** records regarding prior psychiatric/substance-related hospitalizations, observations or treatment not previously submitted to the FAA.
- A complete copy of your agency medical records. You should request a copy of your agency records be sent **directly** to the psychiatrist and psychologist submitting a Request for Airman Medical Records (FAA Form 8065-2).

## THE PSYCHIATRIC EVALUATION

**Who may perform a psychiatric evaluation?** Psychiatric evaluations must be conducted by a qualified psychiatrist who is board-certified by the American Board of Psychiatry and Neurology or the American Board of Osteopathic Neurology and Psychiatry and must either be board certified in Addiction Psychiatry **or** have received training in the Human Intervention Motivation Study (HIMS) program. Preference is given for those who have completed HIMS training. Using a psychiatrist without this background **may** limit the usefulness of the report.

**What must the psychiatric evaluation report include?** *At a minimum*:

- A review of all available records, including academic records, records of prior psychiatric hospitalizations, and records of periods of observation or treatment (e.g., psychiatrist, psychologist, social worker, counselor, or neuropsychologist treatment notes). Records must be in sufficient detail to permit a clear evaluation of the nature and extent of any previous mental disorders.
- A thorough clinical interview to include a detailed history regarding psychosocial or developmental problems; academic and employment performance; legal issues; substance use/abuse (including treatment and quality of recovery); aviation background and experience; medical conditions, and **all** medication use; and behavioral observations during the interview.
- A mental status examination.
- An integrated summary of findings with an explicit diagnostic statement, and the psychiatrist's opinion(s) and recommendation(s) for treatment, medication, therapy, counseling, rehabilitation, or monitoring should be explicitly stated. Opinions regarding

  clinically or aeromedically significant findings and the potential impact on aviation safety must be consistent with the Federal Aviation Regulations.

**What must be submitted by the psychiatrist?** The psychiatrist's comprehensive and detailed report, as noted above, **plus** copies of supporting documentation. Recommendations should be strictly limited to the psychiatrist's area of expertise. Psychiatrists with questions are encouraged to email 9-AVS-Psychiatry-Branch@faa.gov.

## THE NEUROPSYCHOLOGICAL EVALUATION

**Who may perform a neuropsychological evaluation?** Neuropsychological evaluations **must** be conducted by a neuropsychologist who is included on the provider list, accessed through the following link: FAA Neuropsychologist List.

**What must the neuropsychological evaluation report include?** *At a minimum*:

- A review of all available records, including academic records, records of prior psychiatric hospitalizations, and records of periods of observation or treatment (e.g., psychiatrist, psychologist, or pediatric neuropsychiatrist treatment notes). Records must be in sufficient detail to permit a clear evaluation of the nature and extent of any previous mental disorders.
- A thorough clinical interview to include a detailed history regarding psychosocial or developmental problems; academic and employment performance; legal issues; substance use/abuse (including treatment and quality of recovery); aviation background and experience; medical conditions, and all medication use; and behavioral observations during the interview and testing.
- A mental status examination.
- Interpretation of a full battery of neuropsychological and psychological tests **including but not limited to** the "core test battery" (specified below).
- An integrated summary of findings with an explicit diagnostic statement, and the neuropsychologist's opinion(s) and recommendation(s) regarding clinically or aeromedically significant findings and the potential impact on aviation safety consistent with the Federal Aviation Regulations.

**What is required in the "core test battery?"**
To promote test security, itemized lists of tests comprising psychological/neuropsychological test batteries have been moved to a secure site. Authorized professionals should use the portal at FAA Neuropsychology Testing Specifications. For access, email a request to: 9-amc-aam-NPTesting@faa.gov.

**What must be submitted?**
The neuropsychologist's report as specified in the portal, **plus**:

- Copies of all computer score reports; and
- An appended score summary sheet that includes all scores for all tests administered. When available, **pilot norms must be used**. If pilot norms are not available for a particular test, then the normative comparison group (e.g., general population, age/education-corrected) must be specified. Also, when available, percentile scores must be included.

Recommendations should be strictly limited to the psychologist's area of expertise. **For questions about testing or requirements, email** 9-amc-aam-NPTesting@faa.gov.

**What else does the psychologist need to know?**

- The FAA will not proceed with a review of the test findings without the above data.
- The data and clinical findings will be carefully safeguarded in accordance with the APA Ethical Principles of Psychologists and Code of Conduct (2002) as well as applicable federal law.
- Raw psychological testing data may be required at a future date for expert review by one of the FAA's consulting clinical psychologists. In that event, authorization for release of the data **by the airman** to the expert reviewer will need to be provided.

## Additional Helpful Information

1. Will additional evaluations or testing be required in the future? If eligible for unrestricted medical certification, no additional evaluations would be required. However, pilots found eligible for Special Issuance will be required to undergo periodic re-evaluations. The letter authorizing special issuance will outline the specific evaluations or testing required.
2. Useful references for the psychologist:
   - MOST COMPREHENSIVE SINGLE REFERENCE:
     *Aeromedical Psychology* (2013). C.H. Kennedy & G.G. Kay (Editors). Ashgate.
   - Pilot norms on neurocognitive tests: Kay, G.G. (2002). Guidelines for the Psychological Evaluation of Aircrew Personnel. *Occupational Medicine, 17 (2)*, 227-245.
   - Aviation-related psychological evaluations: Jones, D. R. (2008). Aerospace Psychiatry. In J. R. Davis, R. Johnson, J. Stepanek & J. A. Fogarty (Eds.), *Fundamentals of Aerospace Medicine (4th Ed.)*, (pp. 406-424). Philadelphia: Lippencott Williams & Wilkins.

## DRUG AND ALCOHOL MONITORING AND HIMS RECERTIFICATION REQUIREMENTS

HIMS AMES should use the following section once the airman has a valid Special Issuance Authorization for a Drug or Alcohol condition.

In response to NTSB Safety Recommendation A-07-43, the FAA has extended follow up for airmen with a diagnosis of substance dependence on a HIMS Step Down Plan.

HIMS AMES should use the following pages to guide them in recommending testing frequency and general milestones.

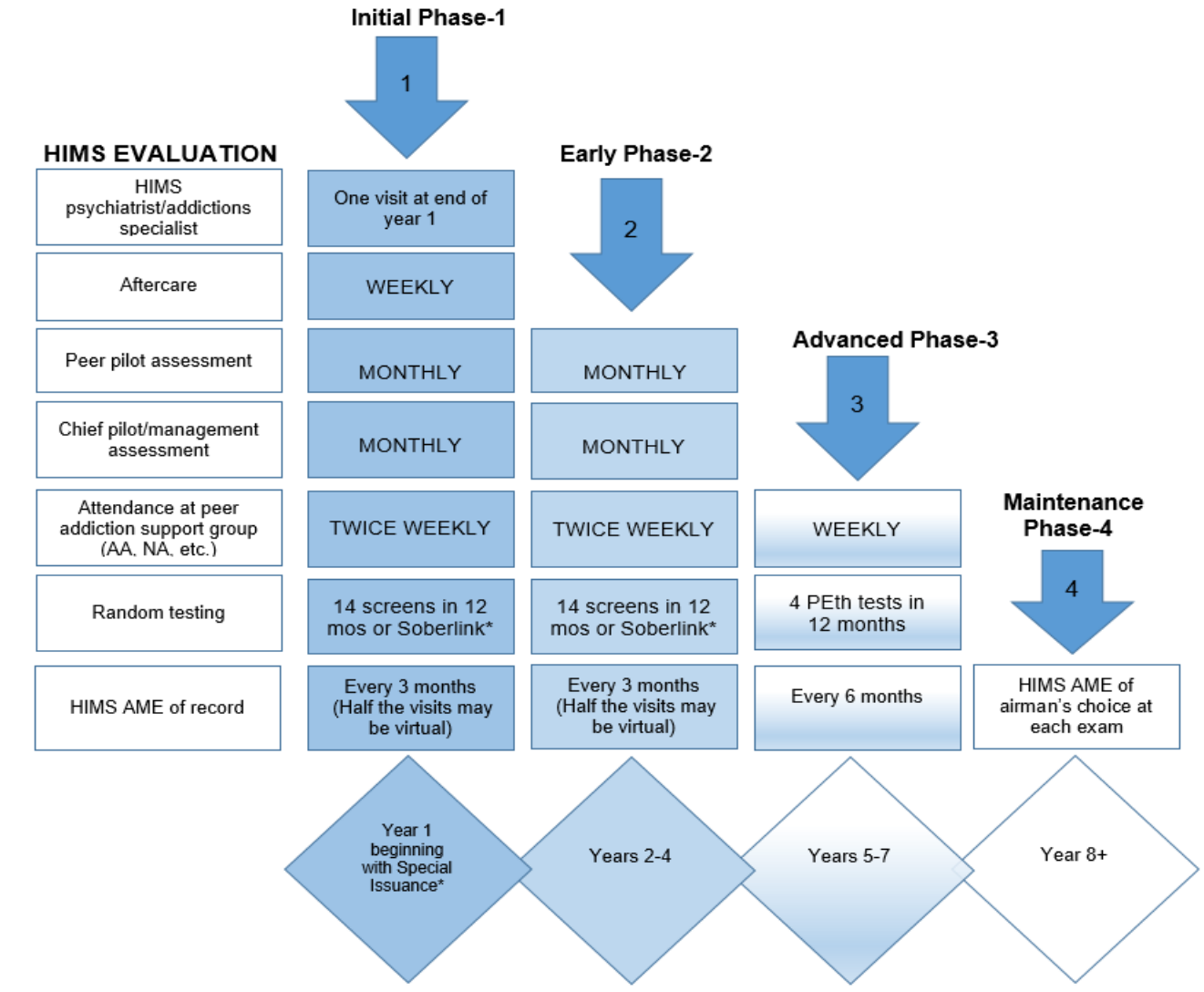
## HIMS AME INFORMATION – HIMS STEP DOWN PLAN (Updated 09/29/2021)

Note that the time course listed is nominal and indicates usual, uncomplicated progression of recovery but may be modified on a case-by-case basis.

- Not all airmen will progress at the same rate.
- Progression is NOT guaranteed.
- An airman's progression is based on compliance, his or her individual evaluation by HIMS professionals, and FAA review.

Permanent abstinence from mind and mood altering substances is required for the duration of the flying career.

The testing frequencies listed are minimums and may be increased at the discretion of the HIMS AME. AMEs should recommend a change in testing/evaluations when clinically appropriate and after the minimum time has passed in each stage.




*Soberlink or similar portable, alcohol breath-monitoring system that has facial recognition and cellular transmission technology.

# PILOT INFORMATION – HIMS STEP DOWN

(Updated 10/25/2023)

**IF YOU ARE A PILOT:**

(a) Continue to work with your sponsor/physician/therapist/support group and get/stay healthy.

(b) Do not fly in accordance with 14 CFR 61.53 if you relapse.

(c) Permanent abstinence from mind and mood altering substances is required for the duration of the flying career.

(d) Work with your HIMS AME to obtain any necessary evaluations and documentation.

(e) When submitting information: Coordinate with your AME to ensure ALL ITEMS are COMPLETE. Incomplete packages will cause a DELAY IN CERTIFICATION.

When you have passed the required minimum time AND your HIMS AME recommends you are ready to have a decrease in monitoring requirements, your HIMS AME will submit a report verifying this information. The FAA makes the determination if you meet requirements to reduce monitoring requirements.

- Examples of MINIMUM required items and testing are listed in the HIMS Step Down Plan illustration.
- You may require additional monitoring or testing based on your recovery.
- You may need to repeat a phase based on your recovery.
- In some cases, your HIMS AME may be able to transition you from Early Phase-2 to Advanced Phase-3 and Advanced Phase-3 to Maintenance Phase-4.

If and when appropriate, you will receive an updated Special Issuance letter with updated Special Issuance requirements.

# HIMS AME Checklist - Drug and Alcohol Monitoring Recertification

(Updated 01/31/2024)

**Pilot Name** _____ **PI#**_____

**Instructions to the HIMS AME:**

- Address the following items based on your in-office exam and documentation review;
- **Submit this Checklist** (it must be signed and dated by the HIMS AME); **AND**
- **Include supporting documentation reviewed to complete this checklist** (including your HIMS AME report) **within 14 days to:**

Federal Aviation Administration
Civil Aerospace Medical Institute, Building 13
Aerospace Medical Certification Division, AAM-313
PO Box 25082
Oklahoma City, OK 73125-9867

Date of the INITIAL SI Authorization for Substance Dependence*: _____
*If there is a relapse or withdrawal of authorization at any time, the Time-in-Phase date is re-set **to the date of the most recent Authorization Letter.**

1. **HIMS AME FACE-TO-FACE, IN OFFICE EVALUATION: Required <u>EVERY 6 months for ALL CLASSES</u>**
   Any concerns that the airman is not successfully engaged in a continued abstinence-based recovery program or is not working a good program based on your clinical interview/evaluation and review of reports?
   - Interval evaluations (every 3 months or as required by Authorization Letter) were unfavorable?....
   - Any evidence or concern the airman has not remained abstinent? ……..
   - Any positive drug or alcohol tests since last HIMS evaluation? ……
   - Any evidence of noncompliance or concern the airman is not working a good recovery program..
   - Any NEW condition(s) that would require Special Issuance? (Do not include any new CACI qualified condition.)……...

| No | Yes |
|---|---|
| | |
| | |
| | |
| | |
| | |
| | |

2. **TREATING PSYCHIATRIST REPORT** or **HIMS PSYCHIATRIST REPORT: Required <u>EVERY 12 months for ALL CLASSES</u>** unless a different time interval is specifically stated in the Authorization Letter.
   - Report(s) is/are favorable (no anticipated or interim treatment changes) ...……....
   - The psychiatrist recommends no additional treatment or monitoring.…….....

| Not Due | Yes | No |
|---|---|---|
| | | |
| | | |

**Items 3 - 5: The AME should review. Do not submit these items (3-5) to the FAA <u>unless concerns are noted.</u>**

3. **AFTERCARE COUNSELOR REPORTS**: For 1st and 2nd class: Required every 3 months; 3rd class: Per Authorization Letter
   Show continued participation and abstinence-based sobriety? …….....

| N/A | Yes | No |
|---|---|---|
| | | |

4. **CHIEF PILOT REPORT(S):** Required monthly for commercial pilots holding first- or second-class certificates (N/A for third-class):
   - Report(s) is/are favorable? ……...

| N/A | Yes | No |
|---|---|---|
| | | |

5. **PEER PILOT REPORTS:** Required monthly for commercial pilots holding first- or second-class certificates (N/A for third-class):
   - Report(s) is/are favorable with continued total abstinence? ……

| N/A | Yes | No |
|---|---|---|
| | | |

6. **ADDITIONAL REPORTS:** Required **<u>ONLY</u> when specified by the Authorization letter**
   - HIMS related (AA attendance, therapy reports, etc.) are favorable and meet authorization requirements…….
   - Reports required for other **non-HIMS** conditions all meet Authorization requirements……....

| N/A | Yes | No |
|---|---|---|
| | | |
| | | |

7. I have no concerns about this airman and recommend re-certification for Special Issuance. .....

| Yes | No |
|---|---|
| | |

I have transitioned this pilot to the next Step Down Phase: 2 to 3 _____ 3 to 4 _____ N/A_____

_____ HIMS AME Signature

_____ Date of Evaluation

If ALL items fall into the clear column, the AME may issue with the time limitation specified in the Authorization letter. **If ANY SINGLE ITEM falls into the SHADED COLUMN, the AME MUST DEFER or contact the FAA for guidance AND EXPLAIN in the HIMS evaluation report.**

# FAA CERTIFICATION AID – Drug and Alcohol Monitoring Recertification (Page 1 of 2)

(Updated 05/25/2016)

The following information is to assist your treating physician/provider who may be unfamiliar with FAA medical certification requirements. It lists the ABSOLUTE MINIMUM information required by the FAA to make a determination on an airman medical certificate. You should strongly consider taking **a copy to each evaluator, so they understand what specific information is needed in their report to the FAA.** If each item is not addressed by the corresponding provider there may be a **delay** in the processing of your medical certification until that information is submitted. Additional information such as clinic notes or explanations should also be submitted as needed. All reports must be CURRENT (within the last 90 days) for FAA purposes.

| REPORT FROM | REQUIRED INTERVAL | MUST SPECIFICALLY ADDRESS OR STATE THE FOLLOWING (Drug and Alcohol Monitoring Recertification) |
|---|---|---|
| **HIMS AME** | Every 6 months or per Authorization Letter for all classes | 1. Must be a face-to-face, in-person evaluation.<br>2. Must be performed by the HIMS AME listed on the Authorization Letter.<br>3. Summarize findings from additional interim evaluations that were performed by any other venue (phone/video/email), either at the AME's discretion or as required by the Authorization Letter (every 1-3 months).<br>4. Summarize your aeromedical impression and evaluation as a HIMS AME based on the face-to-face evaluation AND review of the supporting documents.<br>a. Any evidence (such as a positive test) or concern the airman has not remained abstinent?<br>b. Any evidence or concern the airman has not been compliant with the recovery program?<br>c. If you do not agree with the supporting documents or if you have additional concerns not noted in the documentation, please discuss your observations or concerns.<br>5. State if the airman meets all the requirements of the Authorization Letter or describe why they do not.<br>6. Do you recommend continued Special Issuance in this airman?<br>7. Agreement to continue to serve as the airman's HIMS AME and follow this airman per FAA policy.<br>8. Agreement to immediately notify the FAA (at 405-954-4821) of any change in condition, deterioration or stability, or if there is any positive drug or alcohol testing.<br>9. Using the HIMS AME Checklist - Drug and Alcohol Monitoring Recertification, comment on any items that fall into the shaded category on the Checklist.<br>10. Submit the HIMS AME Checklist, your HIMS AME written report, and all required supporting documentation that you reviewed with your package. |
| **DRUG OR ALCOHOL TESTING** | Every 6 months or per Authorization Letter | 1. Must be random, unannounced drug/alcohol testing. (Urine EtG/EtS, PEth testing or a mobile alcohol monitoring system are preferred.)<br>2. At a minimum, frequency must be 14 tests over a 12-month period (can be more frequent at AME discretion).<br>3. Must state if the testing is performed by:<br>☐ HIMS AME<br>☐ Air Carrier testing program/office. Air Carrier must immediately notify the HIMS AME of any positive test<br>HIMS AME may require additional testing to supplement the testing conducted by the Air Carrier.<br>☐ Other, such as return to duty testing from a substance abuse professional or a DOT/FAA drug abatement program.<br>4. HIMS AME must immediately report any positive test to the FAA. |
| **PSYCHIATRIST HISTORY REPORT** | Every 12 months or per Authorization Letter | 1. Summarize clinical findings and status of how the airman is doing.<br>2. Note any clinical concerns or changes in treatment plan.<br>3. Recommendations for any additional treatment or monitoring, if applicable.<br>4. Agreement to immediately **notify the FAA or AME** (at 405-954-4821) if there are any changes in the airman's condition.<br>5. Interval treatment records if any, such as clinic or hospital notes, should also be submitted. |

## FAA CERTIFICATION AID – Drug and Alcohol Monitoring Recertification (Page 2 of 2)

(Updated 05/25/2016)

The following information is to assist your treating physician/provider who may be unfamiliar with FAA medical certification requirements. It lists the ABSOLUTE MINIMUM information required by the FAA to make a determination on an airman medical certificate. You should strongly consider taking **a copy to each evaluator, so they understand what specific information is needed in their report to the FAA.** If each item is not addressed by the corresponding provider there may be a **delay** in the processing of your medical certification until that information is submitted. Additional information such as clinic notes or explanations should also be submitted as needed. All reports must be CURRENT (within the last 90 days) for FAA purposes.

| REPORT FROM | REQUIRED INTERVAL | MUST SPECIFICALLY ADDRESS OR STATE THE FOLLOWING (Drug and Alcohol Monitoring Recertification) |
|---|---|---|
| **GROUP AFTERCARE COUNSELOR** | 1st and 2nd class: Every 3 months or per Authorization Letter<br><br>3rd class: As required per Authorization Letter | **Progress report should include:**<br>1. If the airman is continuing to participate in abstinence-based sobriety.<br>2. How often the airman attends (weekly or per Authorization Letter).<br>3. Agreement to immediately notify the HIMS AME if there are any changes or deterioration in the airman's condition. |
| **CHIEF PILOT, FLIGHT OPERATION SUPERVISOR, OR AIRLINE MANAGEMENT DESIGNEE**<br><br>**If the airman is 1st or 2nd class and employed by an air carrier** | 1st and 2nd class: Every month (bring cumulative reports to HIMS AME evaluation every 6 months.)<br><br>3rd class: Not applicable | **Monthly reports must address:**<br>d. The airman's performance and competence.<br>e. Crew interaction.<br>f. Mood (if available).<br>g. Presence or absence of any other concerns. |
| **PEER PILOT**<br><br>**(Ex: from employer, ALPA, etc.)** | 1st and 2nd class: Every month (bring cumulative reports to HIMS AME evaluation every 6 months.)<br><br>3rd class: Not applicable | Must attest to the best of their knowledge, the airman's continued total abstinence from drugs or alcohol. |
| **ADDITIONAL PROVIDERS**<br><br>**Additional reports for HIMS or any other condition noted in Authorization Letter** | Every 6 months or per Authorization Letter | Varies. See the airman's Authorization Letter. Include any applicable psychotherapy notes, therapist follow up reports, social worker reports, AA sponsor contact, etc.<br><br>If the airman has other non-SSRI conditions that require a special issuance, those reports should also be submitted according to the Authorization Letter. |

# HIMS AME - STEP DOWN TRANSITION INFORMATION

(10/25/2023)

If the pilot is on a Special Issuance for substance dependence, with or without any other condition, the HIMS AME has the option to transition pilots from:

- Early Phase to the Advanced Phase (Phase - 2 to Phase - 3) and
- Advanced Phase to the Maintenance Phase (Phase - 3 to Phase - 4)

For the steps to determine if a pilot is eligible for this option, see the guidance below.

**HOW-TO GUIDANCE:**

**1**. HIMS AME reviews all documentation and interviews the pilot to verify:

- Time-in-phase requirement has been met:
  - The required "time-in-phase" start date is calculated from the date the initial Special Issuance is authorized.
  - If the pilot relapses or there is a withdrawal of authorization at **ANY TIME**, the "time-in-phase" start date is re-set to the date any **NEW** Special Issuance authorization is granted. (See Drug and Alcohol Monitoring/HIMS FAQs)
- The pilot has demonstrated complete compliance with the current monitoring requirements;
- The interview unequivocally demonstrates the pilot is sober from all substances of concern and is in good recovery; and
- The HIMS AME has no concerns.




**If any concerns or if the authorization letter explicitly advises that the HIMS AME cannot initiate step down, the pilot should NOT be transitioned to the next phase by the HIMS AME.**

**2.** If criteria in #1 is met, the HIMS AME may:

- Transition the pilot to the appropriate new Phase.
- Advise the pilot of the new follow-up requirements that are effective as of the HIMS AME decision.

**3.** HIMS AME may then issue the medical certificate AND must:

- Annotate the changes to the Step Down Phase in Block 60.
- State in the AME's 6-month HIMS letter that they have transitioned the pilot.

**4.** Submit all required documents.

**5.** The FAA will review the HIMS AME decision.*

- If the FAA agrees, the pilot will receive a new Special Issuance Authorization with the new requirements.
- If the FAA does NOT agree with the HIMS AMEs decision, a letter will be sent to both the pilot and the HIMS AME.

***NOTE: The FAA retains the option to modify the requirements put into effect by the HIMS AME and/or require the pilot to remain in the prior phase.**

## HIMS AME - STEP DOWN TRANSITION SUPPLEMENT

(11/29/2023)

**THIS SUPPLEMENT IS FOR HIMS AME USE ONLY. DO NOT SUBMIT TO THE FAA.**

Use for pilots on a Special Issuance (SI) for substance dependence with or without any other condition.

While the current SI is in effect, the HIMS AME may be able to reduce some of the requirements at a specific point in time if it can be determined that:

- The pilot is in good recovery;
- There are no concerns on the required documentation; and
- The minimum time-in-phase has been fulfilled. (**Verify the DATE of the SI used and required Time-in-Phase.**)

| PHASE TRANSITION | HIMS AME can initiate phase transition? |
|---|---|
| Initial Phase-1 to Early Phase-2 | NO |
| Early Phase-2 to Advanced Phase-3 | YES |
| Advanced Phase-3 to Maintenance Phase-4 | YES |

Date of the SI Authorization which began the monitoring*: _____

*If there is a relapse or withdrawal of authorization, the Time-in-Phase date is re-set **to date of the most recent Authorization Letter.**

### EARLY PHASE-2 TO ADVANCED PHASE-3

| | |
|---|---|
| **A. COMPLETED** at least **four (4) full consecutive years** of successful SI Authorization monitoring. (e.g., no relapses, SI Authorization withdrawals, etc.) **AND** | YES NO |
| **B. COMPLETED** At least **one (1) full year** of successful SI Authorization monitoring in the Early Phase-2. | YES NO |

**Note:** For pilots with substance dependence for anything other than alcohol, or with a polysubstance dependence diagnosis/issue/concern, the testing required in the Advanced Phase should be at a minimum frequency of 4 tests every 12-month period for BOTH below:

1. PEth tests, AND
2. Urine Drug Screens

### ADVANCED PHASE-3 TO MAINTENANCE PHASE-4

| | |
|---|---|
| **A. COMPLETED** at least **seven (7) full consecutive years** of successful SI Authorization monitoring. (e.g., no relapses, SI Authorization withdrawals, etc.) **AND** | YES NO |
| **B. COMPLETED** at least **one (1) full year** of successful SI Authorization monitoring in the Advanced Phase-3. | YES NO |

**NOTES:**
**If any NO answers above, any HIMS AME concerns, or if the authorization letter explicitly advises that the HIMS AME cannot initiate step down do NOT transition the pilot to the next phase.**

**The FAA retains the option to modify the requirements put into effect by the HIMS AME and/or require the pilot to remain in the prior phase.**

# Drug/Alcohol Monitoring Programs and HIMS FAQS

(Updated 08/26/2026)

1. **What is a HIMS AME or HIMS-Trained AME?**

   - An AME who has successfully completed and passed additional training in evaluating airmen for substance- or alcohol-related conditions or other conditions (such as the antidepressant program).

   - HIMS AMEs can provide monitoring when required by the FAA for medical certification purposes. A HIMS AME can monitor airmen who:
     - Work for a HIMS industry airline
     - Do not work for a HIMS industry airline but are in an FAA-monitoring program.

2. **Where do I find a HIMS AME?**

   You can find an HIMS AME using the FAA AME Locator.

3. **What is a HIMS psychiatrist?**

   A psychiatrist who has successfully completed additional training in evaluating airmen for substance- or alcohol-related conditions or other conditions (such as the antidepressant program).

4. **How do I find a HIMS psychiatrist?**

   Consult with a HIMS AME.

5. **Is the HIMS program the same as a HIMS AME?**

   **No.** The HIMS program in an industry program. The airmen in this program are followed for FAA purposes by a HIMS AME. For more information, see the HIMS program Website.

6. **Do all commercial pilots use the HIMS Program?**

   No. The HIMS program is not used by all airlines. The list of current carriers with a HIMS program can be found on the HIMS program Website.

7. **What if the airman flies recreationally or for an airline that does not have a HIMS program but they require monitoring for their FAA medical certificate?**

   Airmen who do not work for a carrier with a HIMS program can still be monitored by a HIMS-trained AME to fulfill the requirements of their medical certificate as outlined by the FAA.

**8. Can the HIMS AME make the determination to move a pilot in the Step Down Program from Initial Phase-1 to Early Phase-2?**

No. That determination must be made by the FAA Office of Aerospace Medicine.

**9. Can the HIMS AME make the determination to move a pilot in the Step Down Program from Early Phase-2 to Advanced Phase-3 or Advanced Phase-3 to Maintenance Phase-4?**

Yes, unless the Authorization Letter explicitly advises that the HIMS AME cannot initiate the step down.

**10. How does the HIMS AME make the determination to move a pilot in the Step Down Program from Early Phase-2 to Advanced Phase-3 or Advanced Phase-3 to Maintenance Phase-4?**

The HIMS AME reviews all documentation and interviews the pilot to determine if the pilot has demonstrated complete compliance with the current monitoring requirements, the interview unequivocally demonstrates the pilot is sober from all substances of concern, is in good recovery, and the HIMS AME has no concerns.

**11. What is Time-in-Phase, how is it calculated, and what causes it to re-set?**

Time-in-Phase is the **minimum** amount of time required for each specific Phase in which the pilot has an uncomplicated progression of recovery. The start date is calculated from the date the initial Special Issuance is authorized. However, if the pilot relapses or there is a withdrawal of authorization at **ANY TIME**, the Time-in-Phase start date is re-set to the date any **NEW** Special Issuance authorization is granted.

# SYNOPSIS OF MEDICAL STANDARDS

# SYNOPSIS OF MEDICAL STANDARDS

(Updated 12/28/2022)

## Applies to **SPECIFIC** Class of Medical Certificate

| | **First-Class Airline Transport Pilot** | **Second-Class Commercial Pilot** | **Third-Class Private Pilot** |
|---|---|---|---|
| DISTANT VISION | 20/20 or better in each eye separately, with or without correction. | Same as First Class | 20/40 or better in each eye separately, with or without correction. |
| INTERMEDIATE VISION | 20/40 or better in each eye separately (Snellen equivalent), with or without correction at age 50 and over, as measured at 32 inches. | Same as First Class | No requirement. |
| ELECTRO-CARDIOGRAM (ECG) | At age 35 and annually after age 40 | Not routinely required. | Not routinely required. |

## Applies to **ALL CLASSES** of Medical Certificate

| | |
|---|---|
| NEAR VISION | 20/40 or better in each eye separately (Snellen equivalent), with or without correction, as measured at 16 inches. |
| COLOR VISION | Ability to perceive those colors necessary for safe performance of airman duties. |
| HEARING | Demonstrate hearing of an average conversational voice in a quiet room, using both ears at 6 feet, with the back turned to the AME OR pass one of the audiometric tests below. |
| AUDIOLOGY | Audiometric speech discrimination test: Score at least 70% reception in one ear at an intensity of no greater than 65 dB. Pure tone audiometric test. Unaided, with thresholds no worse than listed below: |

| **Ear Condition** | **500 Hz** | **1,000 Hz** | **2,000 Hz** | **3,000 Hz** |
|---|---|---|---|---|
| **Better Ear** | 35 dB | 30 dB | 30 dB | 40 dB |
| **Worst Ear** | 35 dB | 50 dB | 50 dB | 60 dB |

| | |
|---|---|
| ENT | No ear disease or condition manifested by, or that may reasonably be expected to be maintained by, vertigo or a disturbance of speech or equilibrium. |
| PULSE | Not disqualifying per se. Used to determine cardiac system status and responsiveness. |
| BLOOD PRESSURE | No specified values stated in the standards. The current guideline maximum value is 155/95. |
| MENTAL | No diagnosis of psychosis, or bipolar disorder, or severe personality disorders. |
| SUBSTANCE DEPENDENCE AND SUBSTANCE ABUSE | A diagnosis or medical history of "substance dependence" is disqualifying unless there is established clinical evidence, satisfactory to the Federal Air Surgeon, of recovery, including sustained total abstinence from the substance(s) for not less than the preceding 2 years. A history of "substance abuse" within the preceding 2 years is disqualifying. "Substance" includes alcohol and other drugs (i.e., PCP, sedatives and hypnotics, anxiolytics, marijuana, cocaine, opioids, amphetamines, hallucinogens, and other psychoactive drugs or chemicals). |
| DISQUALIFYING CONDITIONS | Unless otherwise directed by the FAA, the AME must deny or defer if the applicant has a history of: (1) Diabetes mellitus requiring hypoglycemic medication; (2) Angina pectoris; (3) Coronary heart disease (CHD) that has been treated or, if untreated, that has been symptomatic or clinically significant; (4) Myocardial infarction; (5) Cardiac valve replacement; (6) Permanent cardiac pacemaker; (7) Heart replacement; (8) Psychosis; (9) Bipolar disorder; (10) Personality disorder that is severe enough to have repeatedly manifested itself by overt acts; (11) Substance dependence; (12) Substance abuse; (13) Epilepsy; (14) Disturbance of consciousness and without satisfactory explanation of cause, and (15) Transient loss of control of nervous system function(s) without satisfactory explanation of cause. |

**NOTE:** For further information on Medical Standards, contact your Regional Flight Surgeon.

# Student Pilot Rule Change

(Updated 09/28/2016)

As of **April 1, 2016**, AMEs are no longer able to issue the ***combined*** FAA Medical Certificate and Student Pilot Certificate. Student Pilots must have a **separate** Student Pilot Certificate and a **separate** FAA Medical Certificate.

This change is due to a new Final Rule published on 01/12/16 [81 FR 1292]. It is in response to section 4012 of the Intelligence Reform and Terrorism Prevention Act and facilitates security vetting by the Transportation Security Administration (TSA) of student pilot applicants prior to certificate issuance.

The airman, student pilot airman, and non-FAA Air Traffic Control Specialist will continue to require a medical exam issued by an AME.

The student pilot will need a valid medical certificate prior to solo flight.

**What has changed for the AME regarding the MEDICAL CERTIFICATE?**

- **Medical Flight Test:**
  If the AME determines a MFT is needed (such as for a vision defect, amputation or orthopedic condition), the AME must DEFER the exam.
- **Age Requirement:**
  There is no age requirement for a medical certificate. The exam should be timed so that the medical certificate is valid at the time of solo flight.
- **Restrictions are no longer used by the AME:**
  "Valid for flight test only"; "Valid for student pilot purposes only"; "Not valid until (date of 16th birthday)."
- **English Proficiency:**
  There is no language requirement for medical certification.
- **Transmittal time:**
  The AME has **14 days** to transmit exams. The previous requirement to transmit student exams within 7 days no longer applies.

**Helpful Resources regarding the Student Pilot Certificate:**

The student pilot certificate will now be issued by a Flight Standards District Office (FSDO), an FAA-designated pilot examiner, an airman certification representative associated with a part 141 flight school, or a certificated flight instructor (CFI).

The minimum age for the student pilot certificate is 16.

- See FAQs for AMEs. A description of the changes can be found in the Advisory Circular/AC 61-65.
- Resident and US citizen student pilots follow Student Pilot's Certificate Requirements.
- Foreign student pilots (non-resident) follow the Flight Training Security Program (FTSP).

# GLOSSARY

# GLOSSARY/ACRONYMS

(Updated 02/24/2021)

**AAM** - Office of Aerospace Medicine

**AASI** - AME Assisted Special Issuance - Criteria under which an AME may reissue a medical certificate for a third-class applicant with a medical history of a disqualifying condition, who has already received a Special Issuance Authorization from the FAA, and criteria to defer issuance to AMCD or RFS for these situations.

**AMCD** - Aerospace Medical Certification Division - located at the Civil Aerospace Medical Institute in Oklahoma City, Oklahoma

**AMCS** - Airman Medical Certification System - allows the AME to electronically submit FAA Form 8500-8, Application for Airman Medical Certificate to AMCD.

**AME** - Aviation Medical Examiner - a physician designated by the FAA and given the authority to perform airman physical examinations for issuance of second- and third-class medical certificates. (NOTE: Senior AMEs perform first-class airman examinations).

**ATCS** - Air Traffic Control Specialist

**AV** - Atrioventricular

**BUN** - Blood Urea Nitrogen Test

**CACI** - Condition AME Can Issue

**CAD** - Coronary Artery Disease

**CAMI** - Civil Aerospace Medical Institute

**CAT** - Computerized Axial Tomography Scan

**CBC** - Complete Blood Count

**CEA** - Carcinoembryonic Antigen

**CFR** - Code of Federal Regulations

**CHD** - Coronary Heart Disease

**CT** - Computed Tomography Scan

**CVE** - Cardiovascular Evaluation

**DOT** - Department of Transportation

**DUI/DWI** - Driving Under the Influence/Driving While Intoxicated

**ECG** - Electrocardiogram

**ECHO** - Echocardiographic images

**ENT** - Ear, Nose, and Throat

**FAA** - Federal Aviation Administration

**FAR** - Federal Aviation Regulations

**FAS –** Federal Air Surgeon

**FSDO** - Flight Standards District Office

**GXT** - Graded Exercise Test

**HgbA1C** - Hemoglobin A1C

**INR**- International Normalized Ratio

**IVP** - Intravenous Pyelography Test

**KUB** - Kidneys, Ureters and Bladder

**MFO** - Medical Field Office

**MFT** - Medical Flight Test

**MRI** - Magnetic Resonance Imaging

**MVP** - Mitral Valve Prolapse

**NTSB** - National Transportation Safety Board

**OSA** - Obstructive Sleep Apnea

**PAC** - Premature Atrial Contraction

**PET** - Positron Emission Tomography

**PFT** - Pulmonary Function Test

**PSA** - Prostate Specific Antigen

**PT** - Prothrombin Time

**PTT** - Partial Thromboplastin Time

**PVC** - Premature Ventricular Contraction

**RF** - Radio Frequency Ablation

**RFS** - Regional Flight Surgeon

**SI** - Special Issuance

**SODA** - Statement of Demonstrated Ability

**TFT** -Thyroid Function Test

**US** -Ultrasound

# ARCHIVES AND UPDATES

# GUIDE FOR AVIATION EXAMINERS ARCHIVES AND UPDATES

| Guide Version | Official Date | Revision Number | Description Of Change | Reason for Update |
|---|---|---|---|---|
| 2026 | 09/30/2026 | 1 | Medical Policy | In Disease Protocols, Diabetes Mellitus Type I or Type II - Insulin Treated CGM Option, revised to Optometrist (OD) may be acceptable if no history of retinopathy in:<br><br>**A.** PILOT INFORMATION - INITIAL CERTIFICATION<br><br>**B.** INITIAL CERTIFICATE CONSIDERATION REQUIREMENTS<br><br>**C.** CERTIFICATION AID<br><br>**D.** INFORMATION SUBMISSION REQUIREMENTS<br><br>**E.** RENEWAL CERTIFICATE REQUIREMENTS<br><br>Clarified should be a Diabetic Eye Exam. |
| 2026 | 09/30/2026 | 2 | Medical Policy | In Disease Protocols, Diabetes Mellitus Type I or Type II - Insulin Treated CGM Option, C. Certification Aid, revised to remove requirement for contrast sensitivity and depth perception. |
| 2026 | 09/30/2026 | 3 | Medical Policy | In Disease Protocols, Diabetes Mellitus Type I or Type II - Insulin Treated CGM Option, E. Renewal Certificate Requirements, revised to include some may be considered for 12 months. |
| 2026 | 09/30/2026 | 4 | Medical Policy | In Disease Protocols, Diabetes Mellitus Type I or Type II - Insulin Treated CGM Option, revised to remove reference to international limitation. |

| Guide Version | Official Date | Revision Number | Description Of Change | Reason for Update |
|---|---|---|---|---|
| 2026 | 09/30/2026 | 5 | Medical Policy | In Item 46. Neurologic, revised Head Injury or Brain Injury Disposition Table Row D Severe BRAIN injury, reduced recovery period from 5 to 4 years. Row B2 and C reduced to 4 years. |
| 2026 | 09/30/2026 | 6 | Medical Policy | In Item 46. Neurologic, revised Brain Injury Decision Tool for the AME to reduce injury to past 4 years. |
| 2026 | 09/30/2026 | 7 | Medical Policy | In Item 35. Lungs and Chest, added new Cystic Fibrosis Disposition Table |
| 2026 | 09/30/2026 | 8 | Medical Policy | In Item 35. Lungs and Chest, added new Pulmonary Hypertension Disposition Table |
| 2026 | 09/30/2026 | 9 | Medical Policy | In Item 35. Lungs and Chest, added new Pulmonary Nodule (Lung Nodule) Disposition Table |
| 2026 | 09/30/2026 | 10 | Medical Policy | In Item 38. Abdomen and Viscera added new Hernia (Abdominal; Incisional; Inguinal; Femoral; Perineal; Ventral; Congenital Diaphragmatic Hernia) Disposition Table. |
| 2026 | 09/30/2026 | 11 | Medical Policy | In Item 38. Abdomen and Viscera, added new Hiatal Hernia (Sliding or Paraesophageal) Disposition Table. |
| 2026 | 09/30/2026 | 12 | Medical Policy | In Item 38. Abdomen and Viscera, added new Liver Function Test Elevation Disposition Table. |
| 2026 | 09/30/2026 | 13 | Medical Policy | In Item 38. Abdomen and Viscera, added new GI Procedures (EGD or Colonoscopy) Disposition Table. |
| 2026 | 09/30/2026 | 14 | Medical Policy | In Item 38. Abdomen and Viscera, added new |

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| | | | | Splenomegaly Disposition Table. |
| 2026 | 09/30/2026 | 15 | Administrative | In Item 38. Abdomen and Viscera, deleted hernia and splenomegaly and replaced with new disposition tables. |
| 2026 | 09/30/2026 | 16 | Admin | Substances of Dependence/Abuse (Drugs and Alcohol) main page was revised to add DUI DWI Personal Statement, Drug Use Personal Statement, and Substance Use Disorders (DSM); Substance Abuse or Substance Dependence (DSM or CFR) Disposition Table. |
| 2026 | 09/30/2026 | 17 | Medical Policy | In Substances of Dependence/Abuse (Drugs and Alcohol), revised DUI/DWI/ Alcohol Incidents Disposition Table to clarify evaluation data and update title to include (18 v.). Row B changed to any lifetime event. AME must upload documents to issue. If concerns for dependence/SUD, see dependence page. |
| 2026 | 09/30/2026 | 18 | Medical Policy | In Substances of Dependence/Abuse, added new DUI/DWI Personal Statement template. |
| 2026 | 09/30/2026 | 19 | Medical Policy | In Substances of Dependence/Abuse (Drugs and Alcohol), revised Alcohol Status Report for the AME To include AME attestation of review and uploading records. |
| 2026 | 09/30/2026 | 20 | Medical Policy | In Substances of Dependence/Abuse Drug Use – Past or Present Disposition Table revised to |

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| | | | | clarify row B evaluation data and add note describing eligibility letter or warning letter. |
| 2026 | 09/30/2026 | 21 | Medical Policy | In Substances of Dependence/Abuse added new Drug Use Personal Statement template. |
| 2026 | 09/30/2026 | 22 | Medical Policy | In Substances of Dependence/Abuse added new Substance Use Disorders (DSM);Substance Abuse or Substance Dependence (DSM or CFR) Disposition Table (e.g. Positive DOT or FAA alcohol or drug test; Failed alcohol or drug test; yes to 18n or 18o; or medical complications associated with drug/alcohol). |
| 2026 | 09/30/2026 | 23 | Medical Policy | In Substances of Dependence/Abuse (Drugs and Alcohol), revised FAA Certification Aid – Drug and Alcohol INITIAL to link to DUI/DWI or Drug Use Personal Statement |
| 2026 | 09/30/2026 | 24 | Medical Policy | In Pharmaceuticals, Antihypertensive Medication, added link to Item 46, Neurologic - Headaches - Migraine, CACI and AASI. Removed reserpine. Added (HTN, blood pressure medication) to title. |
| 2026 | 09/30/2026 | 25 | Medical Policy | In Pharmaceuticals, Do Not Issue/Do Not Fly, removed reserpine as no longer available in the US. |
| 2026 | 09/30/2026 | 26 | Medical Policy | In Pharmaceuticals, revised Acceptable Combinations of Diabetes Medications, to clarify within Group A1, adding new type of insulin, 7 day observation time. |

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| 2026 | 09/30/2026 | 27 | Medical Policy | In Pharmaceuticals, updated Allergy – Antihistamine & Immunotherapy Medication, added brompheniramine as conditional with no fly 5 days. Removed Unacceptable box, as med no longer available. |
| 2026 | 09/30/2026 | 28 | Medical Policy | In Item 48. General Systemic, revised CACI – Weight Loss Management Worksheet to add orforglipron (Foundayo) as allowed. |
| 2026 | 09/30/2026 | 29 | Medical Policy | Updated PDF to match 08/26/2026 policy change posted on website.<br><br>In Item 48. General Systemic, revised CACI – Weight Loss Management Worksheet and CACI-Prediabetes Worksheet and Pharmaceuticals, Weight Loss Medication reduced initial observation for GLP (injection or oral) from two weeks to one week. |
| 2026 | 08/26/2026 | 1 | Medical Policy | In General Information, added new Item 26, Subpoena for Medical Records or Testimony: AME Guidance |
| 2026 | 08/26/2026 | 2 | Medical Policy | In General Information, Item 6, Privacy Information, added link to Subpoena for Medical Records or Testimony: AME Guidance |
| 2026 | 08/26/2026 | 3 | Medical Policy | In Item 32. Ophthalmoscopic, added new Retinoschisis Disposition Table. |
| 2026 | 08/26/2026 | 4 | Medical Policy | In Item 31, Eyes, added link to Chorioretinitis Disposition Table. |
| 2026 | 08/26/2026 | 5 | Medical Policy | In Item 31, Eyes, added new Chorioretinitis Status Summary |

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| 2026 | 08/26/2026 | 6 | Medical Policy | In Item 42, Upper and Lower Extremities, added new Osteomyelitis Disposition Table. |
| 2026 | 08/26/2026 | 7 | Medical Policy | In Item 31, Eyes, added new Diplopia Disposition Table. |
| 2026 | 08/26/2026 | 8 | Medical Policy | In Item 31, Eyes, added new Amblyopia Disposition Table. |
| 2026 | 08/26/2026 | 9 | Medical Policy | In Item 31, Eyes, added new Amblyopia Status Summary |
| 2026 | 08/26/2026 | 10 | Administrative | In Item 31, Eyes, added link to Amblyopia Disposition Table. |
| 2026 | 08/26/2026 | 11 | Administrative | In Item 42, Upper and Lower Extremities, removed osteomyelitis row. |
| 2026 | 08/26/2026 | 12 | Medical Policy | In Item 38, Abdomen and Viscera, add new Congenital Sucrase Isomaltase Deficiency (CSID) Disposition Table. |
| 2026 | 08/26/2026 | 13 | Medical Policy | In Item 37, Vascular, added new Postural Tachycardia Syndrome (POTS) Disposition Table. |
| 2026 | 08/26/2026 | 14 | Medical Policy | In Item 37, Vascular, added new Buerger Disease or Thromboangiitis Obliterans (TAO) Disposition Table. |
| 2026 | 08/26/2026 | 15 | Medical Policy | In Item 37, Vascular, added new Arteriovenous Malformation (AVM) - Peripheral (lungs, liver, bone) Disposition Table. |
| 2026 | 08/26/2026 | 16 | Medical Policy | In Item 46. Neurologic, Cerebrovascular Disease, revised title Arteriovenous Malformation (AVM) - Neurologic (Brain or Spinal Cord) to differentiate from AVM Peripheral. |
| 2026 | 08/26/2026 | 17 | Medical Policy | On Biologics, Biosimilars, and Non-biologics page, revised to clarify FDA-approved biosimilars are acceptable for same brand |

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| | | | | named medication. Added bimekizumab (Bimzelx) to acceptable Interleukin Inhibitors. |
| 2026 | 08/26/2026 | 18 | Medical Policy | In Item 46. Neurologic, revised CACI – Migraine and Chronic Headache Worksheet . Reduced eletriptan (Relpax) and frovatriptan (Frova) to 48 hours no fly, added ondansetron (Zofran) with 24 hour no-fly, and reduced to 24 hour no fly time for ubrogepant (Ubrelvy) and Rimegepant (Nurtec). |
| 2026 | 08/26/2026 | 19 | Medical Policy | In Pharmaceuticals, Migraine Medications revised Pharm. Migraine page. Reduced post dose for migraine treatment using CGRP to 24 hours. |
| 2026 | 08/26/2026 | 20 | Medical Policy | Revised AASI for Asthma to removed 3 medication limit. |
| 2026 | 08/26/2026 | 21 | Medical Policy | In Item 35. Lungs and Chest, revised Chronic Obstructive Pulmonary Disease (COPD), Emphysema, Chronic Bronchitis Disposition table to clarify SpO2 is at rest on room air. |
| 2026 | 08/26/2026 | 22 | Medical Policy | In Item 41. G.U., revised Low Testosterone (Low T) hypogonadism Status Summary to hematocrit greater than 54%. |
| 2026 | 08/26/2026 | 23 | Medical Policy | In Item 47. Psychiatric Conditions, AASI for Anxiety, Depression, and Related Conditions clarified clinic visit requirements. |
| 2026 | 08/26/2026 | 24 | Medical Policy | In Pharmaceuticals, updated Osteoporosis Medications to add bazedoxifene (Duavee). |

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| 2026 | 08/26/2026 | 25 | Medical Policy | In Item 35. Lungs and Chest, updated Sarcoid Disposition Table row A to clarify bilateral hilar lymphadenopathy alone. |
| 2026 | 08/26/2026 | 26 | Medical Policy | In Substances of Dependence/Abuse, Drug and/or Alcohol Monitoring, revised Drug and Alcohol Monitoring/HIMS FAQs clarified HIMS AME monitor airmen. |
| 2026 | 08/26/2026 | 27 | Medical Policy | In Item 47. Psychiatric Conditions, Use of Antidepressant Medications, updated FAA CERTIFICATION AID – SSRI INITIAL Certification/Clearance and HIMS AME Checklist - SSRI INITIAL Certification/Clearance And Airman Information - SSRI INITIAL Certification And HIMS AME Checklist - SSRI Recertification/Follow Up Clearance And FAA CERTIFICATION AID – SSRI Recertification/ Follow Up Clearance to remove Chief Pilot report requirement from SSRI program and add note SSRI is now called antidepressant. |
| 2026 | 08/26/2026 | 28 | Medical Policy | In the chart of Acceptable Combinations of Diabetes Medications, updated graph. Insulin is now A1. Updated pharmaceutical considerations and Group Letters. Reduced observation times for some |

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| | | | | non-insulin and insulin medications/combinations. |
| 2026 | 07/29/2026 | 1 | Medical Policy | New AASI for Anxiety, Depression, and Related Conditions. |
| 2026 | 07/29/2026 | 2 | Medical Policy | New Anxiety, Depression, and Related Conditions PATH Status Summary |
| 2026 | 07/29/2026 | 3 | Medical Policy | In Item 48. General Systemic, added new Acromegaly Disposition Table. |
| 2026 | 07/29/2026 | 4 | Medical Policy | In Item 48. General Systemic, added new Hypoglycemia Disposition Table. |
| 2026 | 07/29/2026 | 5 | Medical Policy | In Item 48. General Systemic, added new Hyperthyroidism Disposition Table. |
| 2026 | 07/29/2026 | 6 | Medical Policy | In Item 48. General Systemic, added new Hyperparathyroidism Disposition Table. |
| 2026 | 07/29/2026 | 7 | Medical Policy | In Item 48. General Systemic, added new Hyperprolactinemia Disposition Table. |
| 2026 | 07/29/2026 | 8 | Medical Policy | In Item 48. General Systemic, added new Adrenal Insufficiency (Addison's Disease) Disposition Table. |
| 2026 | 07/29/2026 | 9 | Medical Policy | In Item 48. General Systemic, added new Pituitary Adenoma (Microadenoma or Macroadenoma) Disposition Table. |
| 2026 | 07/29/2026 | 10 | Medical Policy | In Item 48. General Systemic, updated name Cushing Syndrome Disposition Table, added link to Pituitary Adenoma page. |
| 2026 | 07/29/2026 | 11 | Medical Policy | In Item 36, Heart, updated Hypertrophic |

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| | | | | Cardiomyopathy (HCM) Disposition Table to clarify SCD calculator type. |
| 2026 | 07/29/2026 | 12 | Administrative | In Item 48. General Systemic, Endocrine Disorders, removed combined conditions page and replaced with new disposition tables. |
| 2026 | 07/29/2026 | 13 | Administrative | Updated broken links. |
| 2026 | 07/29/2026 | 14 | Administrative | In Item 48. General Systemic, Endocrine Disorders, removed duplicate entry Proteinuria and Glycosuria |
| 2026 | 06/24/2026 | 1 | Medical Policy | In Item 36, Heart, added new Heart Murmur Disposition Table. |
| 2026 | 06/24/2026 | 2 | Medical Policy | In Item 36, Heart, II. Examination Techniques, updated murmur guidance. |
| 2026 | 06/24/2026 | 3 | Medical Policy | In Item 36, Heart, added new Congenital Heart Conditions Disposition Table. |
| 2026 | 06/24/2026 | 4 | Medical Policy | In Item 36, Heart, added new Endocarditis Disposition Table. |
| 2026 | 06/24/2026 | 5 | Medical Policy | In Item 36, Heart, added new Wolff Parkinson White (WPW) and other pre-excitation conditions Disposition Table. |
| 2026 | 06/24/2026 | 6 | Medical Policy | In Item 36, Heart, added new Fibromuscular Dysplasia Disposition Table. |
| 2026 | 06/24/2026 | 7 | Medical Policy | In Item 36, Heart, added new Heart Transplant Disposition Table. |
| 2026 | 06/24/2026 | 8 | Medical Policy | In Item 36, Heart, added new Hypertrophic Cardiomyopathy (HCM) Disposition Table. |
| 2026 | 06/24/2026 | 9 | Medical Policy | In Item 36, Heart, II. Examination Techniques, added link to medication guidance. |

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| 2026 | 06/24/2026 | 10 | Administrative | In Disease Protocols, removed Heart Transplant. |
| 2026 | 06/24/2026 | 11 | Administrative | In Item 36, Heart, removed other Cardiac Conditions that now have a Disposition table. |
| 2026 | 06/24/2026 | 12 | Administrative | In Item 47, Psychiatric, updated Information for Psychotherapists Treating Pilots and ATCS to clarify email is for licensed providers. |
| 2026 | 05/27/2026 | 1 | Medical Policy | In Item 47, Psychiatric, added new Therapy, Psychotherapy, and Counseling Pilot/ATCS Information Page. |
| 2026 | 05/27/2026 | 2 | Medical Policy | In Item 47, Psychiatric, added new Therapy, Psychotherapy, and Counseling FAQs for Pilot and ATCS |
| 2026 | 05/27/2026 | 3 | Medical Policy | In Item 47, Psychiatric, added new Information for Psychotherapists Treating Pilots and ATCS |
| 2026 | 05/27/2026 | 4 | Medical Policy | In Disease Protocols, Obstructive Sleep Apnea, added new single worksheet OSA Treated Status Summary. |
| 2026 | 05/27/2026 | 5 | Medical Policy | In Disease Protocols, Obstructive Sleep Apnea revised Specification Sheet A to request OSA Treated Status Summary or additional documentation. Changed mailing address to upload by AME. |
| 2026 | 05/27/2026 | 6 | Medical Policy | In Disease Protocols, Obstructive Sleep Apnea revised Specification Sheet B to request OSA Treated Status Summary or previous |

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| | | | | documentation. Changed mailing address to upload by AME. |
| 2026 | 05/27/2026 | 7 | Medical Policy | In AASI for Sleep Apnea/ Obstructive Sleep Apnea (OSA), added can submit the OSA Treated Status Summary or previous documentation. |
| 2026 | 05/27/2026 | 8 | Medical Policy | In Disease Protocols, Obstructive Sleep Apnea, removed OSA Status Summary – Initial and OSA Status Summary – Recertification. |
| 2026 | 05/27/2026 | 9 | Administrative | In Disease Protocols, Obstructive Sleep Apnea, moved disposition table with PMLD and deleted duplicate table. |
| 2026 | 05/27/2026 | 10 | Administrative | In Disease Protocols, Obstructive Sleep Apnea, moved reference materials to end of protocol section and removed duplicate pages. |
| 2026 | 04/29/2026 | 1 | Medical Policy | In Item 31-34, Eye, Ophthalmoscopic examination, restored prior guidance (deleted with page update) bifocal or multifocal contact lenses require one month adaptation and meet vision requirements. |
| 2026 | 04/29/2026 | 2 | Medical Policy | In Item 46. Neurological, revised Carotid or Vertebral Artery Disease Disposition Table to clarify vascular imaging is CTA, MRA or angiogram (not u/s) of head and neck and require current brain MRI. |
| 2026 | 04/29/2026 | 3 | Medical Policy | In Item 38. Abdomen and Viscera, added new Eosinophilic Esophagitis Disposition Table. |

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| 2026 | 04/29/2026 | 4 | Medical Policy | In Item 38. Abdomen and Viscera, added new CACI-Eosinophilic Esophagitis. |
| 2026 | 04/29/2026 | 5 | Medical Policy | In Item 48. General Systemic, added new Hormone Replacement Therapy (HRT) - Female Disposition Table. |
| 2026 | 04/29/2026 | 6 | Medical Policy | In Item 48. General Systemic, revised CACI – Weight Loss Management Worksheet removed requirement for annual A1c. |
| 2026 | 04/29/2026 | 7 | Medical Policy | In Item 48. General Systemic, revised Weight Loss Management or Prediabetes Status Report requiring A1C for Pre-diabetes only. |
| 2026 | 04/29/2026 | 8 | Administrative | In Item 48. General Systemic, revised CACI – Weight Loss Management Worksheet and CACI - Prediabetes Worksheet corrected typographical error: changed 6.4 mg/dL to 6.4%. |
| 2026 | 04/29/2026 | 9 | Medical Policy | In Item 38. Abdomen and Viscera, revised CACI – Colitis Worksheet to Tremfya and Skyrizi with 4 hour post dose. |
| 2026 | 04/29/2026 | 10 | Medical Policy | In Item 43. Spine and Other Musculoskeletal, revised Arthritis Disposition Table row A daily NSAIDS does not need CACI. Updated row B to include items needed for CACI. |
| 2026 | 04/29/2026 | 11 | Medical Policy | In Item 43. Spine, Other Musculoskeletal, revised CACI – Arthritis Worksheet to remove lab for Methotrexate and allow daily NSAIDS plus listed meds. |

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| 2026 | 04/29/2026 | 12 | Medical Policy | In Item 48. General Systemic, the Human Immunodeficiency Virus (HIV) disposition table was updated to include Yeztugo (lenacapavir) for PrEP. |
| 2026 | 04/29/2026 | 13 | Medical Policy | In Pharmaceuticals, added new Osteoporosis Medications page. |
| 2026 | 04/29/2026 | 14 | Medical Policy | In Pharmaceuticals, added new Smoking Cessation Medications page |
| 2026 | 04/29/2026 | 15 | Medical Policy | On Biologics, Biosimilars, and Non-biologics page, revised to clarify mechanism. Changed to conditional, removed SI as required. |
| 2026 | 04/29/2026 | 16 | Admin | In Pharmaceuticals, added new Osteoporosis Medications and Smoking Cessation Medications and general information (from current web page) to Pharmaceuticals Page |
| 2026 | 04/29/2026 | 17 | Medical Policy | In Item 41. G. U., updated Low Testosterone (Low T) Hypogonadism Disposition Table. Added link to Status Summary and added Tamoxifen to row B. |
| 2026 | 04/29/2026 | 18 | Medical Policy | In Item 41. G.U., revised CACI - Low Testosterone (Low T) hypogonadism to allow Tamoxifen. Added link to status summary. |
| 2026 | 04/29/2026 | 19 | Medical Policy | In Item 41. G.U., revised Low Testosterone (Low T) hypogonadism Status Summary to allow Tamoxifen. |
| 2026 | 04/29/2026 | 20 | Medical Policy | In Item 38. Abdomen and Viscera Metabolic dysfunction-Associated Liver Disease (MASLD)/Non-Alcoholic Fatty Liver Disease |

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| | | | | (NAFLD), and Metabolic dysfunction-Associated Steatohepatitis (MASH)/Non-Alcoholic Steatohepatitis (NASH) Disposition Table. corrected typographical error row C: changed ophthalmological to physical exam findings. Clarified Fibrosis score such as FIB-4 or VCTE or Magnetic resonance elastograpy should be included and allowed up to 2.68. |
| 2026 | 04/29/2026 | 21 | Medical Policy | In Item 38. Abdomen and Viscera CACI – MASH/NASH (Liver) Worksheet clarified required only one of the three tests listed. FIB-4 index, increased from 1.3 to 2.68 allowed for CACI. |
| 2026 | 04/29/2026 | 22 | Medical Policy | In Item 36. Heart, clarified Atrial Flutter/Typical Atrial Flutter Disposition Table row B. Holter must be 90 days after the procedure. Does not need to be within 90 days of AME exam. |
| 2026 | 03/25/2026 | 1 | Medical Policy | In AME Physical Examination Information and Disposition Tables, added instructions and new Condition Not Listed Disposition Table. |
| 2026 | 03/25/2026 | 2 | Medical Policy | In Item 38. Abdomen and Viscera added new GERD (gastroesophageal reflux disease or reflux) Disposition Table. |
| 2026 | 03/25/2026 | 3 | Administrative | Item 38. Abdomen and Viscera, revised linked condition index page to add Gastroesophageal Reflux Disease (GERD). |

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| 2026 | 03/25/2026 | 4 | Medical Policy | In Item 32. Ophthalmoscopic, added new Retinal Dystrophies (Cone, Rod, or Retinitis Pigmentosa) Disposition Table. |
| 2026 | 03/25/2026 | 5 | Administrative | In Item 32. Ophthalmoscopic table, removed Retinitis Pigmentosa. |
| 2026 | 03/25/2026 | 6 | Medical Policy | In Item 36. Heart, revised Coronary Heart Disease 50% stenosis or higher; intervention (Stent, PTCA, CABG); Myocardial Infarction (MI)/Heart Attack; Acute Coronary Syndrome; or Coronary Artery Disease (CAD) Disposition Table, reduced recovery period after LEFT MAIN stent from 6 to 3 months. |
| 2026 | 03/25/2026 | 7 | Medical Policy | In Disease Protocols, revised Protocol for Coronary Heart Disease – 1st and 2nd Class, to reduce recovery period after Left Main stent from 6 to 3 months and updated title to include ATCS. |
| 2026 | 03/25/2026 | 8 | Medical Policy | In Item 36. Heart, revised Coronary Heart Disease (CHD)/ Coronary Artery Disease (CAD) RECERTIFICATION Status Summary clarifying A1c required for all. |
| 2026 | 03/25/2026 | 9 | Medical Policy | In Item 48. General Systemic, revised CACI - Polycystic Ovarian Syndrome (PCOS) Worksheet. Clarified prolactinoma not CACI eligible. |
| 2026 | 03/25/2026 | 10 | Medical Policy | In Item 36. Heart, revised Syncope Disposition Table. Removed neurogenic as not allowed. |

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| 2026 | 03/25/2026 | 11 | Medical Policy | In Item 36. Heart, revised Atrial Fibrillation (AFIB)/A-Flutter Disposition Table row D. Decreased recovery period from 6 to 3 months for LAA. |
| 2026 | 03/25/2026 | 12 | Medical Policy | In Protocols, revised 6-Minute Walk Test (6MWT) – FAA Results Sheet. |
| 2026 | 02/25/2026 | 1 | Medical Policy | In Item 35. Lungs and Chest, added new Alpha-Gal Syndrome Disposition Table |
| 2026 | 02/25/2026 | 2 | Medical Policy | In Item 38. Abdomen and Viscera, revised CACI – Colitis Worksheet to add microscopic colitis, clarified symptoms, and medication classes. |
| 2026 | 02/25/2026 | 3 | Medical Policy | In Item 38. Abdomen and Viscera added new Metabolic dysfunction-Associated Liver Disease (MASLD)/Non-Alcoholic Fatty Liver Disease (NAFLD), and Metabolic dysfunction-Associated Steatohepatitis (MASH)/Non-Alcoholic Steatohepatitis (NASH) Disposition Table. |
| 2026 | 02/25/2026 | 4 | Medical Policy | In Item 38. Abdomen and Viscera, added new CACI – MASH/NASH (Liver) Worksheet. |
| 2026 | 02/25/2026 | 5 | Administrative | On CACI Conditions page added new MASH/NASH (Liver) CACI. |
| 2026 | 02/25/2026 | 6 | Medical Policy | In Item 38. Abdomen and Viscera added new Liver Transplant Disposition Table. |
| 2026 | 02/25/2026 | 7 | Medical Policy | Incorporated Liver transplant Protocol into Disposition Table. |
| 2026 | 02/25/2026 | 8 | Administrative | Removed Liver transplant from Disease Protocols page |
| 2026 | 02/25/2026 | 9 | Medical Policy | In Item 38. Abdomen and Viscera added new |

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| | | | | Esophageal Varices Disposition Table. |
| 2026 | 02/25/2026 | 10 | Medical Policy | In Item 38. Abdomen and Viscera added new Cirrhosis Disposition Table. |
| 2026 | 02/25/2026 | 11 | Administrative | In Item 38. Abdomen and Viscera revised existing Disposition Table. Removed Cirrhosis (Alcoholic) and (Non-Alcoholic) |
| 2026 | 02/25/2026 | 12 | Administrative | Item 38. Abdomen and Viscera Colon Cancer/Colorectal Cancer simplified title by removing Malignancies. |
| 2026 | 02/25/2026 | 13 | Administrative | Neoplasms table. Removed duplicate entries for Colon/ Rectal Cancer and other Abdominal Malignancies, Acoustic Neuroma |
| 2026 | 02/25/2026 | 14 | Administrative | Item 38. Abdomen and Viscera, created linked condition index page. |
| 2026 | 01/28/2026 | 1 | Medical Policy | In Item 36. Heart, Updated Valvular Disease Table to point to new Mitral Valve Disease Disposition Table. |
| 2026 | 01/28/2026 | 2 | Medical Policy | In Item 36. Heart, added new Mitral Valve Disease Disposition Table |
| 2026 | 01/28/2026 | 3 | Medical Policy | New AASI for Mitral Valve Disease [Mitral Regurgitation, Mitral Insufficiency, Mitral Valve Prolapse (MVP)] |
| 2026 | 01/28/2026 | 4 | Medical Policy | Revised AASI for Mitral or Aortic Insufficiency to AASI Aortic Insufficiency. |
| 2026 | 01/28/2026 | 5 | Administrative | Revised AME Assisted Special Issuance (AASI) change title AASI for Aortic Insufficiency and added |

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| | | | | AASI for Mitral Valve Disease |
| 2026 | 01/28/2026 | 6 | Administrative | In Item 46. Neurological, Carotid or Vertebral Artery Disease added to list of conditions. |
| 2026 | 01/28/2026 | 7 | Medical Policy | In Item 46. Neurological, added new Carotid or Vertebral Artery Disease Disposition Table. |
| 2026 | 01/28/2026 | 8 | Administrative | On CACI Conditions page added new Carotid/ Vertebral Artery Stenosis CACI. |
| 2026 | 01/28/2026 | 9 | Medical Policy | In Item 46. Neurological, added new Carotid/ Vertebral Artery Stenosis CACI. |
| 2026 | 01/28/2026 | 10 | Medical Policy | In AASI for Neurofibromatosis Type 1 (NF1), removed requirement for Eye Evaluation unless clinically indicated. |
| 2026 | 01/28/2026 | 11 | Medical Policy | Added Protocol for Cardiac Testing Coronary Artery Calcification (CAC) Scoring; Calcium Score; Coronary Computed Tomography Angiography (CCTA) |
| 2026 | 01/28/2026 | 12 | Medical Policy | In Item 36. Heart, added new Atrial Flutter/Typical Atrial Flutter Disposition Table. |
| 2026 | 01/28/2026 | 13 | Medical Policy | In Item 36. Heart, added new Typical Atrial Flutter Treated with Ablation Status Summary |
| 2026 | 01/28/2026 | 14 | Medical Policy | In Item 36. Heart, revised Atrial Fibrillation Disposition Table row C to clarify use this row for atypical, symptomatic, or untreated atrial flutter. |
| 2026 | 01/28/2026 | 15 | Medical Policy | Revised name of |

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| | | | | Diabetes or Hyperglycemia on Medications Status Report. Removed word "Oral". Can be used with any approved diabetic meds other than insulin. Title updated on multiple pages. |
| 2026 | 01/28/2026 | 16 | Administrative | Updated version date to match calendar year. Updated calendar with upcoming publication dates. |
| | | | | |
| 2025 | 12/03/2025 | 1. | Medical Policy | Item 47., Psychiatric – Use of Antidepressants, revised time required on stable dose from 6 months to 3 months.<br><br>Including:<br>• SSRI Decision Path-II<br>• Airman Information - SSRI INITIAL Certification<br>• HIMS AME Checklist - SSRI INITIAL Certification/Clearance<br>• FAA ATCS How-To-Guide SSRI |
| 2025 | 12/03/2025 | 2. | Medical Policy | In Item 46. Neurologic, Head Injury - Concussion, Closed Head Injury (CHI), Open Head Injury, Traumatic Brain Injury (TBI). Revised existing disposition table row D to remove note MRI or MRA/CTA are required. |
| 2025 | 12/03/2025 | 3. | Medical Policy | Revised Protocol for Diabetes Mellitus Type I or Type II Insulin Treated - CGM Option section B. Initial Certificate Consideration Requirements to allow GMI less than 7% and Coefficient of Variance of Less than or equal to 36% with < 33% preferred. |

| Guide Version | Official Date | Revision Number | Description Of Change | Reason for Update |
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| 2025 | 12/03/2025 | 4. | Medical Policy | In Pharmaceuticals, Migraine Medications revised Pharm. Migraine page. Updated abortive treatment to 48 hours for CGRP and longer acting triptans. Added ondansetron (Zofran) with 24 hour no fly. |
| 2025 | 12/03/2025 | 5. | Medical Policy | In Pharmaceuticals, Vaccines, revised. Added MMR and Chikungunya Vimkunya (recombinant) as allowed with no down time. Added Ixchiq (live-attenuated) not FDA approved. |
| 2025 | 12/03/2025 | 6. | Administrative | In Item 36. Heart, revised Pacemaker Status Summary. Revised terminology #5 from "Estimated" to "Elective" Replacement Interval (ERI). |
| 2025 | 09/24/2025 | 1. | Medical Policy | In Item 35. Lungs and Chest, added new Pulmonary Fibrosis Disposition Table. |
| 2025 | 09/24/2025 | 2. | Administrative | In Item 35. Lungs and Chest, revised Disease of the Lungs, Pleura, or Mediastinum Disposition Table. Row for Pulmonary Fibrosis removed. |
| 2025 | 09/24/2025 | 3. | Medical Policy | In Item 35. Lungs and Chest, revised Asthma Disposition Table to add row A, AME can issue, row B changed from PFTs to spirometry. |
| 2025 | 09/24/2025 | 4. | Medical Policy | In Item 35. Lungs and Chest, revised CACI – Asthma to require spirometry instead of PFTs and remove FEV1/FVC ratio. |
| 2025 | 09/24/2025 | 5. | Medical Policy | In Item 48. General Systemic, added new Cushing's Disease or |

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| | | | | Cushing's Syndrome Disposition Table. |
| 2025 | 09/24/2025 | 6. | Administrative | In Item 48. General Systemic, revised Endocrine Disorders Disposition Table. Row for Cushing's Disease or Syndrome removed. |
| 2025 | 09/24/2025 | 7. | Medical Policy | In Item 41. G.U., revised CACI - Low Testosterone (Low T) hypogonadism CACI to allow use with history of cardiovascular disease or prostate cancer. |
| 2025 | 09/24/2025 | 8. | Medical Policy | In Item 41. G. U., updated Low Testosterone (Low T) Hypogonadism Status Summary to remove cardiovascular disease and prostate cancer. |
| 2025 | 09/24/2025 | 9. | Medical Policy | In Special Issuances, revised Low Testosterone (Low T) Hypogonadism AASI. Removed cardiovascular disease and prostate cancer; defer if hematocrit 55 or higher. |
| 2025 | 09/24/2025 | 10. | Medical Policy | In Item 35. Lungs and Chest, added new Sarcoid Disposition Table. |
| 2025 | 09/24/2025 | 11. | Medical Policy | In Item 35. Lungs and Chest, added new Sarcoid Status Summary. |
| 2025 | 09/24/2025 | 12. | Administrative | In Item 35. Lungs and Chest, revised Pleura and Pleural Cavity Disposition Table. Row for Sarcoid removed. |
| 2025 | 09/24/2025 | 13. | Administrative | In Item 40. Skin, removed Sarcoid from Cutaneous Disposition Table. |
| 2025 | 09/24/2025 | 14. | Medical Policy | In Item 46. Neurologic, revised Head Injury or Brain Injury Disposition Table removed EEG as required for row D severe brain injury. |
| 2025 | 09/24/2025 | 15. | Administrative | In Item 46. Neurologic, revised Head Injury or Brain |

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| | | | | Injury Disposition Table corrected typographical error. (Row D should require items in row C.) |
| 2025 | 09/24/2025 | 16. | Medical Policy | In Item 46. Neurologic, revised Neurofibromatosis Disposition Table and AASI Neurofibromatosis (NF1). Clarified visual fields must have interpretation and can be 30-2 or 24-2 with good reliability. |
| 2025 | 09/24/2025 | 17. | Medical Policy | In Item 31. Eyes, revised Cataract(s) Disposition Table. Clarify if unable to meet 1st/2nd class standards, AME can issue 3rd class if otherwise qualified. |
| 2025 | 09/24/2025 | 18. | Medical Policy | In Item 46. Neurologic, Headaches, revised row B and C column names Migraine (Cluster, Tension, Ocular, Acephalgic, Ophthalmic, or Retinal). |
| 2025 | 09/24/2025 | 19. | Medical Policy | In Item 52. Color Vision, revised the Color Vision Flow Chart for pilot testing. Clarified a returning pilot who previously passed an acceptable test for any class, does not need a new color vision screening to upgrade. |
| 2025 | 08/27/2025 | 1. | Medical Policy | In Item 52. Color Vision, revised the Color Vision Flow Chart for pilot testing. Orientation of the chart has changed. It should be read left to right, starting with the pathways “Returning Pilot” and “First-Time Applicant.” |
| 2025 | 08/27/2025 | 2. | Medical Policy | In Item 52. Color Vision, Color Vision - Frequently Asked Questions (FAQS), added additional questions and answers (items 12-18). |

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|---|---|---|---|---|
| 2025 | 08/27/2025 | 3. | Medical Policy | In Item 52. Color Vision, revised Acceptable Tests for Color Vision Screening – Pilots and Acceptable Tests for Color Vision Screening – ATCS to update information on tests:<br><br>Testing must be done in person.<br><br>Score parameters for Color Assessment & Diagnosis (CAD test). (**Red green (RG):** 1.7 if normal<br>Less than 6 if diagnosed as Deutan; Less than 12 if diagnosed as Protan. The RG passing score varies by diagnosis.) Also added note that US or UK keyboard can be used.<br><br>For Rabin Cone Test - **55** or higher for each color.<br><br>For Waggoner Computerized Color Vision Test, added note that Adult Diagnostic or FAA Color Vision Test are to be used. |
| 2025 | 08/27/2025 | 4. | Medical Policy | In Item 31. Eyes, added new Quality of Vision Questionnaire. |
| 2025 | 08/27/2025 | 5. | Medical Policy | In Item 31. Eyes, added new Blepharitis and Conjunctivitis Disposition Table. |
| 2025 | 08/27/2025 | 6. | Medical Policy | In Item 31. Eyes, added new Cataract(s) Disposition Table. |
| 2025 | 01/29/2025 | 7. | Medical Policy | In Item 31. Eyes, Procedures, added new |

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| | | | | Lens Implant Disposition Table. |
| 2025 | 01/29/2025 | 8. | Medical Policy | In Item 31. Eyes, Procedures, added new Eyes - Lens Implant Status Summary. |
| 2025 | 08/27/2025 | 9. | Medical Policy | In Item 31. Eyes, Procedures, added new Cataracts and Intraocular Lenses (IOL) Frequently Asked Questions (FAQS). |
| 2025 | 08/27/2025 | 10. | Medical Policy | In Item 31. Eyes, Procedures, added new Eyes-Refractive Surgery Disposition Table. |
| 2025 | 08/27/2025 | 11. | Medical Policy | In Item 31. Eyes, Procedures, added new Eyes-Refractive Surgery Status Summary. |
| 2025 | 08/27/2025 | 12. | Administrative | In Item 31. Eyes, Procedures, reorganized information hyperlinks on main page. |
| 2025 | 08/27/2025 | 13. | Medical Policy | In Item 31. Eyes, added new Ocular Histoplasmosis Disposition Table. |
| 2025 | 08/27/2025 | 14. | Medical Policy | In Item 32. Ophthalmoscopic, added new Coloboma Disposition Table. |
| 2025 | 08/27/2025 | 15. | Medical Policy | In Item 32. Ophthalmoscopic, added new Optic Neuritis Disposition Table. |
| 2025 | 08/27/2025 | 16. | Administrative | In Item 46. Neurologic, revised Other Neurologic Conditions Disposition Table. Row for Optic Neuritis removed. |
| 2025 | 8/27/2025 | 17. | Administrative | In Item 32. Ophthalmoscopic, revised Disposition Table. Removed Optic Neuritis. |
| 2025 | 08/27/2025 | 18. | Medical Policy | Revised Protocol for Binocular Multifocal and |

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| | | | | Accommodating Devices to direct readers to updated guidance found in Eyes - Lens Implant Status Summary. |
| 2025 | 8/27/2025 | 19. | Administrative | In Item 31-34. Eyes, Exam Techniques 10. Refractive Procedures. Revised to match new Disposition Table. |
| 2025 | 08/27/2025 | 20. | Medical Policy | In Disease Protocols, Protocol for Coronary Heart Disease – 1st and 2nd Class, clarified item #6. Post-Event Heart Catheterization with Imaging is not required for Limited Second Class or ATCS. |
| 2025 | 08/27/2025 | 21. | Medical Policy | In General Information, AME Equipment and Medical Confidentiality revised to include computerized color vision testers and requirement for EKG/ECG equipment. (A full 12-lead recorded at 25mm/sec at 10mV is required. Anything less will not be accepted.) |
| 2025 | 08/27/2025 | 22. | Medical Policy | In the chart of Acceptable Combinations of Diabetes Medications, added bexagliflozin (Brenzavvy) to SGLT2 Inhibitors. |
| 2025 | 08/27/2025 | 23. | Medical Policy | In the chart of Acceptable Combinations of Diabetes Medications, adding to established treatment, all Group E is 30 days. |
| 2025 | 08/27/2025 | 24. | Medical Policy | Biologics, Biosimilars, and Non-biologics page, added mirikizumab (Omvoh). |
| 2025 | 08/27/2025 | 25. | Medical Policy | In Pharmaceuticals, Cholesterol Medications revised PCSK9 Inhibitors from conditional to |

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| | | | | acceptable and remove wait time. |
| 2025 | 08/27/2025 | 26. | Medical Policy | In Item 48. General Systemic, revised CACI – Weight Loss Management Worksheet and CACI - Prediabetes Worksheet to add trade names and remove substance use disorder bullet. |
| 2025 | 08/27/2025 | 27. | Medical Policy | In Pharmaceuticals, Weight Loss Medications, revised to add trade names and removed bullet on substance use disorder. Clarified if taking insulin + weight loss medication, see www.faa.gov/go/ITDM |
| 2025 | 08/27/2025 | 28. | Medical Policy | In Pharmaceuticals – Glaucoma Medications moved Rho Kinase Inhibitors to CACI and added common medication names. |
| 2025 | 08/27/2025 | 29. | Medical Policy | In Pharmaceuticals, revised Antidepressant Medications moving vilazodone (Viibryd) to conditionally acceptable. |
| 2025 | 08/27/2025 | 30. | Administrative | SSRI Decision Path -1 and Path – II, revised graph to link to Antidepressant Medications |
| 2025 | 08/27/2025 | 31. | Medical Policy | In Pharmaceuticals, revised Migraine Medication. Clarified lasmiditan (Reyvow) acceptable for abortive treatment only. Added acceptable combination medications with 24-hour post-dose observation and eptinezumab (Vyepti). |
| 2025 | 08/27/2025 | 32. | Medical Policy | In Item 46. Neurologic, revised CACI – Migraine and Chronic Headache Worksheet removed |

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| | | | | lasmiditan as not acceptable for preventative. Clarified Triptans monotherapy or with NSAIDS 24 hour no fly. |
| 2025 | 08/27/2025 | 33. | Medical Policy | In Item 43. Spine, Other Musculoskeletal, revised CACI – Arthritis Worksheet to include azathioprine (Imuran) and remove lab requirement. |
| 2025 | 08/27/2025 | 33. | Medical Policy | In Item 40. Skin, revised CACI – Psoriasis Worksheet to include azathioprine (Imuran) and remove lab requirement. |
| 2025 | 08/27/2025 | 35. | Medical Policy | In Item 38. Abdomen and Viscera, revised CACI – Colitis Worksheet to add additional medications and remove lab requirement. |
| 2025 | 08/27/2025 | 36. | Administrative | In Item 40. Skin, revised Psoriasis Disposition Table to remove lab requirement. |
| 2025 | 08/27/2025 | 37. | Medical Policy | In Item 46. Neurologic, revised Multiple Sclerosis guidance to include NMOSD, MOGAD, and CIS. |
| 2025 | 08/27/2025 | 38. | Medical Policy | ITEM 35. Lungs and Chest revised Bronchiectasis disposition table to add expanded guidance. |
| 2025 | 08/27/205 | 39. | Medical Policy | In General Information, added Aeromedical Summary (AMS). |
| 2025 | 01/01/2025 | 1. | Administrative | Updated version date to match calendar year. |
| 2024 | 12/12/2024 | 1. | Medical Policy | Item 52. Color Vision revised to change acceptable testers for color vision screening for **pilots** to three computer-based tests only. Policy is effective January 1, 2025. |
| 2024 | 12/12/2024 | 2. | Medical Policy | In Item 52. Color Vision, Dispositions, revised to add AME Information - Color Vision Screening Steps. |

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| 2024 | 12/12/2024 | 3. | Medical Policy | In Item 52. Color Vision, revised FAA Color Vision Flowchart with new guidance. |
| 2024 | 12/12/2024 | 4. | Medical Policy | In Item 52. Color Vision, added new Color Vision - Frequently Asked Questions (FAQS). |
| 2024 | 12/12/2024 | 5. | Medical Policy | In item 52. Color Vision added new Color Vision Limitation Review. Document is for pilots seeking upgrade to first or second class. |
| 2024 | 12/12/2024 | 6. | Medical Policy | In General Information, AME Equipment and Medical Confidentiality, revised to add new color vision information. |
| 2024 | 12/12/2024 | 7. | Medical Policy | In General Information, Medical Certificate Limitations revised to add limitation #104 “Valid for day visual flight rules (VFR) only.” |
| 2024 | 12/12/2024 | 8. | Administrative | Item 53. Heterophoria revised to remove note regarding substitute testers for color vision. |
| 2024 | 12/12/2024 | 9. | Administrative | In Disease Protocols, Specifications for Psychiatric Evaluations, Specifications for Psychiatric and Psychological Evaluations, and Specifications for Psychiatric and Neuropsychological Evaluations for Substance Abuse/Dependence, revised to remove Psychiatry Branch phone number. Email contact information is still valid. |
| 2024 | 11/27/2024 | 1. | Medical Policy | In Item 40. Skin, revised CACI – Psoriasis Worksheet to include new medication. |
| 2024 | 11/27/2024 | 2. | Medical Policy | In Item 43. Spine, Other |

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| | | | | Musculoskeletal, revised CACI – Arthritis Worksheet to include new medications. |
| 2024 | 11/27/2024 | 3. | Medical Policy | In Item 38. Abdomen and Viscera, revised CACI – Colitis Worksheet to add new medication. |
| 2024 | 11/27/2024 | 4. | Medical Policy | In Item 46. Neurologic, revised CACI – Migraine and Chronic Headache Worksheet to add new medications. |
| 2024 | 11/27/2024 | 5. | Medical Policy | In Pharmaceuticals, Migraine Medications revised to include new medications. |
| 2024 | 11/27/2024 | 6. | Administrative | In Pharmaceuticals, Biologics, Biosimilars, and Non-Biologics, added note to the bottom of Page 1 to direct readers to Pages 2 and 3 for a table of medications by name. |
| 2024 | 10/30/2024 | 1. | Medical Policy | In Item 48. General Systemic, Pre-Diabetes, revised CACI – Pre-Diabetes Worksheet to add tirzepatide as acceptable. Also added note on observation time: "72-hour observation with each dosage change, either increasing or tapering the medication." |
| 2024 | 10/30/2024 | 2. | Medical Policy | In General Information, added new page for English Proficiency and Pilot Medical Certification. |
| 2024 | 10/30/2024 | 3. | Medical Policy | In Disease Protocols, Attention-Deficit/Hyperactivity Disorder (ADHD) Fast Track - FAA ADHD Evaluation General Information AND Attention-Deficit/Hyperactivity Disorder (ADHD) Standard Track - FAA Evaluation General Information, revised title to add "for Pilots and ATCS." References to these documents were also updated in the Attention- |

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| | | | | Deficit/Hyperactivity Disorder (ADHD) Disposition Table. |
| 2024 | 10/30/2024 | 4. | Medical Policy | In Disease Protocols, Attention Deficit/ Hyperactivity Disorder, revised Fast Track – ADHD Summary, to add that anxiety, depression, or related conditions that meet Fast Track criteria are not included in the category covered in item #4 of the Summary. |
| 2024 | 10/30/2024 | 5. | Medical Policy | In Item 48. General Systemic, COVID-19 Infections Disposition Table Row A revised. AMEs do not have to annotate COVID, if resolved. |
| 2024 | 10/30/2024 | 6. | Administrative | In Disease Protocols for Attention Deficit/ Hyperactivity Disorders (ADHD), revised to change the name of the FAA Neuropsychologist and Psychologist List to FAA Aviation Neuropsychologist and Psychologist List. |
| 2024 | 10/30/2024 | 7. | Errata | In Item 49. Hearing, corrected abbreviation for decibels. |
| 2024 | 09/25/2024 | 1. | Medical Policy | In Item 41. G. U., added new Low Testosterone (Low T) Hypogonadism Disposition Table. |
| 2024 | 09/25/2024 | 2. | Medical Policy | In Item 41. G. U., added new Low Testosterone (Low T) Hypogonadism Status Summary. |
| 2024 | 09/25/2024 | 3. | Medical Policy | In Item 41. G.U., added new CACI - Low Testosterone (Low T) hypogonadism CACI. |
| 2024 | 09/25/2024 | 4. | Medical Policy | In Special Issuances, added new Low Testosterone (Low T) Hypogonadism |

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| | | | | AASI. Hyperlink to document was also added on main AASI listing page. |
| 2024 | 09/25/2024 | 5. | Medical Policy | In Pharmaceuticals, added new Biologics, Biosimilars, and Non-biologics guidance page. |
| 2024 | 09/25/2024 | 6. | Medical Policy | In Pharmaceuticals, Vaccines, revised. Post-observation time for listed COVID-19 vaccines reduced to 24 hours. However, If experiencing delayed symptoms such as headache, fatigue, myalgia, or chills: 14 CFR 61.53[1] applies – NO fly, NO safety-related duties until symptom-free. Shingles vaccine added to 24 post-dose observation time. |
| 2024 | 09/25/2024 | 7. | Medical Policy | In Item 47. Psychiatric Conditions, revised Anxiety, Depression, and Related Conditions Fast Track for Currently Deferred Cases to clarify that ADHD that does not meet the ADHD Fast Track Requirements is NOT acceptable. |
| 2024 | 09/25/2024 | 8. | Medical Policy | In Item 47. Psychiatric Conditions, revised Anxiety, Depression, and Related Conditions Decision Tool for the AME to clarify that AME must list all diagnoses in Block 60. Also clarified that ADHD that does not meet the ADHD Fast Track Requirements is NOT acceptable. |
| 2024 | 09/25/2024 | 9. | Medical Policy | In Disease Protocols, ADHD Document Checklist revised, Item f. to require submission of “any records for any history |

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| | | | | of academic/occupational accommodations." |
| 2024 | 09/25/2024 | 10. | Medical Policy | In Item 47. Psychiatric, Attention-Deficit/ Hyperactivity Disorders (ADHD) and/or Use of ADHD Medications, revised Rows A and B to address Anxiety, Depression, and Related Conditions. |
| 2024 | 09/25/2024 | 11. | Medical Policy | In Disease Protocols, Attention-Deficit/Hyperactivity Disorders (ADHD) Fast Track – FAA ADHD Summary, revised item #4 to also include neurocognitive or neurodegenerative disorder diagnosis. Added note that concussion without sequalae are not included in the category. |
| 2024 | 09/25/2024 | 12. | Medical Policy | In Item 43. Spine and Other Musculoskeletal, CACI - Arthritis Worksheet revised. Additional medications added. |
| 2024 | 09/25/2024 | 13. | Medical Policy | In Item 40. Skin, CACI - Psoriasis Worksheet revised, to add the term biologics. |
| 2024 | 09/25/2024 | 14. | Medical Policy | In Item 38. Abdomen and Viscera and Anus Conditions, CACI – Colitis Worksheet revised. Additional medications and post-dose observation times added. |
| 2024 | 09/25/2024 | 15. | Medical Policy | In Pharmaceuticals, revised the Plaquenil Status Report to include checkboxes for screening result. Graphic revised: For annual evaluation, Low Risk category (previously called "long Term") "Group A only: **on meds for 5 or more** |

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| | | | | **years,**" may consider CACI if all testing shows no abnormality. **Status Report must be returned to AME for electronic uploading.** |
| 2024 | 09/25/2024 | 16. | Medical Policy | In Item 27. Sinuses, updated Sinus Conditions Disposition Table, Row B to remove "continued use of medication." |
| 2024 | 09/25/2024 | 17. | Administrative | In Substances or Dependence/Abuse (Drugs and Alcohol), HIMS AME Change Request revised to reorganize order of steps to be taken. |
| 2024 | 09/25/2024 | 18. | Administrative | In General Information, reorganized Pilot Information – Current, Detailed Clinical Progress Note to harmonize with DIWS. |
| 2024 | 08/28/2024 | 1. | Medical Policy | In Item 40. Skin, added new Psoriasis Disposition Table. |
| 2024 | 08/28/2024 | 2. | Medical Policy | In Item 40. Skin, added new CACI – Psoriasis Worksheet. |
| 2024 | 08/28/2024 | 3. | Medical Policy | In Special Issuances, added new AASI – Psoriasis. |
| 2024 | 08/28/2024 | 4. | Medical Policy | In Pharmaceuticals, added new guidance tables for Migraine Medication. |
| 2024 | 08/28/2024 | 5. | Medical Policy | In Item 46. Neurologic, revised CACI – Migraine and Chronic Headache Worksheet. |
| 2024 | 08/28/2024 | 6. | Medical Policy | In Item 35. Lungs and Chest, added new Pectus Excavatum Disposition Table. |
| 2024 | 08/28/2024 | 7. | Medical Policy | In Item 46. Neurologic, revised Head Injury or Brain Injury Disposition Table to add expanded guidance for brain injury 5 or more years ago (Row B1) or brain injury within the past 5 years. (Row B2). |

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| 2024 | 08/28/2024 | 8. | Medical Policy | In Item 46. Neurologic, added new Brain Injury Decision Tool for the AME. |
| 2024 | 08/28/2024 | 9. | Medical Policy | In Item 26. Nose, added new Allergies or Anaphylaxis; (Allergic Rhinitis; Seasonal Allergic Rhinitis; Hay fever) Disposition Table. |
| 2024 | 08/28/2024 | 10. | Medical Policy | In Disease Protocols, removed Allergies, Severe. Information is now covered in new Allergies or Anaphylaxis; (Allergic Rhinitis; Seasonal Allergic Rhinitis; Hay fever) Disposition Table. |
| 2024 | 08/28/2024 | 11. | Medical Policy | In Item 27. Sinus, added new Sinus Conditions Dispositions Table. Includes **Sinusitis**(acute or chronic infection; deviated nasal septum); **Sinus Obstruction** (nasal cysts; nasal polyps; or sinus tumor) |
| 2024 | 08/28/2024 | 12. | Medical Policy | It Item 28, Mouth and Throat, added new Speech Impediment - Stuttering, or Mechanical Conditions Disposition Table. |
| 2024 | 08/28/2024 | 13. | Medical Policy | In disease protocols, revised OSA Status Summary – Initial to add descriptor “AHI on treatment” to #17 response column. |
| 2024 | 08/28/2024 | 14. | Medical Policy | In Disease Protocols, Obstructive Sleep Apnea, revised OSA Status Summary – Recertification to add descriptor “AHI on treatment” to #10 response column. |
| 2024 | 08/28/2024 | 15. | Medical Policy | In Special Issuances, removed AASI Certificate Issuance Coversheet. This document is no longer |

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| | | | | needed. Updated the AASI general information page with a note stating the coversheet is no longer required. |
| 2024 | 08/28/2024 | 16. | Medical Policy | In Disease Protocols, revised the Standard Track - FAA ADHD Evaluation General Information sheet to further clarify that separate tests must be ordered for BOTH amphetamines AND methylphenidate. |
| 2024 | 08/28/2024 | 17. | Medical Policy | In Pharmaceuticals, added Over-the-Counter Medications Reference Guide (What Medications Can I Take and Still Be Safe to Fly) to the PDF version of the AME Guide. Document was previously only hyperlinked in the Guide. |
| 2024 | 08/28/2024 | 18. | Administrative | In Item 47. Neurologic, revised main index page to add hyperlinks for "Concussion" and "Traumatic Brain Injury." |
| 2024 | 08/28/2024 | 19. | Errata | In Item 48. General Systemic, Endocrine Disorders, Hypoparathyroidism Disposition Table, corrected typographical error: changed creatine to creatinine. |
| 2024 | 08/28/2024 | 20. | Errata | In Item 48. General Systemic, HIV Specification Sheet - Initial, corrected typographical error: changed creatine to creatinine. |
| 2024 | 07/31/2024 | N/A | N/A | NO UPDATES PUBLISHED. |
| 2024 | 06/26/2024 | 1. | Medical Policy | In Item 47. Psychiatric Conditions, Anxiety, Depression, and Related Conditions, added FAST TRACK PATHWAY Decision |

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| | | | | Tool for Current Deferred Cases. |
| 2024 | 06/26/2024 | 2. | Medical Policy | In Item 47. Psychiatric Conditions, Anxiety, Depression, and Related Conditions, added information sheet for Row A conditions. |
| 2024 | 06/26/2024 | 3. | Medical Policy | In Item 47. Psychiatric, revised Anxiety, Depression, and Related Conditions Disposition Table to remove “uncomplicated” from the title. Added Seasonal Affective Disorder to Row B. |
| 2024 | 06/26/2024 | 4. | Medical Policy | In Item 47. Neurologic, revised Head Injury Disposition Table. Renamed Head Injury or Brain Injury. Row A now for head injury only (no brain injury, concussion, or neurological symptoms.) |
| 2024 | 06/26/2024 | 5. | Medical Policy | Item 35. Lungs and Chest , Examination Techniques revised to state breast exam is not required unless indicated by past medical history or symptoms. It may be performed at the discretion of the AME or applicant. Document findings in Item 60. |
| 2024 | 06/26/2024 | 6. | Medical Policy | Item 39. Anus, Examination Techniques revised to state visual or digital exam is not required unless indicated by past medical history or symptoms. It may be performed at the discretion of the AME or applicant. Document findings in Item 60. |
| 2024 | 06/26/2024 | 7. | Medical Policy | Item 41. G-U System, Examination Techniques revised to state that the |

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| | | | | physical exam does not include pelvic examination and that genital exam is not required unless indicated by past medical history or symptoms. It may be performed at the discretion of the AME or applicant. Document findings in Item 60. |
| 2024 | 06/26/2024 | 8. | Medical Policy | In Pharmaceuticals, Weight Loss Medications and CACI-Weight Loss Management: tirzepatide (GIP + GLP-1 Agonist) added to acceptable category. |
| 2024 | 06/26/2024 | 9. | Medical Policy | Item 32. Ophthalmoscopic revised Lattice Degeneration Disposition Table to add blurry vision to Row A, Evaluation Data. In Row B, added "treated with laser or surgery." |
| 2024 | 06/26/2024 | 10. | Medical Policy | In Pharmaceuticals, Weight Loss Medications, revised to add tirzepatide (Mounjaro, Zepbound) (GIP + GLP-1 Agonist) to acceptable category. |
| 2024 | 06/26/2024 | 11. | Medical Policy | In Item 47. Psychiatric, revised Anxiety, Depression, and Related Conditions Decision Tool for the AME to remove "uncomplicated" from the title. Clarified AME instructions that **"only uncomplicated anxiety, depression, and related will qualify for this pathway."** |
| 2024 | 06/26/2024 | 12. | Medical Policy | In Substances of Dependence/Abuse, DUI/DWI Alcohol Incidents Disposition Table revised to remove alcohol dependency content from Row A. |

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| 2024 | 06/26/2024 | 13. | Medical Policy | in General Information, AME Equipment and Medical Confidentiality, revised to state that EKG/ECG equipment must be 12-lead. Anything less will not be accepted. |
| 2024 | 06/26/2024 | 14. | Administrative | In Item 46. Neurologic, grouped together "Other Neurologic Conditions" (Atypical Facial Pain, Immune Related demyelinating disease, Neurosyphilis, Optic Neuritis, Orthostatic Hypotension, Slow Viral Disease [e.g., Creutzfeldt Jacobs Disease], and Wilson's Disease) in a single disposition table. |
| 2024 | 06/26/2024 | 15. | Administrative | In Item 46. Neurologic, reorganized listing of conditions in alphabetical order (PDF Version of the AME Guide.) |
| 2024 | 06/26/2024 | 16. | Administrative | In Item 47. Psychiatric, revised Post-Traumatic Stress Disorder Disposition Table to remove "uncomplicated" in the title of the hyperlink to the Anxiety, Depression, and Related Conditions Decision Tool for the AME. |
| 2024 | 06/26/2024 | 17. | Administrative | In Item 46. Neurologic, Web version of the AME Guide, created PDF packet with Deep Brain Stimulator (DBS) Disposition Table and DBS Status Summary in a single document. In PDF version of the AME Guide, added hyperlink to AASI on disposition page. |
| 2024 | 06/26/2024 | 18. | Administrative | In Item 46. Neurologic, Web version of the AME Guide, added PDF packet with |

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| | | | | Neurofibromatosis Disposition Table and AASI Neurofibromatosis (NF1). In PDF version of the AME Guide, added hyperlink to AASI on disposition page. |
| 2024 | 06/26/2024 | 19. | Administrative | In Item 46. Neurologic, Web version of the AME Guide, added PDF packet with Stroke (CVA, TIA) Disposition Table and AASI for Cerebrovascular Disease (CVA, Stroke, TIA). In PDF version of the AME Guide, added hyperlink to AASI on disposition page. |
| 2024 | 06/26/2024 | 20. | Administrative | In Item 46. Neurologic, Web version of the AME Guide, added PDF packet with Headache or Migraine Disposition Table, CACI – Migraine Worksheet, and AASI Migraine. |
| 2024 | 06/26/2024 | 21. | Administrative | In Item 46. Neurologic, Web version of the AME Guide, added PDF packet with Tremor Disposition Table and CACI – Essential Tremor Worksheet. |
| 2024 | 06/26/2024 | 22. | Administrative | In Protocols, Specifications Neurological Evaluations for Potential Neurocognitive Impairment, deleted extraneous information from “Additional helpful Information” section. |
| 2024 | 05/29/2024 | 1. | Medical Policy | In Item 47. Psychiatric, added new Uncomplicated Anxiety, Depression, and Related Conditions Disposition Table. |
| 2024 | 05/29/2024 | 2. | Medical Policy | In Item 47. Psychiatric, added new Uncomplicated Anxiety, Depression, and Related Conditions Decision Tool for the AME. |

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| 2024 | 05/29/2024 | 3. | Medical Policy | In Item 47. Psychiatric, revised Post-Traumatic Stress Disorder Disposition Table: **Row A** – Previous or ongoing psychotherapy is permitted. |
| 2024 | 05/29/2024 | 4. | Medical Policy | In Item 47. Psychiatric, removed Post-Traumatic Stress Disorder **Decision Tool** from the AME Guide. AMEs should now use the Uncomplicated Anxiety, Depression, and Related Conditions Decision Tool for the AME. |
| 2024 | 05/29/2024 | 5. | Medical Policy | In Item 47. Psychiatric, revised Psychiatric Conditions Disposition Table. Removed bereavement (now listed in new Uncomplicated Anxiety, Depression, and Related Conditions Disposition Table). |
| 2024 | 05/29/2024 | 6. | Medical Policy | In Disease Protocols, added new Coronary Heart Disease (CHD/ Coronary Artery Disease (CAD) Recertification Status Summary. |
| 2024 | 05/29/2024 | 7. | Medical Policy | In Special Issuances, revised AASI - Coronary Heart Disease. Allows Coronary Heart Disease (CHD/ Coronary Artery Disease (CAD) Recertification Status Summary from Cardiologist for risk factors verification. Also removed Maximal Graded Exercise Test information as it is no longer required for routine AASI. |
| 2024 | 05/29/2024 | 8. | Medical Policy | In Item 32. Ophthalmoscopic, added new Lattice Degeneration Disposition Table |

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| 2024 | 05/29/2024 | 9. | Medical Policy | In Item 38. Abdomen and Viscera, revised Cholelithiasis Disposition Table. |
| 2024 | 05/29/2024 | 10. | Medical Policy | In Protocol for Maximal Graded Exercise Test, removed AASI information from protocol as testing is no longer routinely required for AASI. |
| 2024 | 05/29/2024 | 11. | Medical Policy | In Item 58., ECG, revised to clarify ECG Equipment Requirements. A full 12-lead ECG is required. Anything less than 12-lead will not be accepted. . |
| 2024 | 05/29/2024 | 12. | Medical Policy | Revised Protocol for Graded Exercise Stress Test Requirements. A full 12-lead ECG is required. Anything less than 12-lead will not be accepted. |
| 2024 | 05/29/2024 | 13. | Medical Policy | In Item 36. Heart, revised Pacemaker Status Summary. As of 05/29/2024 - Routine medical certificate for pacemaker will be 12 months up to the month prior to the Estimated Replacement Interval (ERI), which is typically 3-4 months of battery life remaining. |
| 2024 | 05/29/2024 | 14. | Medical Policy | In Item 36. Heart, Mitral Valve Repair Disposition Table (Row B) revised to remove requirement for Exercise Stress Test (EST). |
| 2024 | 05/29/2024 | 15. | Medical Policy | In Disease Protocols, Protocol for Cardiac Valve Replacement - Initial Consideration, revised to remove requirement for cardiologist note regarding why TAVR procedure was |

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| | | | | chosen (if applicable). Also removed requirement for Maximal Graded Exercise Stress Test (GXT). |
| 2024 | 05/29/2024 | 16. | Medical Policy | In Item 46. Neurologic, revised Brain Tumor (Intracranial Tumor) Disposition Table to remove criteria: "vascular neurologist preferred." |
| 2024 | 05/29/2024 | 17. | Medical Policy | In Item 36. Heart, Coronary Heart Disease Disposition Table revised to remove option of submitting Fasting Blood Sugar (FBS). Hemoglobin A1c and lipid panel are required. |
| 2024 | 05/29/2024 | 18. | Medical Policy | In Item 36. Heart, Syncope Disposition Table revised to remove option of submitting Fasting Blood Sugar (FBS). Hemoglobin A1c and lipid panel are required. |
| 2024 | 05/29/2024 | 19. | Medical Policy | In Item 36. Heart, Pacemaker Disposition Table revised to remove option of submitting Fasting Blood Sugar (FBS). Hemoglobin A1c and lipid panel are required. |
| 2024 | 05/29/2024 | 20. | Medical Policy | Protocol for Coronary Heart Disease 1st or 2nd Class revised to remove option of submitting Fasting Blood Sugar (FBS). Hemoglobin A1c and lipid panel are required. |
| 2024 | 05/29/2024 | 21. | Medical Policy | Protocol for Coronary Heart Disease - 3rd Class revised to remove option of submitting Fasting Blood Sugar (FBS). Hemoglobin A1c and lipid panel are required. |
| 2024 | 05/29/2024 | 22. | Medical Policy | Protocol for Cardiac Transplant revised to remove |

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| | | | | option of submitting Fasting Blood Sugar (FBS). Hemoglobin A1c and lipid panel are required. |
| 2024 | 05/29/2024 | 23. | Medical Policy | Protocol for Cardiovascular Evaluation revised to remove option of submitting Fasting Blood Sugar (FBS). Hemoglobin A1c and lipid panel are required. |
| 2024 | 05/29/2024 | 24. | Medical Policy | Protocol for Bundle Branch Block revised to remove option of submitting Fasting Blood Sugar (FBS). Hemoglobin A1c and lipid panel are required. |
| 2024 | 05/29/2024 | 25. | Medical Policy | Protocol for Initial Evaluation of Implanted Pacemaker revised to remove option of submitting Fasting Blood Sugar (FBS). Hemoglobin A1c and lipid panel are required. |
| 2024 | 05/29/2024 | 26. | Medical Policy | In Pharmaceuticals, revised Over the Counter Medications to remove exception for Loperamide for acute conditions. As stated in the Over-the-Counter (OTC) Medications Reference Guide - What Over-the-Counter (OTC) medications can I take and still be safe to fly? guidance, Loperamide should not be used during acute illness as it can cause dizziness. When taken daily for a chronic condition, may require a special issuance. |
| 2024 | 05/29/2024 | 27. | Administrative | Added new Psychiatry Branch email address (9-AVS-Psychiatry-Branch@faa.gov) in Specifications for Psychiatric Evaluations, |

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| | | | | Specification for Psychiatric and Psychological Evaluations, and Specifications for Psychiatric and Neuropsychological Evaluations. |
| 2024 | 05/29/2024 | 28. | Administrative | In Item 36. Heart, revised Atrial Fibrillation (AFib)/A-Flutter Disposition Table. Renamed hyperlinks for Non-Valvular Atrial Fibrillation (AFib)/A-Flutter Status "Report" to Non-Valvular Atrial Fibrillation (AFib)/A-Flutter Status Report Summary |
| 2024 | 05/29/2024 | 29. | Administrative | In General Information, Medical Certificates – AME Completion, added table of Medical Certificate Limitations by system. |
| 2024 | 05/29/2024 | 30. | Administrative | In the PDF version of the AME Guide, Special Issuances main page listing, added hyperlinks to individual Web pages. |
| 2024 | 04/24/2024 | 1. | Medical Policy | In Pharmaceuticals, Antidepressants, added new table of Antidepressant Medications. |
| 2024 | 04/24/2024 | 2. | Medical Policy | In Pharmaceuticals, Antidepressants, revised to clarify and update section V. Pharmaceutical Considerations. |
| 2024 | 04/24/2024 | 3. | Medical Policy | In Disease Protocols, added new page: Protocol for Antidepressants; includes explanation of the expansion of the Antidepressant Protocol and hyperlinks to pertinent guidance. |
| 2024 | 04/24/2024 | 4. | Medical Policy | In main Disease Protocol listing, added hyperlink called "Antidepressants" and deleted hyperlink titled |

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| | | | | "Depression treated with SSRI Medications." |
| 2024 | 04/24/2024 | 5. | Medical Policy | Item 47., Psychiatric – Use of Antidepressants, revised to clarify. Added hyperlink to table of Antidepressant Medications. |
| 2024 | 04/24/2024 | 6. | Medical Policy | Revised CAMI Limited Certificate Petition sheet to clarify that Pilots operating under 14 CFR Part 121 operations are not eligible to accept a lower class with the limitations listed on the sheet. |
| 2024 | 03/27/2024 | 1. | Medical Policy | In Disease Protocols, Cardiovascular Evaluation (CVE), revised to expand guidance. |
| 2024 | 03/27/2024 | 2. | Medical Policy | In Item 36. Heart, added new Coronary Heart Disease Disposition Table. |
| 2024 | 03/27/2024 | 3. | Medical Policy | In Disease Protocols, added new Protocol for Coronary Heart Disease – 1st and 2nd Class. |
| 2024 | 03/27/2024 | 4. | Medical Policy | In Disease Protocols, added new Protocol for Coronary Heart Disease – 3rd Class. |
| 2024 | 03/27/2024 | 5. | Medical Policy | In Special Issuances, AASI for Single Valve Replacement, revised to direct AME to either Protocol for Coronary Heart Disease – 1st and 2nd Class or Protocol for Coronary Heart Disease – 3rd Class, as appropriate. |
| 2024 | 03/27/2024 | 6. | Medical Policy | In Item, 36. Heart, added new Chest Pain/ Angina Disposition Table. |
| 2024 | 03/27/2024 | 7. | Medical Policy | In Item 36. Heart, added a new **single** Non-Valvular Atrial Fibrillation (A-Fib)/ A-Flutter Status Report. Initial |

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| | | | | and Recertification status reports were eliminated. |
| 2024 | 03/27/2024 | 8. | Administrative | In Item 36. Heart, Atrial Fibrillation (A-Fib)/A-Flutter, Disposition Table revised to eliminate hyperlinks to Initial and Recertification status summaries reports. Hyperlinks directed to new **single** Non-Valvular Atrial Fibrillation (A-Fib)/ A-Flutter Status Report. |
| 2024 | 03/27/2024 | 9. | Medical Policy | In Special Issuances, AASI for Atrial Fibrillation, added hyperlink to new Non-Valvular Atrial Fibrillation (A-Fib/ A-Flutter Status Report. Cardiologist report that addresses all items in the status report is also required. |
| 2024 | 03/27/2024 | 10. | Medical Policy | In Item 36. Heart, added expanded Syncope Disposition Table. |
| 2024 | 03/27/2024 | 11. | Medical Policy | In Item 36. Heart, added Syncope Decision Tool for the AME. |
| 2024 | 03/27/2024 | 12. | Medical Policy | In Disease Protocols, Bundle Branch Block (BBB) revised. Hemoglobin A1c (preferred) for Right BBB, 36 or older AND for Left BBB. |
| 2024 | 03/27/2024 | 13. | Medical Policy | In Item, 46., Neurologic, added new Chiari Malformation Disposition Table. |
| 2024 | 03/27/2024 | 14. | Medical Policy | In Item 48. General Systemic, Revised Weight Loss Management (Use of Medication for Obesity or Overweight) Disposition Table, Row B. Current, Detailed Clinical Progress Note OR Weight Loss Management Status Report |

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| | | | | should be submitted. |
| 2024 | 03/27/2024 | 15. | Medical Policy | In Pharmaceuticals, Weight Loss Medication, revised Conditionally Acceptable Weight Loss Medication section to remove criteria "when 2 more components are used." Also added hyperlink to Weight Loss Management Status Report. |
| 2024 | 03/27/2024 | 16. | Medical Policy | Coumadin brand name for warfarin has been discontinued in the US and replace by brand name Jantoven. All references to Coumadin were removed from the AME Guide and replaced with warfarin/Jantoven. References in the Archives remain intact to document historical usage. |
| 2024 | 03/27/2024 | 17. | Medical Policy | In Protocol for Neurologic Evaluation, revised. For EEG, provide both interpretive report (on paper) and tracings (on a CD with embedded stand-alone viewing software). |
| 2024 | 03/27/2024 | 18. | Administrative | On main listing for Disease Protocols, added hyperlinks to Protocol for Coronary Heart Disease – 1st and 2nd Class and to Protocol for Coronary Heart Disease – 3rd class. |
| 2024 | 03/27/2024 | 19. | Administrative | In Item 58., ECG, Equipment Requirements, revised to clarify that FAA criteria is the standard voltage of 25mm/sec at 10mV. |
| 2024 | 03/27/2024 | 20. | Administrative | In General Information, Item 19. Protection and Destruction of Forms, revised language to be more concise. |

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| 2024 | 03/27/2024 | 21. | Administrative | In Disease Protocols, added copy of CAMI Aerospace Medical Certification Division Limited Certificate Petition. |
| 2024 | 02/28/2024 | 1. | Medical Policy | Clarified CACI- Colitis Worksheet criteria to include Oral budesonide 9 mg or less. |
| 2024 | 02/28/2024 | 2. | Administrative | References to FAA Chief Psychiatrist were removed. Contact changed to Psychiatry Branch Manager. |
| 2024 | 01/31/2024 | 1. | Medical Policy | In Pharmaceuticals, Weight Loss Medications, revised to add tirzepatide (Mounjaro, Zepbound) (GIP + GLP-1 Agonist) to the Conditionally Acceptable category (requires SI). |
| 2024 | 01/31/2024 | 2. | Medical Policy | In Item 29. Ear, expanded disposition table for Middle Ear. Renamed Middle Ear Abnormalities. It includes Otitis Media, Serous Otitis Media, Eardrum Abnormalities, Tympanic Membrane Perforation, Myringotomy, Ear Tubes, PE Tubes, Eustachian Tube Dysfunction (ETD). |
| 2024 | 01/31/2024 | 3. | Medical Policy | In Item 29. Ear, expanded disposition table for Outer Ear. Renamed Outer Ear Abnormalities. It includes Cerumen Impaction, Otitis Externa, and Microtia. |
| 2024 | 01/31/2024 | 4. | Medical Policy | Revised FAA Specifications for Neurologic Evaluation to clarify language and to add caffeine use criterial in social history. |
| 2024 | 01/31/2024 | 5. | Medical Policy | In Item 52. Color Vision, Exam Techniques, testing for pilots and in Item 52. Color Vision, Acceptable Test Instruments for Color Vision |

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| | | | | Screening of ATCS, clarified passing scores for City Occupational Colour Assessment & Diagnosis (CAD; AVOT-PRO-US). |
| 2024 | 01/31/2024 | 6. | Medical Policy | In Substances of Dependence/abuse, HIMS AME Checklist - Drug and Alcohol Monitoring Recertification Sheet, revised to remove blacked-out boxes in Item #2. Gives HIMS AME ability to check "Not Due" option, if appropriate. |
| 2024 | 01/31/2024 | 7. | Administrative | In Items 25-30. Ear, Nose, and Throat (ENT) Examination Techniques revised to add standardized language and added hyperlinks to Middle Ear Abnormalities and Outer Ear Abnormalities. |
| 2024 | 01/01/2024 | 1. | Administrative | Updated version date to match calendar year. |
| 2023 | 11/29/2023 | 1. | Medical Policy | In Item 29. Ears, General – added new sub-category for Hearing Devices. Added disposition table for Cochlear Implant. |
| 2023 | 11/29/2023 | 2. | Medical Policy | In Item 29. Ears, General – added disposition table for Benign Paroxysmal Positional Vertigo (BPPV). |
| 2023 | 11/29/2023 | 3. | Medical Policy | In Item 29. Ears, General – added disposition table for Labyrinthitis (Vestibular Neuritis, Viral Labyrinthitis, Epidemic Vertigo, Acute Vestibulopathy). |
| 2023 | 11/29/2023 | 4. | Medical Policy | In Item 29. Ears, General – added disposition table for Meniere's Disease. |
| 2023 | 11/29/2023 | 5. | Medical Policy | In Item 29. Ears, General – added disposition table for Perilymph Fistula (PLF). |

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| 2023 | 11/29/2023 | 6. | Medical Policy | In Item 29. Ears, General – added disposition table for Persistent Postural Perceptual Dizziness (PPPD or 3PD). |
| 2023 | 11/29/2023 | 7. | Medical Policy | In Item 29. Ears, General – added disposition table for Superior Semicircular Canal Dehiscence Syndrome (SSCDS). |
| 2023 | 11/29/2023 | 8. | Medical Policy | In Substances of Dependence/Abuse, Drug and/or Alcohol Monitoring, revised HIMS AME – Step Down Transition Supplement to indicate that BOTH items A **AND** B are required in each section. |
| 2023 | 11/29/2023 | 9. | Medical Policy | In Pharmaceuticals, Weight Loss Medication, changed status of tirzepatide-Mounjaro to “Under FAA review.” |
| 2023 | 1/29/2023 | 10. | Administrative | In Item 46. Neurologic, Vertigo and Disequilibrium Disposition Table revised to remove conditions that are now covered in Item 29. Ears, General. |
| 2023 | 10/25/2023 | 1. | Medical Policy | In Substances of Dependence/Abuse, Drug and/or Alcohol Monitoring, added new HIMS AME – Step Down Transition Information. (If the pilot is on a Special Issuance for substance dependence, with or without any other condition, in some instances the HIMS AME may have the option to transition the pilot to another Phase.) |
| 2023 | 10/25/2023 | 2. | Medical Policy | In Substances of Dependence/Abuse, Drug and/or Alcohol Monitoring, added new HIMS AME – |

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| | | | | Step Down Transition Supplement as a worksheet for HIMS AMEs to determine pilot eligibility for Phase transition. |
| 2023 | 10/25/2023 | 3. | Medical Policy | In Substances of Dependence/Abuse, Drug and/or Alcohol Monitoring – Recertification, revised Airman Information – HIMS Step Down Plan. Added information on HIMS Step Down Transition option and renamed document Pilot Information – HIMS Step Down Plan. |
| 2023 | 10/25/2023 | 4. | Medical Policy | In Substances of Dependence/Abuse, Drug and/or Alcohol Monitoring – Recertification, revised HIMS AME Checklist to include information on Step Down Transition option. |
| 2023 | 10/25/2023 | 5. | Medical Policy | In Substances of Dependence/Abuse, Drug and/or Alcohol Monitoring, revised Drug and Alcohol Monitoring/HIMS FAQs to answer questions about Step Down Transition option. |
| 2023 | 10/25/2023 | 6. | Medical Policy | In Item 38. Abdomen and Viscera and Anus Conditions, revised CACI - Colitis Worksheet. Added to Humira: “4-hour no fly after each dose.” |
| 2023 | 10/25/2023 | 7. | Medical Policy | In Pharmaceuticals, clarified Weight Loss Medication guidance. If starting acceptable medication for weight loss, observation time is two (2) weeks. For each dosage change, the observation time is 72 hours. |
| 2023 | 10/25/2023 | 8. | Medical Policy | In Item 48. General Systemic, revised CACI – |

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| | | | | Weight Loss Management Worksheet to specify two-week observation if taking medication for weight loss. |
| 2023 | 10/25/2023 | 9. | Medical Policy | In Item 48. General Systemic, revised CACI - Prediabetes Worksheet to specify two-week observation for medication. |
| 2023 | 10/25/2023 | 10. | Medical Policy | In AASI for Sleep Apnea/ Obstructive Sleep Apnea (OSA), removed requirement for signed "Airman Compliance with Treatment Sheet or equivalent. |
| 2023 | 10/25/2023 | 11. | Medical Policy | In Protocols, Obstructive Sleep Apnea (OSA) Reference Materials, changed the title of the "Airman Compliance with Treatment – Obstructive Sleep Apnea" sheet" to "FAA Compliance with Treatment – Obstructive Sleep Apnea" sheet. Sheet can be used by pilots or ATCS. |
| 2023 | 10/25/2023 | 12. | Medical Policy | In Protocols, ADHD, revised ADHD Pathway Chart. Added "Any history diagnosis or any psychiatric treatment ever" as a **disqualifier** for using the Fast Track. |
| 2023 | 09/27/2023 | 1. | Medical Policy | In Item 48., General Systemic, added Polycystic Ovarian Syndrome (PCOS) Disposition Table. |
| 2023 | 09/27/2023 | 2. | Medical Policy | In Item 48. General Systemic, added CACI - Polycystic Ovarian Syndrome (PCOS) Worksheet. |
| 2023 | 09/27/2023 | 3. | Medical Policy | In Item 48. General Systemic, Added Weight Loss Management (Use of Medication for Obesity or |

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| | | | | Overweight) Disposition Table. |
| 2023 | 09/27/2023 | 4. | Medical Policy | In Item 48. General Systemic, added CACI – Weight Loss Management Worksheet. |
| | | 5. | Medical Policy | In Pharmaceuticals, added Weight Loss Medication guidance. |
| 2023 | 09/27/2023 | 6. | Medical Policy | In Item 48. General Systemic, added Weight Loss Management or Prediabetes Status Report. |
| 2023 | 09/27/2023 | 7. | Medical Policy | In Special Issuances, added AASI for Prediabetes or Overweight/Obesity Treated with Medication. |
| 2023 | 09/27/2023 | 8. | Medical Policy | In Item 48. General Systemic, added Prediabetes Disposition Table. |
| 2023 | 09/27/2023 | 9. | Medical Policy | In Item 48. General Systemic, revised CACI - Prediabetes Worksheet. Simplified CACI requirements and expanded acceptable medications for consideration. |
| 2023 | 09/27/2023 | 10. | Medical Policy | In Item 48. General Systemic, added Diabetes Mellitus Disposition Table. |
| 2023 | 09/27/2023 | 11. | Medical Policy | In Item 48. General Systemic, added Diabetes Insipidus Disposition Table. |
| 2023 | 09/27/2023 | 12. | Medical Policy | In Pharmaceuticals, COVID-19 MEDICATION, removed medications for which FDA Emergency Use Authorization (EUA) was withdrawn to low efficacy of the medication. |
| 2023 | 09/27/2023 | 13. | Medical Policy | In Item 36. Heart, revised and shortened Non-Valvular Atrial Fibrillation (AFib)/Aflutter Recertification Status Summary. |

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| 2023 | 09/27/2023 | 14. | Medical Policy | Item 47. Psychiatric Conditions updated disposition table for Attention-Deficit/Hyperactivity Disorder (ADHD) and/or use of ADHD Medications.<br>Row A: Fast Track virtual evaluation must be face-to-face on screen, not audio only.<br>Row B: Standard Track evaluations must be completed by a HIMS Neuropsychologist. |
| 2023 | 09/27/2023 | 15. | Medical Policy | Specifications for Attention-Deficit/Hyperactivity Disorder (ADHD), Fast Track – FAA ADHD Summary revised to add attestation that evaluation was done in person or, if virtually, was conducted face-to-face on screen, not audio only. |
| 2023 | 09/27/2023 | 16. | Medical Policy | Specifications for Attention-Deficit/Hyperactivity Disorder (ADHD), Fast Track – FAA ADHD - Evaluation Report Requirements revised to add that virtual evaluation must be face-to-face on screen, not audio only. |
| 2023 | 09/27/2023 | 17. | Medical Policy | Specifications for Attention-Deficit/Hyperactivity Disorder (ADHD), ADHD Pathway Chart revised to reflect that Standard Track evaluations must be completed by a HIMS Neuropsychologist. |
| 2023 | 09/27/2023 | 18. | Medical Policy | Specifications for Attention-Deficit/Hyperactivity Disorder (ADHD), ADHD Document Checklist revised to add virtual evaluation must be face-to-face on screen, not audio only. Also revised to |

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| | | | | state that Standard Track evaluation must be completed by a HIMS Neuropsychologist. |
| 2023 | 09/27/2023 | 19. | Medical Policy | Specifications for Attention-Deficit/Hyperactivity Disorder (ADHD), Standard Track – FAA ADHD Evaluation General Information revised to state that Standard Track evaluation must be completed by a HIMS Neuropsychologist. |
| 2023 | 09/27/2023 | 20. | Medical Policy | Specifications for Attention-Deficit/Hyperactivity Disorder (ADHD), Standard Track – FAA ADHD Evaluation Report Requirements revised to state that Standard Track evaluation must be completed by a HIMS Neuropsychologist. |
| 2023 | 09/27/2023 | 21. | Medical Policy | In Item 52. Color Vision, Exam Techniques, testing for pilots, revised Waggoner Computerized Vision Test section by adding information about what is specifically addressed in each section of the test. |
| 2023 | 09/27/2023 | 22. | Medical Policy | In Item 52. Color Vision, Acceptable Test Instruments for Color Vision Screening of ATCS, revised Waggoner Computerized Vision Test section by adding information about what is specifically addressed in each section of the test. |
| 2023 | 09/27/2023 | 23. | Administrative | In Pharmaceuticals, main index page, added listing for Weight Loss Medications. |
| 2023 | 09/27/2023 | 24. | Administrative | In AASI main index page, added listing for Prediabetes or Overweight/Obesity Treated with Medication. |

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| 2023 | 09/27/2023 | 25. | Administrative | On AASI Coversheet, added listing for Prediabetes or Overweight/Obesity Treated with Medication. |
| 2023 | 09/27/2023 | 26. | Administrative | On Main CACI index, added links for Polycystic Ovarian Syndrome (PCOS) Worksheet and Weight Loss Management Worksheet. |
| 2023 | 09/27/2023 | 27. | Administrative | In Resources, Frequently Used Pages, added link to Weight Loss Management Disposition Table. |
| 2023 | 08/30/2023 | 1. | Medical Policy | Item 47. Psychiatric Conditions - Psychiatric Conditions added new disposition table for Attention-Deficit/Hyperactivity Disorder (ADHD) and/or use of ADHD Medications. |
| 2023 | 08/30/2023 | 2. | Medical Policy | In Disease Protocols, revised Specifications for ADHD/ADD Home Page. Now called Attention-Deficit/Hyperactivity Disorder (ADHD). Includes links to supporting documents for 2 certification/clearance pathways (Fast Track and Standard Track). |
| 2023 | 08/30/2023 | 3. | Medical Policy | In Specifications for Attention-Deficit/Hyperactivity Disorder (ADHD), added ADHD Pathway Chart. |
| 2023 | 08/30/2023 | 4. | Medical Policy | In Specifications for Attention-Deficit/Hyperactivity Disorder (ADHD), added ADHD Document Checklist. |
| 2023 | 08/30/2023 | 5. | Medical Policy | In Specifications for Attention-Deficit/Hyperactivity Disorder (ADHD), added ADHD |

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| | | | | Personal Statement Guidelines. |
| 2023 | 08/30/2023 | 6. | Medical Policy | In Specifications for Attention-Deficit/Hyperactivity Disorder (ADHD), added Fast Track – FAA ADHD Summary. |
| 2023 | 08/30/2023 | 7. | Medical Policy | In Specifications for Attention-Deficit/Hyperactivity Disorder (ADHD), added Fast Track - FAA ADHD Information for the Psychologist or Neuropsychologist. |
| 2023 | 08/30/2023 | 8. | Medical Policy | In Specifications for Attention-Deficit/Hyperactivity Disorder (ADHD), added Fast Track – FAA ADHD Evaluation General Information. |
| 2023 | 08/30/2023 | 9. | Medical Policy | In Specifications for Attention-Deficit/Hyperactivity Disorder (ADHD), added Fast Track – FAA ADHD - Evaluation Report Requirements. |
| 2023 | 08/30/2023 | 10. | Medical Policy | In Specifications for Attention-Deficit/Hyperactivity Disorder (ADHD), added Standard Track – FAA ADHD Evaluation General Information. |
| 2023 | 08/30/2023 | 11. | Medical Policy | In Specifications for Attention-Deficit/Hyperactivity Disorder (ADHD), added Standard Track – FAA ADHD Evaluation Report Requirements. |
| 2023 | 08/30/2023 | 12. | Medical Policy | In Specifications for Attention-Deficit/Hyperactivity Disorder (ADHD), revised Reference Information for Psychologists and Neuropsychologists. |

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| 2023 | 08/30/2023 | 13. | Medical Policy | In Disease Protocols, Diabetes Mellitus Type I or Type II - Insulin Treated CGM Option, revised index on main page to rename links and add two new documents to index. Re-labeled documents to match the corresponding letter from the Index. (e.g., A, B, C, etc.). |
| 2023 | 08/30/2023 | 14. | Medical Policy | In Disease Protocols, Diabetes Mellitus Type I or Type II - Insulin Treated CGM Option, added new Certification Aid. |
| 2023 | 08/30/2023 | 15. | Medical Policy | In Disease Protocols, Diabetes Mellitus Type I or Type II - Insulin Treated CGM Option, added new How to Submit Documents for Initial or Recertification/Renewal. |
| 2023 | 08/30/2023 | 16. | Medical Policy | In Disease Protocols, Diabetes Mellitus Type I or Type II - Insulin Treated CGM Option, renamed and revised to clarify information in Pilot Information – Initial Certification. |
| 2023 | 08/30/2023 | 17. | Medical Policy | In Disease Protocols, Diabetes Mellitus Type I or Type II - Insulin Treated CGM Option, revised Initial Certificate Consideration Requirements. |
| 2023 | 08/30/2023 | 18. | Medical Policy | In Disease Protocols, Diabetes Mellitus Type I or Type II - Insulin Treated CGM Option, revised Information Submission Requirements. |
| 2023 | 08/30/2023 | 19. | Medical Policy | In Disease Protocols, Diabetes Mellitus Type I or Type II - Insulin Treated CGM Option, |

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| | | | | Revised CGM Renewal Requirements page. |
| 2023 | 08/30/2023 | 20. | Medical Policy | In Disease Protocols, Diabetes Mellitus Type I or Type II - Insulin Treated CGM Option, added new color view and samples to CGM Data Report Examples. |
| 2023 | 08/30/2023 | 21. | Medical Policy | In Disease Protocols, Diabetes Mellitus Type I or Type II - Insulin Treated CGM Option, revised and added information to Frequently Asked Questions (FAQs). |
| 2023 | 08/30/2023 | 22. | Administrative | In Protocol for Insulin-Treated Diabetes Mellitus Non-CGM - Third-Class Option, added cover page and index. |
| 2023 | 07/26/2023 | 1. | Medical Policy | In Pharmaceuticals, Diabetes Mellitus – Type II Medication Controlled (Not Insulin), revised the Acceptable Combination of Diabetes Medications. Changed SGLT2 inhibitors (Group F) initial observation time to 30 days; added information for when switching dosing or formulations within the same drug class or device manufacturer; added new GIP/GLP drug class under Group C; and removed restriction of Group F used with Group E. |
| 2023 | 07/26/2023 | 2. | Medical Policy | In Item 36. Heart, revised Atrial Fibrillation Disposition Table to specify that ≥ 24-hour cardiac monitor **must be current.** |
| 2023 | 07/26/2023 | 3. | Medical Policy | In Disease Protocols, Medication Controlled Metabolic Syndrome |

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| | | | | (Glucose Intolerance, Impaired Glucose Tolerance, Impaired Fasting Glucose, Insulin Resistance, and Pre-Diabetes revised to condense information, specify medications considered do not include insulin, and direct AMEs to the Acceptable Combinations of Diabetes Medications chart for currently allowed medications and required observation times. |
| 2023 | 07/26/2023 | 4. | Medical Policy | In Item 46. Neurologic, Essential Tremor CACI, revised to add additional question regarding if the applicant relies on medication to be functional: "Does the applicant have a disabling tremor when they do not take the medication or if the medication wears off?" |
| 2023 | 07/18/2023 | 1. | Administrative | Redirected appropriate hyperlinks to the reformatted Item. 38 Abdomen and Viscera, Malignancies (Colon Cancer/ Colorectal Cancer.) |
| 2023 | 06/28/2023 | 1. | Medical Policy | In Pharmaceuticals, expanded Over the Counter Medications section. |
| 2023 | 06/28/2023 | 2. | Medical Policy | In Pharmaceuticals, expanded Do Not Issue (DNI) – Do Not Fly (DNF) section to include DNI-DNF medications tables and general No Fly wait times. |
| 2023 | 06/28/2023 | 3. | Medical Policy | In Pharmaceuticals, Vaccines, removed Johnson & Johnson's Janssen COVID-19 vaccine as it is no longer available. See |

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| | | | | June 1, 2023, Review Memorandum - Janssen COVID-19 Vaccine (fda.gov) |
| 2023 | 06/28/2023 | 4. | Medical Policy | In Item 48. General Systemic, Endocrine Disorders, CACI – Hypothyroidism Worksheet revised to clarify that TSH must be **less than 10** (uIU/mL or mIU/L) within the last one year to be CACI eligible. TSH of 10 or higher must be deferred. |
| 2023 | 06/28/2023 | 5. | Medical Policy | In General Information, Classes of Medical Certificate, revised to clarify that Balloon Pilots exercising Commercial Pilot Privileges, other than instructional flight, must hold **at least a Class II** FAA Medical Certificate. |
| 2023 | 06/28/2023 | 6. | Administrative | Added Frequently Used Pages document. Resource identifies and provides quick access to information most often requested. |
| 2023 | 06/28/2023 | 7. | Errata | In Item 35. Lungs and Chest, COPD Status Summary, corrected “primary function” to “pulmonary function” test. |
| 2023 | 06/28/2023 | 8. | Errata | In Item 47. Psychiatric, Use of Antidepressant Medications, SSRI-Decision Path-I and SSRI-Decision Path-II. Clarified Wellbutrin – Extended Release is [XL] not [EX]. |
| 2023 | 05/31/2023 | 1. | Medical Policy | In Item 47. Psychiatric, Use of Antidepressant Medications, revised medications list to include bupropion (Wellbutrin – Extended Release [EX] and Sustained Release [SR]). Also removed language referring to “four” specific |

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| | | | | SSRIs that may be considered. |
| 2023 | 05/31/2023 | 2. | Medical Policy | In Item 47. Psychiatric, Use of Antidepressant Medications, Updated SSRI-Decision Path-I and SSRI-Decision Path-II to add bupropion (Wellbutrin – Extended Release [EX] and Sustained Release [SR]). |
| 2023 | 05/31/2023 | 3. | Medical Policy | With the approval of bupropion (Wellbutrin – Extended Release [EX] and Sustained Release [SR]), revised language to remove reference to “four” specific SSRIs that may be considered in Pharmaceuticals, Antidepressants |
| 2023 | 05/31/2023 | 4. | Medical Policy | In Item 52. Color Vision, Examination Techniques, added table of acceptable computerized color vision tests with scoring criteria. Approved for pilots, FAA employee 2152 Series ATCS, and contract tower ATCS. |
| 2023 | 05/31/2023 | 5. | Administrative | In Item 52. Color Vision, Dispositions, under “An applicant does not meet the color vision standard if testing reveals” section, added hyperlink to score criteria for approved computerized tests. |
| 2023 | 05/31/2023 | 6. | Medical Policy | In General Information, Equipment Requirements, revised to list three approved computerized color vision tests. |
| 2023 | 05/31/2023 | 7. | Medical Policy | In Item 45. Lymphatics, Leukemia, added new CACI – Chronic Lymphocytic Leukemia (CLL) Small |

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| | | | | Lymphocytic Lymphoma (SLL) Worksheet. |
| 2023 | 05/31/2023 | 8. | Medical Policy | In Item 45. Lymphatics, Leukemia, added new Chronic Lymphocytic Leukemia (CLL)/Small Lymphocytic Lymphoma (SLL) Status Summary. |
| 2023 | 05/31/2023 | 9. | Medical Policy | In Item 45. Lymphatics, Leukemia, added new Chronic Lymphocytic Leukemia (CLL) Small Lymphocytic Lymphoma (SLL) disposition table. |
| 2023 | 05/31/2023 | 10. | Medical Policy | In AME Assisted Special Issuance, revised AASI for Chronic Lymphocytic Leukemia (CLL) to include additional condition. Renamed AASI for Chronic Lymphocytic Leukemia (CLL) Small Lymphocytic Lymphoma (SLL). Added requirement for CLL/SLL Status Summary and current, detailed Clinical Progress Note; revised deferral criteria. |
| 2023 | 05/31/2023 | 11. | Medical Policy | In Item 35. Lungs and Chest, added new Chronic Obstructive Pulmonary Disease (COPD) Status Summary. |
| 2023 | 05/31/2023 | 12. | Medical Policy | In Item 35. Lungs and Chest, revised, expanded, and renamed Chronic Obstructive Pulmonary Disease (COPD) disposition table. Now called Chronic Obstructive Pulmonary Disease (COPD), Emphysema, Chronic Bronchitis. |
| 2023 | 05/31/2023 | 13. | Medical Policy | In AME Assisted Special Issuance, revised AASI for Chronic Obstructive |

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| | | | | Pulmonary Disease (COPD) to update deferral criteria. |
| 2023 | 05/31/2023 | 14. | Medical Policy | In Item 48. General Systemic, Endocrine Disorders, revised and expanded disposition table Hypoparathyroidism. |
| 2023 | 05/31/2023 | 15. | Medical Policy | In Item 37. Vascular, revised and expanded disposition table for Raynaud's Syndrome (Primary Raynaud's/ Raynaud's Disease or Secondary Raynaud's/ Raynaud's Phenomenon). |
| 2023 | 05/31/2023 | 16. | Medical Policy | In Item 40. Skin, Cutaneous, added hyperlink to Item 37. Vascular for Raynaud's Syndrome (Primary Raynaud's/ Raynaud's Disease or Secondary Raynaud's/Raynaud's Phenomenon). |
| 2023 | 05/31/2023 | 17. | Medical Policy | In General Information, Classes of Medical Certificate, revised to add new requirement: Effective May 22, 2023, Balloon Pilots exercising Commercial Pilot Privileges, other than instructional flight, must hold a Class II FAA Medical Certificate. |
| 2023 | 05/31/2023 | 18. | Medical Policy | In General Information, Who May Be Certified, revised to clarify: "The AME may issue any class of medical certificate without regard to age to any applicant who meets the appropriate medical standards." Added hyperlink to pilot certificate minimum age requirements, defined in 14 CFR part 6. |

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| 2023 | 05/31/2023 | 19. | Administrative | In General Information, Operations Not Requiring a Medical Certificate, reorganized content for clarity. |
| 2023 | 05/31/2023 | 20. | Medical Policy | In Applicant History, Item 6., Date of Birth, revised to clarify that it is not mandatory that applicants provide a Social Security Number. Added hyperlink for instructions regarding applicants who do not wish to use their SSN. |
| 2023 | 05/31/2023 | 21. | Medical Policy | In Item 48. General Systemic, Neoplasms, G-U Systems Cancer, revised Row B. Prostate Cancer to add “active surveillance/watchful waiting.” |
| 2023 | 05/31/2023 | 22. | Medical Policy | In Item 46. Neurologic – Neurologic Conditions, Epilepsy, revised to clarify that EEG recordings on CD should have proprietary opening software that is compatible with Windows 10. |
| 2023 | 05/31/2023 | 23. | Administrative | In Special Issuances, AASI Coversheet, added information regarding Continue Authorization Letter: If the AME issued an AASI correctly, AAM will no longer send a “continue authorization” letter, in accordance with the last paragraph of the authorization letter. |
| 2023 | 04/26/2023 | 1. | Medical Policy | In Item 48. General Systemic, Blood and Blood-forming Tissue Disease, added disposition table for Acute Lymphocytic Leukemia (ALL). |

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| 2023 | 04/26/2023 | 2. | Medical Policy | CACI – Hypothyroidism Worksheet revised to remove “on current regimen and no changes recommended” from treating physician review requirement, **if condition is stable.** |
| 2023 | 04/26/2023 | 3. | Medical Policy | In Item 46. Neurologic – Stroke/CVA/TIA, clarified note regarding if the cause of stroke is known and corrected. |
| 2023 | 04/26/2023 | 4. | Medical Policy | In Item 46. Neurologic – Demyelinating Disease, changed “Allergic Encephalomyelitis” to “Immune-related Demyelinating Disease” to match current clinical terminology. |
| 2023 | 04/26/2023 | 5. | Administrative | In Item 46. Neurologic Conditions, Epilepsy (Seizure Disorder), added Rolandic seizures (and others) to disposition table with current clinical terminology of SeLECTS. No policy change. Footnote containing Rolandic seizure information omitted with disposition table update. |
| 2023 | 03/29/2023 | 1. | Medical Policy | In Item 43. Spine and Other Musculoskeletal, revised disposition table entry for “Active Diseases of Bones and Joints.” If due to a specific condition or due to arthritis, AMEs should review those corresponding pages. |
| 2023 | 03/29/2023 | 2. | Administrative | In Item 43. Spine and other Musculoskeletal, Collagen Disease, updated terminology from periarteritis nodosa to current clinical term of polyarteritis nodosa. |

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| 2023 | 03/29/2023 | 3. | Administrative | Revised Non-Valvular Atrial Fibrillation (AFib) A-Flutter Status Report, both initial and recertification, to include lines for pilot's name, birthdate, etc., on second page. |
| 2023 | 03/29/2023 | 4. | Administrative | In Student Pilot Rule Change information page, changed information link for foreign student pilots (non-resident) to Flight Training Security Program (FTSP). |
| 2023 | 02/22/2023 | 1. | Administrative | Added additional hyperlinks for related material to four neurologic pages: Alzheimer's Disease or Mild Cognitive Impairment (MCI) or Dementia; Parkinson's Disease and Parkinsonism (Secondary); Tourette Syndrome or Tic Disorder; and Deep Brain Simulator. |
| 2023 | 01/25/2023 | 1. | Medical Policy | In Item 48. General Systemic, Endocrine Disorders, revised CACI - Hypothyroidism Worksheet. TSH of 9.9 (uIU/mL or mIU/L) or less in the past one year can be considered for CACI, if other criteria are met. |
| 2023 | 01/25/2023 | 2. | Medical Policy | In Item 48. General Systemic, Endocrine Disorders, added new disposition table for Hypothyroid or Hypothyroidism |
| 2023 | 01/25/2023 | 3. | Medical Policy | In AME Assisted Special Issuances, added AASI for Cerebrovascular Disease (CVA/Stroke/TIA). |
| 2023 | 01/25/2023 | 4. | Medical Policy | In AME Assisted Special Issuances, added AASI for Neurofibromatosis – Type 1. |

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| 2023 | 01/25/2023 | 5. | Medical Policy | In AME Assisted Special Issuances, updated Certificate Issuance sheet to include Cerebrovascular Disease (CVA/Stroke/TIA) and Neurofibromatosis – Type 1. |
| 2023 | 01/25/2023 | 6. | Medical Policy | In Item 46. Neurologic, Cerebrovascular Disease, added expanded disposition table guidance for Stroke/CVA/TIA. |
| 2023 | 01/25/2023 | 7. | Medical Policy | In Item 46. Neurologic, Cerebrovascular Disease, expanded disposition table guidance for Brain Bleed - (Intracranial Hemorrhage, Cerebral Hemorrhage, Ruptured Aneurysm, Subarachnoid Hemorrhage, Subdural/Epidural Hemorrhage). |
| 2023 | 01/25/2023 | 8. | Medical Policy | In Item 46. Neurologic, Cerebrovascular Disease, added expanded disposition table guidance for Brain Aneurysm - (Intracranial Aneurysm/Cerebral Aneurysm) Not Ruptured. |
| 2023 | 01/25/2023 | 9. | Medical Policy | In Item 46. Neurologic, Cerebrovascular Disease, added expanded disposition table guidance for Arteriovenous Malformation (AVM). |
| 2023 | 01/25/2023 | 10. | Medical Policy | In Item 46. Neurologic, Cerebrovascular Disease, added expanded disposition table guidance for Brain Tumor (Intracranial Tumor). |
| 2023 | 01/25/2023 | 11. | Medical Policy | In Item 46. Neurologic, Cerebrovascular Disease, added expanded disposition table guidance for Pseudotumor Cerebri. |

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| 2023 | 01/25/2023 | 12. | Medical Policy | In Item 46. Neurologic, Demyelinating Disease, revised existing disposition table to remove reference to Guillain Barre Syndrome, Multiple Sclerosis, and Myasthenia Gravis. |
| 2023 | 01/25/2023 | 13. | Medical Policy | In Item 46. Neurologic, Demyelinating Disease, expanded guidance and added new disposition table for Guillain Barre Syndrome. |
| 2023 | 01/25/2023 | 14. | Medical Policy | In Item 46. Neurologic, Demyelinating Disease, expanded guidance and added new disposition table for Multiple Sclerosis. |
| 2023 | 01/25/2023 | 15. | Medical Policy | In Item 46. Neurologic, Demyelinating Disease, expanded guidance and added new disposition table for Myasthenia Gravis. |
| 2023 | 01/25/2023 | 16. | Medical Policy | In Item 46. Neurologic, Extrapyramidal, Hereditary, and Degenerative Diseases of the Nervous System, revised existing disposition table to remove references to Alzheimer's Disease, Dystonia, Huntington's Disease, Parkinson's Disease, and Tourette Syndrome. |
| 2023 | 01/25/2023 | 17. | Medical Policy | In Item 46. Neurologic, Extrapyramidal, Hereditary, and Degenerative Diseases of the Nervous System, added new disposition table for Alzheimer's Disease or Mild Cognitive Impairment (MCI) or Dementia. |
| 2023 | 01/25/2023 | 18. | Medical Policy | In Item 46. Neurologic, Extrapyramidal, Hereditary, |

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| | | | | and Degenerative Diseases of the Nervous System, added new disposition table for Amyotrophic Lateral Sclerosis (ALS) aka Lou Gehrig's Disease and other Motor Neuron Diseases. |
| 2023 | 01/25/2023 | 19. | Medical Policy | In Item 46. Neurologic, Extrapyramidal, Hereditary, and Degenerative Diseases of the Nervous System, added new disposition table for Deep Brain Stimulator (DBS). |
| 2023 | 01/25/2023 | 20. | Medical Policy | In Item 46. Neurologic, Extrapyramidal, Hereditary, and Degenerative Diseases of the Nervous System, added new Deep Brain Stimulator (DBS) Status Summary |
| 2023 | 01/25/2023 | 21. | Medical Policy | In Item 46. Neurologic, Extrapyramidal, Hereditary, and Degenerative Diseases of the Nervous System, added new disposition table for Dystonia (Including Torticollis). |
| 2023 | 01/25/2023 | 22. | Medical Policy | In Item 46. Neurologic, Extrapyramidal, Hereditary, and Degenerative Diseases of the Nervous System, added new disposition table for Huntington’s Disease. |
| 2023 | 01/25/2023 | 23. | Medical Policy | In Item 46. Neurologic, Extrapyramidal, Hereditary, and Degenerative Diseases of the Nervous System, added new disposition table for Parkinson’s Disease and Parkinsonism (Secondary). |

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| 2023 | 01/25/2023 | 24. | Medical Policy | In Item 46. Neurologic, Extrapyramidal, Hereditary, and Degenerative Diseases of the Nervous System, added new disposition table for Tremor. |
| 2023 | 01/25/2023 | 25. | Medical Policy | In Item 46. Neurologic, Extrapyramidal, Hereditary, and Degenerative Diseases of the Nervous System, added new CACI – Essential Tremor Worksheet. |
| 2023 | 01/25/2023 | 26. | Medical Policy | In Item 46. Neurologic, Extrapyramidal, Hereditary, and Degenerative Diseases of the Nervous System, added new disposition table for Tourette Syndrome or Tic Disorder. |
| 2023 | 01/25/2023 | 27. | Medical Policy | In Item 46. Neurologic, Headaches, revised existing disposition table to remove references to Migraine Headaches and Post-Traumatic Headaches. |
| 2023 | 01/25/2023 | 28. | Medical Policy | In Item 46. Neurologic, Headaches, added new disposition table for Headache or Migraine (Cluster, Tension, Ocular, Acephalgic, Ophthalmic, or Retinal). Table also includes guidance on post-traumatic headaches. |
| 2023 | 01/25/2023 | 29. | Medical Policy | In Item 46. Neurologic, Hydrocephalus and Shunts, expanded disposition table guidance; renamed Hydrocephalus (With or Without Shunt). |
| 2023 | 01/25/2023 | 30. | Medical Policy | In Item 46. Neurologic, Infections of the Nervous System, revised existing |

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| | | | | disposition table to remove references to Brain Abscess, Encephalitis, and Meningitis. |
| 2023 | 01/25/2023 | 31. | Medical Policy | In Item 46. Neurologic, Infections of the Nervous System, added new disposition table for Brain Abscess. |
| 2023 | 01/25/2023 | 32. | Medical Policy | In Item 46. Neurologic, Infections of the Nervous System, added new disposition table for Encephalitis. |
| 2023 | 01/25/2023 | 33. | Medical Policy | In Item 46. Neurologic, Infections of the Nervous System, added new disposition table for Meningitis. |
| 2023 | 01/25/2023 | 34. | Medical Policy | In Item 46. Neurologic, Neurologic Conditions, removed existing disposition table. Conditions expanded to individual disposition tables. |
| 2023 | 01/25/2023 | 35. | Medical Policy | In Item 46. Neurologic, Neurologic Conditions, added new disposition table for Central Sleep Apnea. |
| 2023 | 01/25/2023 | 36. | Medical Policy | In Item 46. Neurologic, Neurologic Conditions, added new disposition table for Epilepsy (Seizure Disorder). |
| 2023 | 01/25/2023 | 37. | Medical Policy | In Item 46. Neurologic, Neurologic Conditions, added new disposition table for Cognitive or Mental Impairment or Dysfunction, Cognitive Disorder. |
| 2023 | 01/25/2023 | 38. | Medical Policy | In Item 46. Neurologic, Neurologic Conditions, added new disposition table for Seizure. |
| 2023 | 01/25/2023 | 39. | Medical Policy | In Item 46. Neurologic, Neurologic Conditions, added new disposition table |

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| | | | | for Transient Global Amnesia (TGA). |
| 2023 | 01/25/2023 | 40 | Medical Policy | In Item 46. Neurologic, Neurologic Conditions, added new disposition table for Unexplained Loss of Consciousness (ULOC) (Unexplained Disturbance of Consciousness or Transient LOC Without Satisfactory Medical Explanation). |
| 2023 | 01/25/2023 | 41. | Medical Policy | In Item 46. Neurologic, Other Conditions, removed existing disposition table. Conditions expanded to individual disposition tables. |
| 2023 | 01/25/2023 | 42. | Medical Policy | In Item 46. Neurologic, Other Conditions, added new disposition table for Bell's Palsy (Facial Nerve Palsy, Cranial Nerve Palsy). |
| 2023 | 01/25/2023 | 43. | Medical Policy | In Item 46. Neurologic, Other Conditions, added new disposition table for Narcolepsy and Idiopathic Hypersomnia. |
| 2023 | 01/25/2023 | 44. | Medical Policy | In Item 46. Neurologic, Other Conditions, added new disposition table for Neuralgia (Trigeminal Neuralgia, Post Herpetic Neuralgia). |
| 2023 | 01/25/2023 | 45. | Medical Policy | In Item 46. Neurologic, Presence of Any NeurologicaL Condition or Disease That Potentially May Incapacitate an Individual, expanded disposition table guidance; renamed Head Injury - Concussion, Closed Head Injury (CHI), Open Head Injury, Traumatic Brain Injury (TBI). |
| 2023 | 01/25/2023 | 46. | Medical Policy | In Item 46. Neurologic, Spasticity, Weakness, or |

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| | | | | Paralysis of the Extremities, removed existing disposition table to expand guidance on specific conditions. |
| 2023 | 01/25/2023 | 47. | Medical Policy | In Item 46. Neurologic, Spasticity, Weakness, or Paralysis of the Extremities, added new disposition table for Paraplegia. |
| 2023 | 01/25/2023 | 48. | Medical Policy | In Item 46. Neurologic, Spasticity, Weakness, or Paralysis of the Extremities, added new disposition table for Polio (Poliomyelitis). |
| 2023 | 01/25/2023 | 49. | Medical Policy | In Item 35. Lungs and Chest, Sleep Apnea, revised existing disposition table to remove reference to periodic limb movement. Added new disposition table for Restless Leg Syndrome. |
| 2023 | 01/25/2023 | 50. | Medical Policy | In Item 42. Upper and Lower Extremities, revised existing disposition table to remove reference to neuropathy; revised entries for neuralgia and for tremors. |
| 2023 | 01/25/2023 | 51. | Medical Policy | In Item 42. Upper and Lower Extremities and in Item 46. Neurologic, Other Conditions, added new disposition table for Neuropathy. |
| 2023 | 01/25/2023 | 52. | Medical Policy | In Item 43. Spine, Other Musculoskeletal, revised existing disposition table to remove Cerebral Palsy. Condition expanded to individual disposition table. |
| 2023 | 01/25/2023 | 53. | Medical Policy | In Item 43. Spine, Musculoskeletal and in Item 46. Neurologic, Other Conditions, added new disposition table for Cerebral Palsy. |

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| 2023 | 01/01/2023 | 1. | Administrative | Updated version date to match calendar year. |
| 2022 | 12/28/2022 | 1. | Medical Policy | In Protocols, added SSRI Recertification – Neuropsychological Report Changes and FAQs announcing policy change for airman and ATCS SSRI **Recertification/Follow-up**. Neuropsychological evaluation and follow-up CogScreen-AE are no longer needed, except when clinically indicated or specified on the Authorization/Special Consideration Letter. This policy does NOT affect INITIAL evaluations. |
| 2022 | 12/28/2022 | 2. | Medical Policy | Revised Airman SSRI Follow-up Path for the HIMS AME to reflect policy change for SSRI renewals. Neuropsychological evaluation and routine CogScreen AE are no longer needed for **SSRI renewals**, except when clinically indicated or specified on the Authorization/Special Consideration Letter. This policy does NOT affect INITIAL evaluations. |
| 2022 | 12/28/2022 | 3. | Medical Policy | Revised FAA ATCS SSRI Follow-up Path for the HIMS AME to reflect policy change for SSRI renewals. Neuropsychological evaluation and routine CogScreen AE are no longer needed for **SSRI renewals**, except when clinically indicated or specified on the Authorization/Special Consideration Letter. This |

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| | | | | policy does NOT affect INITIAL evaluations. |
| 2022 | 12/28/2022 | 4. | Medical Policy | Revised HIMS AME Checklist SSRI Recertification/Follow-up Clearance to reflect policy change for SSRI renewals. Neuropsychological evaluation and routine CogScreen AE are no longer needed for **SSRI renewals**, except when clinically indicated or specified on the Authorization/Special Consideration Letter. This policy does NOT affect INITIAL evaluations. |
| 2022 | 12/28/2022 | 5. | Medical Policy Revised | Revised FAA Certification Aid – SSRI Recertification/Follow-up Clearance to reflect policy change for SSRI renewals. Neuropsychological evaluation and routine CogScreen AE are no longer needed for **SSRI renewals**, except when clinically indicated or specified on the Authorization/Special Consideration Letter. This policy does NOT affect INITIAL evaluations. |
| 2022 | 12/28/2022 | 6. | Medical Policy | Revised Item 50. Distance Vision and Item 51. Near and Intermediate Vision to add single, simplified visual acuity limitation, replacing previous visual acuity limitations. For any class of medical certificate, when corrective lenses are required to meet any part or combination of visual acuity standards, the AME must add the following limitation to the medical certificate: "**Must** |

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| | | | | **Use Corrective Lens(es) to meet vision standards at all required distances."** NOTE: This change does NOT impact Item 52. Color Vision. |
| 2022 | 12/28/2022 | 7. | Administrative | In the AME Guide PDF version, reorganized and reformatted Synopsis of Medical Standards page. |
| 2022 | 11/30/2022 | 1. | Errata | Corrected typographical error in the Acceptable Combinations of Diabetes Medication Chart (DDP4 changed to DPP4). |
| 2022 | 10/26/2022 | 1. | Medical Policy | In Item 48., General Systemic, Covid-19 Infections, revised disposition table to add long Covid and further clarify consideration criteria. |
| 2022 | 10/26/2022 | 2. | Medical Policy | In Pharmaceuticals, Vaccines, revised to add Novavax Covid-19 vaccine as allowed (with 48-hour post-dose observation). |
| 2022 | 10/26/2022 | 3. | Medical Policy | In Pharmaceuticals, Covid-19 Medication, added link to Covid-19 Vaccines. |
| 2022 | 10/26/2022 | 4. | Medical Policy | In Pharmaceuticals, Allergy Medications, revised tables to identify mode of use. |
| 2022 | 10/26/2022 | 5. | Medical Policy | In Item 31-34, Eye, Ophthalmoscopic examination, removed requirement that contact lenses must be removed several hours before cornea exam. |
| 2022 | 10/26/2022 | 6. | Medical Policy | In Item 36. Heart, Arrhythmias, revised 1st Degree AV Block into two categories: PR interval of less than 300 ms and PR interval of 300 ms or more. |

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| 2022 | 10/26/2022 | 7. | Medical Policy | In Item 58. ECG Normal Variants List, revise 1st Degree AV Block criteria to "less than 300 ms (0.30 sec)." |
| 2022 | 10/26/2022 | 8. | Medical Policy | In Item 48. General Systemic, Diabetes, Pre-diabetes, Metabolic Syndrome, and/or Insulin Resistance, restored link to Diabetes Mellitus Insulin-treated non CGM, Third Class. |
| 2022 | 09/28/2022 | 1. | Medical Policy | In Substances of Dependence/ Abuse, Drug and Alcohol Monitoring and HIMS, added new policy on the processing of formal HIMS cases. Effective immediately. |
| 2022 | 09/28/2022 | 2. | Medical Policy | Revised CACI – Colitis Worksheet to include additional medications to determination criteria. |
| 2022 | 08/31/2022 | 1. | Medical Policy | In Item 46. Neurologic, Cerebrovascular Disease Entries for Transient Ischemic Attack (TIA) and Completed Stroke (ischemic or hemorrhagic) updated to specify that a two-year recovery period must elapse before evaluations should be submitted to the FAA for review. |
| 2022 | 08/31/2022 | 2. | Medical Policy | In Pharmaceuticals, Acceptable Combination of Diabetes Medication Chart updated to add Group F to the table titled "When adding a new medication to an established treatment regimen." |
| 2022 | 07/27/2022 | 1. | Medical Policy | In Item 47. Psychiatric Conditions, revised Situational Depression |

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| | | | | (Adjustment Disorder with Depressed Mood or Minor Depression) Disposition Table. |
| 2022 | 07/27/2022 | 2. | Medical Policy | In Item 47. Psychiatric Conditions, added new Situational Depression (Adjustment Disorder with Depressed Mood or Minor Depression) Decision Tool for the AME. |
| 2022 | 07/27/2022 | 3. | Medical Policy | In Disease Protocols, Protocol for Insulin-Treated Diabetes Mellitus Non CGM - Third-Class Option, renamed and clarified that option is for third class ONLY not using a CGM device. |
| 2022 | 07/27/2022 | 4. | Medical Policy | Revised CACI – Pre Diabetes Worksheet to clarify Condition is PRE-DIABETES, stable on current regimen, and no changes recommended. Also, diet-controlled diabetes, diabetes treated with medication (including insulin), or diabetes insipidus DO NOT qualify. |
| 2022 | 07/27/2022 | 5. | Medical Policy | In Disease Protocols, Cardiac Valve Replacement, revised to clarify that first and second-class applicant “may be” reviewed by the Federal Air Surgeon Cardiology Panel, etc.(dependent on the number of valves replaced). |
| 2022 | 07/27/2022 | 6. | Medical Policy | In Item 36. Heart, Other Cardiac Conditions, added as must be deferred: Hypertrophic Cardiomyopathy (HCM) [formerly called hypertrophic obstructive cardiomyopathy (HOCM); idiopathic |

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| | | | | hypertrophic sub-aortic stenosis (IHSS)] and Non-compaction cardiomyopathy. |
| 2022 | 07/27/2022 | 7. | Medical Policy | In Disease Protocols, reorganized Specifications for Neurologic Evaluation sheet to reinforce that pilots should take the sheet to their neurologist. |
| 2022 | 07/27/2022 | 8. | Medical Policy | In Applicant History, Items 4. Social Security, clarified what to do if pilot does not wish to give Social Security number for exam. |
| 2022 | 06/29/2022 | 1. | Medical Policy | In Disease Protocols, revised Diabetes Mellitus Type II - Medication Controlled. Renamed Protocol for Diabetes Mellitus Treated with Any Medication Other Than Insulin, the revision outlines criteria for initial authorization, subsequent exams, and general considerations. |
| 2022 | 06/29/2022 | 2. | Medical Policy | In Item 26. Nose, Anosmia Disposition Table, Item B revised to include that etiology must be included, if found. |
| 2022 | 06/29/2022 | 3. | Administrative | Throughout the entire Guide, removed and replaced the word “form” if the document referenced is not an official, numbered OMB Form. |
| 2022 | 05/25/2022 | 1. | Medical Policy | In Pharmaceuticals, added guidance for Controlled Substances and CBD Products. |
| 2022 | 05/25/2022 | 2. | Medical Policy | In Item 47. Psychiatric, added new Situational Depression - Adjustment Disorder with Depressed Mood or Minor Depression Disposition Table. |

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| 2022 | 05/25/2022 | 3. | Medical Policy | In Item 47, Psychiatric Conditions Disposition Table, removed entries for "Adjustment Disorder" and "Minor Depression." The categories are addressed in the new Situational Depression - Adjustment Disorder with Depressed Mood or Minor Depression Disposition Table. |
| 2022 | 05/25/2022 | 4. | Medical Policy | In Item 47. Psychiatric Conditions, Use of Antidepressant Medications, added note to Airman Information – SSRI Initial Certification and HIMS AME Checklist – SSRI Initial Certification/Clearance. ("While exam is under review, pilots should continue to Continue to submit the Chief Pilot or Air Traffic Manager reports EVERY 3 months AND the HIMS AME evaluations and treating psychiatrist reports EVERY 6 months.") |
| 2022 | 05/25/2022 | 5. | Medical Policy | In Pharmaceuticals, renamed Hydroxychloroquine (HCQ)/ Chloroquine (CQ) Status Report [Plaquenil/Aralen] to Plaquenil Status Report **to match common usage name for medication.** |
| 2022 | 05/25/2022 | 6. | Medical Policy | In General Systemic, Human Immunodeficiency Virus (HIV) Disposition Table, added Apretude (cabotegravir) as an FDA-approved medication used for PrEP. |
| 2022 | 04/27/2022 | 1. | Medical Policy | In Pharmaceuticals, added COVID-19 Medication page. |

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| 2022 | 04/27/2022 | 2. | Medical Policy | In Item 48. General Systemic, updated COVID-19 Infections Disposition Table to include links to COVID-19 Medications guidance. |
| 2022 | 04/27/2022 | 3. | Medical Policy | In Pharmaceuticals, renamed Glaucoma Medications to Glaucoma and Ocular Hypertension Medications. Revised to include chart of CACI acceptable, conditionally acceptable, and unacceptable glaucoma medications. |
| 2022 | 04/27/2022 | 4. | Medical Policy | In Pharmaceuticals, added new Eye Medication page. |
| 2022 | 04/27/2022 | 5. | Medical Policy | In Item 38. Abdomen, Viscera, and Anus Conditions, added disposition table for Barrett's Esophagus. |
| 2022 | 04/27/2022 | 6. | Medical Policy | In Item 36. Heart, added disposition table for Premature Atrial Contraction. |
| 2022 | 04/27/2022 | 7. | Medical Policy | Item 62. Has Been Issued, deferral instructions clarified and visual reference updated. |
| 2022 | 04/27/2022 | 8. | Medical Policy | Pharmaceuticals section revised to include links to guidance on Do No Issue/Do Not Fly and Over-the-counter (OTC) Medications. |
| 2022 | 04/27/2022 | 9. | Medical Policy | Revised all CACI condition worksheets to remove usage of "current status report" term. |
| 2022 | 04/27/2022 | 10. | Administrative | New shortcut URLS for HIMS: https://www.faa.gov/go/hims and for Medications: https://www.faa.gov/go/meds . |

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| 2022 | 04/27/2022 | 11. | Administrative | Letter of Denial Issued by AME revised to add “AME Name” and “Date Signed” lines. |
| 2022 | 04/27/2022 | 12. | Administrative | In PDF version of the Guide, title of Items 25-48 revised to include disposition tables: “AME Physical Examination Information and Disposition Tables.” |
| 2022 | 04/27/2022 | 13. | Administrative | In Specifications for Neuropsychological Evaluations for Potential Neurocognitive Impairment (in PDF version of the AME Guide only), added actual URL addresses for Web links contained in the document. |
| 2022 | 04/13/2022 | 1. | Administrative | Revised all CACI condition worksheets to add “current, detailed Clinical Progress Note” language and link to introductory paragraph. |
| 2022 | 03/30/2022 | 1. | Medical Policy | In Item 25-30. Nose, and Throat, revised to remove anosmia note. Added link to the Anosmia Disposition Table. |
| 2022 | 03/30/2022 | 1. | Medical Policy | In Item 25-30. Nose, and Throat**, revised to remove anosmia note. Added link to the** Anosmia Disposition Table**.** |
| 2022 | 03/30/2022 | 2. | Medical Policy | In Item 52. Color Vision, revised to add Farnsworth D-15 as UNACCEPTABLE. |
| 2022 | 03/30/2022 | 3. | Medical Policy | In Pharmaceuticals, Cholesterol Medication, expanded chart to add additional acceptable medications: iovastatin (Altoprev), rosuvastatin (Crestor), gemfibrozil (Lopid), cholestyramine (Prevalite; Questran), |

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| | | | | colesevelam (Welchol), and niacin (Niaspan). |
| 2022 | 03/30/2022 | 4. | Medical Policy | In General Information, added Item #23. Pilot Information – Detailed Current Clinical Progress Note. Item explains what must be included in the current detailed Clinical Progress Note. The information was also added under the Resources section in the Web version of the AME Guide. |
| 2022 | 03/30/2022 | 5. | Medical Policy | In Disease Protocols, Diabetes Mellitus Type I or Type II – Insulin Treated - CGM Option, removed requirement to send finger stick blood glucose data. Deleted “Blood Glucose Monitoring Sheet” and “Finger Stick Blood Glucose Information” worksheets. |
| 2022 | 03/30/2022 | 6. | Medical Policy | In Disease Protocols, Diabetes Mellitus Type I or Type II – Insulin Treated - CGM Option, Initial Certification – Airman Information, added requirement that CGM data be sent in 30-day increment. Changed and expanded ranges to report. |
| 2022 | 03/30/2022 | 7. | Medical Policy | In Disease Protocols, Diabetes Mellitus Type I or Type II – Insulin Treated - CGM Option, Initial Certification Consideration Requirements, revised to remove requirement for FSBS data; remove optional information for flight hours; add monthly reporting requirement; expand CGM |

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| | | | | levels to report; and add chart of target range values. |
| 2022 | 03/30/2022 | 8. | Medical Policy | In Disease Protocols, Diabetes Mellitus Type I or Type II – Insulin Treated - CGM Option, Renewal Certificate Requirements, revised to clarify what information is required within each timeframe. |
| 2022 | 03/30/2022 | 9. | Medical Policy | In Disease Protocols, Diabetes Mellitus Type I or Type II – Insulin Treated - CGM Option, Insulin Treated Diabetes Information Submission Requirements, revised to clarify what is due when; removed FSBS readings and flight time; and changed A1C to annual reporting. |
| 2022 | 03/30/2022 | 10. | Medical Policy | In Disease Protocols, Diabetes Mellitus Type I or Type II – Insulin Treated - CGM Option, Overlay Report and Alert Sample, revised to add samples from CGM devices that currently meet FAA requirements. |
| 2022 | 03/30/2022 | 11. | Medical Policy | In Disease Protocols, Diabetes Mellitus Type I or Type II – Insulin Treated - CGM Option, Frequently Asked Questions (FAQs), revised #9 to indicate that while the FAA does not recommend specific brands of CGM devices, a section was added to include devices that currently meet FAA requirements. |
| 2022 | 03/30/2022 | 12. | Administrative | Added shortcut link for Bundle Branch Block (BBB) at www.faa.gov/go/bbb. |
| 2022 | 02/23/2022 | 1. | Medical Policy | In Item 26. Nose, added new Anosmia Disposition Table. |

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| 2022 | 02/23/2022 | 2. | Medical Policy | In Item 48. General Systemic, Covid-19 Infections Disposition Table |
| 2022 | 02/23/2022 | 3. | Medical Policy | In Pharmaceuticals, added new section for Cholesterol Medications. |
| 2022 | 02/23/2022 | 4. | Medical Policy | Revised all CACI Worksheets to add language that a detailed Clinical Progress Note (within 90 days of the exam) is required from the treating physician. |
| 2022 | 02/23/2022 | 5. | Medical Policy | In Item 36. Heart, Mitral Valve Repair Disposition Table, added note for pilots: "Take the CACI worksheet to your cardiologist so they can fully address the FAA requirements." |
| 2022 | 02/23/2022 | 6. | Medical Policy | Revised CACI – Mitral Valve Repair Worksheet to clarify and add: "Aortic regurgitation/insufficiency (any severity)" as disqualifying criteria. |
| 2022 | 02/23/2022 | 7. | Medical Policy | In Item 35. Lungs and Chest, Chronic Obstructive Pulmonary Disease, revised evaluation data to state detailed Clinical Progress Note and FEV1, FVC, and FEV1/FVC are required. |
| 2022 | 02/23/2022 | 8. | Medical Policy | In Item 46. Neurologic, Cerebrovascular Disease, revised note at end of page which previously referenced benign supratentorial tumors. |
| 2022 | 02/23/2022 | 9. | Administrative | In Disease Protocols, Protocol for Attention Deficit Disorder/ Hyperactivity Disorder, updated FAA HIMS Neuropsychologist List. |
| 2022 | 02/23/2022 | 1. | Administrative | Changed coversheet to 2022 and added monthly update schedule for the calendar year. |

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| 2021 | 11/24/2021 | 1. | Medical Policy | Revised all CACI Worksheets to add an option to indicate if the airman "Has current OR previous SI/AASI but now CACI qualified." |
| 2021 | 11/24/2021 | 2. | Administrative | On the home page of both the PDF and HTML versions of the AME Guide, added an "AME Alert" box for important notifications. |
| 2021 | 10/27/2021 | 1. | Medical Policy | In CACI – Arthritis Worksheet, revised to change no-fly time for adalimumab (Humira) from 24 hours to 4 hours. |
| 2021 | 10/27/2021 | 2. | Medical Policy | In Item 48. General Systemic, Primary Hemochromatosis Disposition Table, revised to add myeloproliferative disorders as a co-morbid condition. |
| 2021 | 10/27/2021 | 3. | Medical Policy | In Item 48. General Systemic, CACI – Primary Hemochromatosis Worksheet, revised to add myeloproliferative disorders as a co-morbid condition. |
| 2021 | 10/27/2021 | 4. | Medical Policy | In Item 48. General Systemic, COVID-19 Disposition Table, revised to add cognitive symptoms to "ongoing residual signs and symptoms." Also added neuropsychology to the examples of "specialty consultations performed." |
| 2021 | 10/27/2021 | 5. | Medical Policy | In Item 52. Color Vision, added instructive note: "If the airman fails acceptable color vision tests, then obtains an LOE or SODA - check fail and add airman has LOE. If they pass any acceptable color vision test- mark pass." |

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| 2021 | 10/27/2021 | 6. | Administrative | To improve ability to search in PDF Guide document, changed title of AASI for Colon Cancer to AASI for Colon Cancer/ Colorectal Cancer. Title change also made on Malignancies - Colon Cancer Disposition Table and CACI worksheet. |
| 2021 | 10/27/2021 | 7. | Administrative | In AASI for Thrombocytopenia, revised to add "or" to list of defer criteria. |
| 2021 | 10/14/2021 | 1. | Medical Policy | In Item 47. Psychiatric, added new Post-Traumatic Stress Disorder (PTSD) Disposition Table. |
| 2021 | 10/14/2021 | 2. | Medical Policy | In Item 47. Psychiatric, added new Post-Traumatic Stress Disorder (PTSD) Decision Tool for the AME. |
| 2021 | 09/29/2021 | 1. | Medical Policy | In Protocols, Obstructive Sleep Apnea, added OSA Status Summary – Initial. |
| 2021 | 09/29/2021 | 2. | Medical Policy | In Protocols, Obstructive Sleep Apnea, added OSA Status Summary – Recertification. |
| 2021 | 09/29/2021 | 3. | Medical Policy | In Protocols, Obstructive Sleep Apnea, added guidance for OSA Treated with PAP and Use of Two Machines (or more). |
| 2021 | 09/29/2021 | 4. | Medical Policy | In Pharmaceuticals, revised Hydroxychloroquine (HCQ)/ Chloroquine (CQ) Status Report **to clarify groups and to add "color vision loss" to question #8 on the report.** |
| 2021 | 09/29/2021 | 5. | Medical Policy | In AASI, revised title of Deep Venous Thrombosis, Pulmonary Embolism, and/or Hypercoagulopathies to "Venous Thromboembolism (VTE) – Deep Venous |

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| | | | | Thrombosis (DVT), Pulmonary Embolism (PE), and/or Hypercoagulopathies." Change was also made on AASI main listings and on AASI Coversheet. |
| 2021 | 09/29/2021 | 6. | Medical Policy | In HIMS AME Information – HIMS Step Down Plan, revised chart to show parameters of Maintenance Phase-4 is 8+ years. |
| 2021 | 09/29/2021 | 7. | Medical Policy | In Pharmaceuticals, Vaccines, added tradename Comirnaty to FDA-approved Pfizer-BioNTech COVID-19 vaccine. |
| 2021 | 09/29/2021 | 8. | Administrative | In General Information, added AMCS Technical Support information for help with transmitting exams, resetting passwords, etc. |
| 2021 | 09/29/2021 | 9. | Administrative | In Item 36. Heart, Arrhythmias, added link for Implanted Pacemaker Disposition Table. |
| 2021 | 09/29/2021 | 10. | Medical Policy | In Item 47. Psychiatric Conditions Disposition Table, added a placeholder for Post-Traumatic Stress Disorder. Policy due to be finalized and posted mid-October 2021. |
| 2021 | 08/25/2021 | 1. | Medical Policy | In Item 48. General Systemic, added Primary Hemochromatosis Disposition Table. |
| 2021 | 08/25/2021 | 2. | Medical Policy | In Item 48. General Systemic, added CACI – Primary Hemochromatosis Worksheet. |
| 2021 | 08/25/2021 | 3. | Medical Policy | In Protocols, added 6-Minute Walk Test (6MWT) – FAA Results Sheet. |
| 2021 | 08/25/2021 | 4. | Medical Policy | In Item 48. General Systemic, added link to |

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| | | | | 6MWT in COVID-19 Disposition Table. |
| 2021 | 08/25/2021 | 5. | Medical Policy | In Item 35. Lungs and Chest, added link to 6MWT in Chronic Obstructive Pulmonary Disease (COPD) Disposition Table. |
| 2021 | 08/25/2021 | 6. | Medical Policy | In Disease Protocols, added Specifications for Neurologic Evaluation. |
| 2021 | 08/25/2021 | 7. | Medical Policy | In Disease Protocols, revised Protocol for Implanted Pacemaker. (Evaluation of Pacemaker Dependency is no longer required for any class.) |
| 2021 | 08/25/2021 | 8. | Medical Policy | In Disease Protocols, revised Pacemaker Status Summary sheet. |
| 2021 | 08/25/2021 | 9. | Medical Policy | In Item 36. Heart, added Pacemaker Disposition Table. |
| 2021 | 08/25/2021 | 10. | Medical Policy | In Pharmaceuticals, Therapeutic Medications, added Hydroxychloroquine (HCQ)/ Chloroquine (CQ) Status Report [Plaquenil/Aralen]. |
| 2021 | 08/25/2021 | 11. | Medical Policy | Revised Arthritis – CACI Worksheet to include links to Hydroxychloroquine (HCQ)/ **Chloroquine (CQ) Status Report (**Plaquenil/Aralen). |
| 2021 | 08/25/2021 | 12. | Medical Policy | In Special Issuances, AASI for All Classes, changed Cardiac – Single Valve Replacement to "Cardiac – Single Valve Replacement or Repair." |
| 2021 | 08/25/2021 | 13. | Medical Policy | On Special Issuance Coversheet, changed Cardiac – Single Valve Replacement to "Cardiac – Single Valve Replacement or Repair." |

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| 2021 | 08/25/2021 | 14. | Medical Policy | In Protocols Graded Exercise Stress Test Requirements, revised note to state "Single Valve Replacement or Repair." |
| 2021 | 08/25/2021 | 15. | Administrative | Revised shading in blocks for HIMS AME Checklist – SSRI Initial Certification-Clearance. |
| 2021 | 08/25/2021 | 16. | Administrative | Changed mailing address (from Washington DC to Oklahoma City) on Airman Information – SSRI Initial Certification sheet and HIMS AME Checklist – SSRI Initial Certification-Clearance. |
| 2021 | 07/28/2021 | 1. | Medical Policy | In Pharmaceuticals, Allergy – Antihistamines & Immunotherapy Medications, revised to include prohibition of antihistamine eye drops immediately before or during flight or safety-related duties. Also added list of acceptable Second Generation Histamine-H1 receptor antagonist eye drops. |
| 2021 | 07/28/2021 | 2. | Medical Policy | In Pharmaceuticals, Therapeutic Medications, revised Vaccines page. No post-dose observation time is required for Bacillus Calmette-Guérin [intradermal] (BCG) vaccine. |
| 2021 | 07/28/2021 | 3. | Medical Policy | In Item 38. Abdomen and Viscera and Anus Conditions, revised CACI - Colitis Worksheet to add additional acceptable medications and applicable no-fly times. |
| 2021 | 07/28/2021 | 4. | Medical Policy | In Item 35. Lungs and Chest, revised CACI – Asthma Worksheet to add that Monoclonal antibodies are NOT acceptable for CACI. |

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| 2021 | 07/28/2021 | 5. | Medical Policy | In Item 43. Spine and Other Musculoskeletal, revised CACI - Arthritis Worksheet to identify additional acceptable medications (biologics) and applicable no- fly times. No labs needed for NSAIDS or steroids only. |
| 2021 | 07/28/2021 | 6. | Medical Policy | In Item 43. Spine and Other Musculoskeletal, revised Arthritis Disposition Table. |
| 2021 | 06/30/2021 | 1. | Medical Policy | In Item 36. Heart, Atrial Fibrillation, revised disposition table to include recovery periods for atrial fibrillation treated with ablation (3 months) or cardioversion (1 month). |
| 2021 | 06/30/2021 | 2. | Medical Policy | In Disease Protocols, Human Immunodeficiency Virus (HIV), revised HIV Specification Sheet to clarify instructions and include directions for authorized professionals to use secure FAA Neuropsychology Testing Specification Site. |
| 2021 | 06/30/2021 | 3. | Medical Policy | In Disease Protocols, Human Immunodeficiency Virus (HIV), revised Under 2 Year Surveillance HIV Specification Sheet to clarify instructions and include directions for authorized professionals to use secure FAA Neuropsychology Testing Specification Site. |
| 2021 | 06/30/2021 | 4. | Medical Policy | In Disease Protocols, Human Immunodeficiency Virus (HIV), revised After 2 Years Surveillance HIV Specification Sheet to clarify instructions and include directions for authorized professionals to use secure |

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| | | | | FAA Neuropsychology Testing Specification Site. |
| 2021 | 05/26/2021 | 1. | Medical Policy | In Pharmaceuticals, Therapeutic Medications, added new Vaccines page. |
| 2021 | 05/26/2021 | 2. | Medical Policy | In Examination Techniques, Item 36. Heart, revised and expanded Atrial Fibrillation disposition table. |
| 2021 | 04/28/2021 | 1. | Medical Policy | Revised Protocol for Insulin-Treated Diabetes Mellitus - Type I & Type II Non CGM - Third-Class Option to include link to and preference for Initial Comprehensive Report. |
| 2021 | 04/28/2021 | 2. | Medical Policy | In Disease Protocols, changed name of Graded Exercise Stress Test Requirements (Bundle Branch Block) to Protocol for Bundle Branch Block (BBB). Page content revised and reorganized. |
| 2021 | 04/28/2021 | 3. | Medical Policy | In Item 36. Heart, Arrhythmias, revised disposition table entry for Bundle Branch Block. |
| 2021 | 03/31/2021 | 1. | Medical Policy | In Item 48. General Systemic, added disposition table for guidance on COVID-19 Infections. |
| 2021 | 03/31/2021 | 2. | Medical Policy | In General Information, Equipment Requirements, added equipment checklist and signature document: AME Equipment and Confidentiality. |
| 2021 | 03/31/2021 | 3. | Medical Policy | In Substances of Dependence/Abuse, revised HIMS-Trained AME Checklist - Drug and Alcohol Monitoring - Initial Certification to clarify that checklist must be submitted. Also clarified First and |

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| | | | | second class HIMS cases should be sent via Huddle electronic submission. All others should be mailed to AMCD. |
| 2021 | 03/31/2021 | 4. | Medical Policy | In Synopsis of Medical Standards, revised Audiology entry to clarify intensity parameters for audiometric speech discrimination test. |
| 2021 | 02/24/2021 | 1. | Medical Policy | In Protocols, Implanted Pacemaker, revised guidance and changed title to Initial Evaluation for Implanted Pacemaker. |
| 2021 | 02/24/2021 | 2. | Medical Policy | In Protocols, Initial Evaluation for Implanted Pacemaker, added Pacemaker Status Summary Sheet. |
| 2021 | 02/24/2021 | 3. | Medical Policy | In Pharmaceuticals, merged Allergy pages to create Allergy- Antihistamine & Immunotherapy Medication page with tables for acceptable, conditionally acceptable, and unacceptable medications. |
| 2021 | 02/24/2021 | 4. | Medical Policy | In Item 36. Heart, Atrial Fibrillation (Afib)/A-Flutter), updated disposition table to include specific sleep study criteria. |
| 2021 | 02/24/2021 | 5. | Medical Policy | In Disease Protocols, revised Cardiac Valve Replacement, Follow up Certification section: TAVR or other SINGLE valve replacement may be eligible for AASI Cardiac – Single Valve Replacement. |
| 2021 | 02/24/2021 | 6. | Medical Policy | In Pharmaceuticals, Do Not Issue/Do Not Fly, revised information on FDA approval. |

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| 2021 | 02/24/2021 | 7. | Medical Policy | In Reference Materials for Obstructive Apnea, Frequently Asked Questions, added information on the four types of sleep studies. |
| 2021 | 02/24/2021 | 8. | Administrative | Added Conditions AMEs Can Issue (CACI) and Special Issuance (SI) to the Glossary/Acronyms. |
| 2021 | 01/27/2021 | 1. | Medical Policy | In Specifications for Psychiatric and Psychological Evaluations, added link for information on Selecting MMPI-2 vs MMPI-3. |
| 2021 | 01/27/2021 | 2. | Medical Policy | In Pharmaceuticals, Do Not Issue/ Do Not Fly, Diabetic Medications, removed prohibitions on SGLT2 inhibitors. Added **pramlintide (Symlin) as not allowed.** |
| 2021 | 01/27/2021 | 3. | Medical Policy | In Disease Protocols, Diabetes Mellitus Type II - Medication Controlled, revised and reformatted Acceptable Combinations of Diabetes Medication guidance and chart to include SGLT2 inhibitors. |
| 2021 | 01/27/2021 | 4. | Medical Policy | In Substances of Dependence/Abuse (Drugs and Alcohol), General Information for All AMEs, reorganized guidance with new Drug and Alcohol Event – FAA Certification Aid – Required Information. |
| 2021 | 01/27/2021 | 5. | Medical Policy | In Substances of Dependence/Abuse (Drugs and Alcohol), Drug/Alcohol Monitoring Programs and HIMS section, added guidance for HIMS AME – Huddle Electronic Case Submission and FAQs. |

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| 2021 | 01/27/2021 | 6. | Medical Policy | In Substances of Dependence/Abuse (Drugs and Alcohol), Drug/Alcohol Monitoring Programs and HIMS section, revised HIMS-Trained AME Checklist – Drug and Alcohol Monitoring – Initial Certification to align with Huddle naming conventions and submissions order. |
| 2021 | 01/27/2021 | 7. | Medical Policy | In Substances of Dependence/Abuse (Drugs and Alcohol), Drug/Alcohol Monitoring Programs and HIMS section, revised and renamed FAA Certification Aid - HIMS Drug and Alcohol – INITIAL. |
| 2021 | 01/27/2021 | 8. | Medical Policy | In Substances of Dependence/Abuse (Drugs and Alcohol), Recertification, added Introductory page in PDF Version and blurb in HTML version. |
| 2021 | 01/27/2021 | 9. | Medical Policy | In Substances of Dependence/Abuse (Drugs and Alcohol), Recertification - added HIMS AME Information – HIMS Step Down Plan. |
| 2021 | 01/27/2021 | 10. | Medical Policy | In Substances of Dependence/Abuse (Drugs and Alcohol), Recertification - added Airman Information – HIMS Step Down Plan. |
| 2021 | 01/27/2021 | 11. | Medical Policy | In Item 36. Heart, revised Coronary Heart Disease Disposition Table to include all classes considered. |
| 2021 | 01/27/2021 | 12. | Medical Policy | In Item 36 Heart, Valvular Disease Disposition Table, revised row for Single Valve Replacement to indicate all classes may be considered for initial special issuance. |

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|---|---|---|---|---|
| 2021 | 01/27/2021 | 13. | Medical Policy | In Protocol for Cardiac Valve Replacement, revised note in Follow-up Certification Section to indicate all classes may be eligible for an AASI Cardiac Valve Replacement. |
| 2021 | 01/27/2021 | 14. | Medical Policy | In Special Issuance, removed page for third class AASI. All previously listed cardiac condition categories are now considered for all classes. Revised AASI All Classes listings to include Coronary Heart Disease and Cardiac-Single Valve Replacement. |
| 2021 | 01/27/2021 | 15. | Medical Policy | Revised AASI Certificate Issuance Sheet to mirror changes made in Special Issuance section for cardiac conditions. |
| 2021 | 01/27/2021 | 16. | Medical Policy | In Special Issuances, revised AASI for Single Valve Replacement. All classes eligible for consideration. |
| 2021 | 01/27/2021 | 17. | Medical Policy | In Special Issuances, revised AASI for Coronary Heart Disease. All classes eligible for consideration. |
| 2021 | 01/27/2021 | 18. | Medical Policy | In Disease Protocols, revised Graded Exercise Stress Test Requirements (Maximal). |
| 2021 | 01/27/2021 | 19. | Administrative | In Special Issuances, expanded title of Sleep Apnea to Sleep Apnea/Obstructive Sleep Apnea (OSA) on cover page and on the individual AASI page. |
| 2021 | 01/01/2021 | 1. | Administrative | Changed coversheet to 2021 and added monthly update schedule for the calendar year. |
| 2020 | 12/30/2020 | 1. | Administrative | In Disease Protocols, added word “Protocol” to Coronary |

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| | | | | Heart Disease ( ) listing to improve search function. |
| 2020 | 12/30/2020 | 2. | Administrative | In Pharmaceuticals, Do Not Issue/ Do Not Fly, added note and hyperlinks: "For airmen seeking more information, see Medications and Flying and What Over The Counter Medications Can I Take and Still Be Safe to Fly?" |
| 2020 | 11/25/2020 | 1. | Medical Policy | In Diabetes Mellitus - Type II, Medication Controlled (Not Insulin), in Acceptable combination of Diabetes Medication Chart, revised observation times when initiating new diabetes therapy using monotherapy or new combination medications. |
| 2020 | 11/25/2020 | 2. | Administrative | In General Information, added link to Aerospace Medical Disposition Tables. |
| 2020 | 10/28/2020 | 1. | Medical Policy | In Disease Protocols, Coronary Heart Disease and Thromboembolic Disease were revised to group blood clotting disorders. |
| 2020 | 09/30/2020 | 1. | Medical Policy | In Diabetes Mellitus Type I or Type II Insulin Treated - CGM Option, revised required glucose parameters time–in-range to 80-180 mg/dL. |
| 2020 | 09/30/2020 | 2. | Medical Policy | In Diabetes Mellitus Type I or Type II Insulin Treated - CGM Option, revised Airman Information sheet. |
| 2020 | 09/30/2020 | 3. | Medical Policy | In Diabetes Mellitus Type I or Type II Insulin Treated - CGM Option, revised Initial Certificate Consideration Requirements, (Changes made to Item #1 Initial Comprehensive Report, Item |

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| | | | | #3 FSBS Glucose Monitoring Diary, Item #4 Continuous Glucose Monitoring CGM Data, and Item #7 Cardiac Evaluation.) |
| 2020 | 09/30/2020 | 4. | Medical Policy | In Diabetes Mellitus Type I or Type II Insulin Treated - CGM Option, revised Blood Glucose Worksheet for CGM Use. |
| 2020 | 09/30/2020 | 5. | Medical Policy | In Diabetes Mellitus Type I or Type II Insulin Treated - CGM Option, revised Frequently Asked Questions to address change in glucose parameters. |
| 2020 | 08/26/2020 | 1. | Medical Policy | In Exam Techniques, Item 36. Heart, added new Non-Valvular Atrial Fibrillation (AFib)/A-Flutter Disposition Table. This replaces the old “Atrial Fibrillation” table. |
| 2020 | 08/26/2020 | 2. | Medical Policy | In Exam Techniques, Item 36. Heart, added new Non-Valvular Atrial Fibrillation (AFib)/A-Flutter INITIAL Status Report. |
| 2020 | 08/26/2020 | 3. | Medical Policy | In Exam Techniques, Item 36. Heart, added new Non-Valvular Atrial Fibrillation (AFib)/A-Flutter RECERTIFICATION Status Report. |
| 2020 | 08/26/2020 | 4. | Medical Policy | In Special Issuances, AASI for Atrial Fibrillation revised to match updated guidance. |
| 2020 | 08/26/2020 | 5. | Medical Policy | In Pharmaceuticals, Anticoagulants, added guidance for Non-Valvular Atrial Fibrillation (AFib)/A-Flutter Emboli Mitigation. |
| 2020 | 08/26/2020 | 6. | Medical Policy | In Item 36. Heart, Arrhythmias Disposition Table, updated Radio Frequency Ablation section to include note: *If performed |

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| | | | | for atrial fibrillation AFib/A-Flutter, see that section first. |
| 2020 | 08/26/2020 | 7. | Medical Policy | In CACI Conditions, updated CACI - Mitral Valve Worksheet to remove notation regarding atrial fibrillation treated with ablation. |
| 2020 | 07/29/2020 | 1. | Medical Policy | In Examination Techniques, Item 41. G-U Systems, added a Polycystic Kidney Disease (PKD) disposition table. Nephritis disposition table was revised to remove reference to PKD. |
| 2020 | 07/29/2020 | 2. | Medical Policy | In General Information, added guidance on Medical Certificates Requested for any Situation or Job Other than a Pilot or Air Traffic Controller. |
| 2020 | 07/29/2020 | 3. | Medical Policy | In Pharmaceuticals, Sleep Aids, revised wait time for Sonata (zaleplon) from 6 to 12 hours. |
| 2020 | 07/29/2020 | 4. | Medical Policy | In protocol for Diabetes Mellitus Type I or type II Insulin Treated - CGM Option, revised multiple pages to state that eye evaluation must be done by a board-certified ophthalmologist (M.D. or D.O.) and eye evaluation by an optometrist (O.D.) is NOT acceptable. |
| 2020 | 07/29/2020 | 5. | Medical Policy | In Pharmaceuticals, Acceptable Combinations of Diabetes Medications, revised to add observation wait times and additional notes to combinations chart. |
| 2020 | 07/29/2020 | 6. | Administrative | Updated FAA Neuropsychologist List. |

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| 2020 | 06/24/2020 | 1. | Medical Policy | In Item 38. Abdomen and Viscera, added Pancreatitis Disposition table. |
| 2020 | 06/24/2020 | 2. | Medical Policy | In 18.v. Medical History v. History of Arrest(s), Conviction(s) and/or Administrative Action(s), **revised to clarify language.** |
| 2020 | 06/24/2020 | 3. | Medical Policy | In Item 48, General Systemic, Gender Dysphoria, Revised Gender Dysphoria Mental Health Status Report to clarify issue/defer criteria. |
| 2020 | 02/26/2020 | 1. | Medical Policy | In Disease Protocols, Diabetes Mellitus Type I and Type II – Insulin Treated – Continuous Glucose Monitoring (CGM) Option (ITDM CGM Option Protocol) for all classe, revised multiple sections to clarify that only airmen with flight hours are required to "Note on an Excel spreadsheet any flights, glucose levels during flight, and any actions needed to correct glucose." Sections changed: Airman Information; |
| 2020 | 02/26/2020 | 2. | Medical Policy | In Disease Protocols, Diabetes Mellitus Type I and Type II – Insulin Treated – Continuous Glucose Monitoring (CGM) Option (ITDM CGM Option Protocol) for all classes, revised Blood Glucose Worksheet. Added language to include any recalls to the "CGM device/insulin pump or parts." |
| 2020 | 01/29/2020 | 1. | Medical Policy | In Disease Protocols - Attention Deficit/Hyperactivity |

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| | | | | Disorder, sections for Testing Requirements, Report Requirements, and Reference Information for the Neuropsychologists, revised to remove description of specific neuropsychological testing and to provide a link directing authorized users to the FAA Neuropsychological Testing Specifications site. |
| 2020 | 01/29/2020 | 2. | Medical Policy | In Disease Protocols - Human Immunodeficiency Virus (HIV), Human Immunodeficiency Virus (HIV) Specification Sheet, revised to remove description of specific neuropsychological testing and to provide a link directing authorized users to the FAA Neuropsychological Testing Specifications site. |
| 2020 | 01/29/2020 | 3. | Medical Policy | In Item 47. Psychiatric Conditions - Use of Antidepressant Medications, Specifications for Neuropsychological Evaluations for Treatment with SSRI Medications, revised to remove description of specific neuropsychological testing and to provide a link directing authorized users to the FAA Neuropsychological Testing Specifications site. |
| 2020 | 01/29/2020 | 4. | Medical Policy | In Disease Protocols - Specifications for Psychiatric and Neuropsychological Evaluations for Substance Abuse/Dependence, revised to remove description of specific neuropsychological testing and to provide a link |

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| | | | | directing authorized users to the FAA Neuropsychological Testing Specifications site. |
| 2020 | 01/29/2020 | 5. | Medical Policy | In Disease Protocols - Neurocognitive Impairment, Specifications for Neuropsychological Evaluations for Potential Neurocognitive Impairment, revised to remove description of specific neuropsychological testing and to provide a link directing authorized users to the FAA Neuropsychological Testing Specifications site. |
| 2020 | 01/29/2020 | 6. | Medical Policy | In Disease Protocols - Psychiatric and Psychological Evaluations, Specification for Psychiatric and Psychological Evaluations, revised to remove description of specific neuropsychological testing and to provide a link directing authorized users to the FAA Neuropsychological Testing Specifications site. |
| 2020 | 01/02/2020 | 1. | Administrative | Changed coversheet to 2020 and added monthly update schedule for the calendar year. |
| 2019 | 11/07/2019 | 1. | Medical Policy | In Disease Protocols, added new protocol for Diabetes Mellitus Type I and Type II – Insulin Treated – Continuous Glucose Monitoring (CGM) Option (ITDM CGM Option Protocol) for all classes. Includes Initial Certificate Consideration Requirements and Renewal Certificate Requirements. |
| 2019 | 11/07/2019 | 2. | Medical Policy | In Disease Protocols, added Airman Information Sheet to the ITDM CGM Protocol. |

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| 2019 | 11/07/2019 | 3. | Medical Policy | In Disease Protocols, added Insulin Treated Diabetes Information Submission Requirements Worksheet to the ITDM CGM Option Protocol. |
| 2019 | 11/07/2019 | 4. | Medical Policy | In Disease Protocols, added Blood Glucose Worksheet for Continuous Glucose Monitoring (CGM) Use to the ITDM CGM Option Protocol. |
| 2019 | 11/07/2019 | 5. | Medical Policy | In Disease Protocols, added Overlay Report and Alert Sample sheets to the ITDM CGM Protocol. |
| 2019 | 11/07/2019 | 6. | Medical Policy | In Disease Protocols, added ITDM Frequently Asked Questions (FAQs) section to the ITDM CGM Option Protocol. |
| 2019 | 11/07/2019 | 7. | Medical Policy | In Disease Protocols, changed the name for the former Diabetes Mellitus Type I and Type II – Insulin Treated Protocol to include “NON CGM Option – Third Class” in the title. |
| 2019 | 11/07/2019 | 8. | Medical Policy | Revised Pharmaceuticals (Therapeutic Medications) Diabetes Mellitus - Insulin Treated to include link to ITDM CGM Option Protocol. |
| 2019 | 11/07/2019 | 9. | Medical Policy | In Exam Techniques, Item 48. General Systemic - Diabetes, Pre-Diabetes, Metabolic Syndrome, and/or Insulin Resistance revised Disposition Table to include link to ITDM CGM Option Protocol. |
| 2019 | 10/30/2019 | 1. | Medical Policy | In Item 48. General Systemic, the Human Immunodeficiency Virus (HIV) disposition table was updated to include Descovy |

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| | | | | (emtricitabine and tenofovir alafenamide). |
| 2019 | 10/30/2019 | 2. | Administrative | Updated AASI Certificate Issuance Coversheet to match guidance. Removed block for "Metabolic Syndrome, Glucose Intolerance, Impaired Glucose Tolerance, Impaired Fasting Glucose, Insulin Resistance, and Pre-Diabetes." |
| 2019 | 10/21/2019 | 1. | Administrative | Change links for the HIMS-Trained AME Data Sheet to a online portal at https://www.himsdatasheet.com |
| 2019 | 10/21/2019 | 2. | Medical Policy | Revised HIMS-Trained AME Checklist – Drug and Alcohol Monitoring Initial Certification to clarify when HIMS Data Sheet is required. |
| 2019 | 09/25/2019 | 1. | Medical Policy | In Item 48. General Systemic, added Disposition Table for Thrombocytopenia. |
| 2019 | 09/25/2019 | 2. | Medical Policy | In Item 48. General Systemic, added CACI Worksheet for Chronic Immune Thrombocytopenia (C-ITP). |
| 2019 | 09/25/2019 | 3. | Medical Policy | In AME Assisted Special Issuances, All Classes, added AASI for Thrombocytopenia. |
| 2019 | 09/25/2019 | 4. | Medical Policy | Updated the AASI Certificate Issuance Sheet to include Thrombocytopenia. |
| 2019 | 09/25/2019 | 5. | Administrative | In Item 48. General Systemic, Gender Dysphoria, updated the FAA Gender Dysphoria Mental Health Status Report to remove use of the word "form." |
| 2019 | 08/28/2019 | 1. | Medical Policy | In Disease Protocols, updated and reorganized |

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| | | | | Protocol for Cardiac Valve Replacement. |
| 2019 | 08/28/2019 | 2. | Administrative | Updated address (Room 8W-100) for Medical Certification Appeals – AAM-240 on pages for Airman Information – SSRI Initial Certification, HIMS AME Checklist – SSRI Initial Certification, and HIMS-Trained AME Checklist – Drug and Alcohol Monitoring – Initial Certification. |
| 2019 | 07/31/2019 | 1. | Medical Policy | In Disease Protocols, Cardiac Valve Replacement, updated to show TAVR procedure may be considered. |
| 2019 | 07/09/2019 | 1. | Administrative | In Item Exam Techniques, Item 48. General Systemic, Gender Dysphoria, updated link to World Professional Association for Transgender Health. *(Note: Link must be opened in Google Chrome.)* |
| 2019 | 06/26/2019 | 1. | Medical Policy | In Pharmaceuticals, updated chart of Acceptable Combinations of Diabetes Medications. Added lixisenatide (Adlyxin) to GLP-1 mimetics. |
| 2019 | 06/26/2019 | 2. | Administrative | Standardized references to Visual Acuity Standards. |
| 2019 | 05/29/2019 | 1. | Medical Policy | In Examination Techniques, Items 50 - 54., added Visual Acuity Standards table. |
| 2019 | 05/29/2019 | 2. | Medical Policy | In Examination Techniques, Item 51.a Near Vision and Item 51.b. Intermediate Vision, updated Visual Acuity Standards table. |
| 2019 | 05/29/2019 | 3. | Medical Policy | In Protocol for Binocular Multifocal and Accommodating Devices, added a new Visual Acuity Standard table. |

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| 2019 | 04/24/2019 | 1. | Medical Policy | In Substances of Dependence/Abuse, added a hyperlink to a revised HIMS-Trained AME DATA Sheet. |
| 2019 | 04/24/2019 | 2. | Medical Policy | In Substances of Dependence/Abuse, added a hyperlink to an Instruction Page on how to complete the new HIMS-Trained AME DATA Sheet. |
| 2019 | 03/27/2019 | 1. | Medical Policy | Revised Chronic Kidney Disease (CKD) Disposition Table to clarify guidance regarding airmen with single kidney (with eGFR 34-44; eGFR 44 or less). |
| 2019 | 03/27/2019 | 2. | Medical Policy | Revised CACI Chronic Kidney Disease (CKD) Worksheet to clarify that two functioning kidneys, among other criteria, are required for CACI consideration. |
| 2019 | 03/27/2019 | 3. | Medical Policy | AASI Atrial Fibrillation and AASI Deep Venous Thrombosis (DVT), Pulmonary Embolism (PE), and/ or Hypercoagulopathies revised to add Savaysa to the list of “other types” of anticoagulants (NOAC/DOAC). |
| 2019 | 02/27/2019 | 1. | Medical Policy | In Pharmaceutical Medications, Do Not Issue/ Do Not Fly, added Xigduo, Invokamet, and Qtern as NOT allowed. |
| 2019 | 02/27/2019 | 2. | Medical Policy | In Acceptable Combinations of Diabetes Medications, In Group C, added semaglutide (Ozempic) under GLP-1 mimetics. Also, in Group E, added gliclazide (Diamicron) - International under Sulfonylureas (SFU). |
| 2019 | 01/30/2019 | 1. | Administrative | Changed coversheet to 2019 and added monthly schedule |

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| | | | | of when updates will take place. |
| 2018 | 12/13/2018 | 1. | Medical Policy | Revised language on "Who may perform a neuropsychological examination" and added link to FAA Neuropsychologist List to the following specification sheets: Specifications for Neuropsychological Evaluations for ADHD<br><br>Airman Information – ADHD<br><br>Specifications for Neuropsychological Evaluations for Treatment with SSRI Medications<br><br>Specifications for Neuropsychological Evaluations for Potential Neurocognitive Impairment<br><br>Specifications for Psychiatric and Psychological Evaluations<br><br>Specifications for Psychiatric and Neuropsychological evaluations for Substance Abuse/Dependence. |
| 2018 | 11/28/2018 | 1. | Medical Policy | In Item 48. General Systemic, Blood and Blood-Forming Tissue Disease, revised the disposition table to provide guidance for Chronic Lymphocytic Leukemia. |
| 2018 | 11/28/2018 | 2. | Administrative | In Disease Protocols, Attention Deficit/Hyperactivity Disorder, |

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| | | | | Airman Information – ADHD/ADD Evaluation, changed title of the "Aeromedical Neuropsychologist List" to "HIMS Neuropsychologist List." |
| 2018 | 11/28/2018 | 3. | Errata | In Item 47. Psychiatric Conditions - Use of Antidepressant Medications, HIMS AME Checklist - SSRI Recertification/Follow Up Clearance, corrected PO Box in the mailing address. |
| 2018 | 10/31/2018 | 1. | Medical Policy | In AASI for Deep Venous Thrombosis (DVT), Pulmonary Embolism (PE), and/ or Hypercoagulopathies, guidance added for use of NOAC/DOACs. |
| 2018 | 10/31/2018 | 2. | Medical Policy | In ASSI for Atrial Fibrillation, guidance added for use of NOAC/DOACs. |
| 2018 | 10/31/2018 | 3. | Medical Policy | In Pharmaceuticals – Anticoagulants, guidance added for use of NOAC/DOACs. |
| 2018 | 10/31/2018 | 4. | Medical Policy | In Protocol for Thromboembolic Disease, guidance added for use of NOAC/DOACs. |
| 2018 | 09/26/2018 | 1. | Medical Policy | In Disease Protocols, Specifications for Neuropsychological Evaluations for ADHD/ADD – add language to Airman Information and Testing Requirements to clarify that if the airman has stopped taking ADHD/ADD medication(s), they must be off the medication(s) for 90 days before testing and evaluation. |

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| 2018 | 08/29/2018 | 1. | Administrative | Throughout the AME Guide - revised instructions to airmen on how to request copies of their medical records. Requests should now be made by submitting FAA Form 8065-2. |
| 2018 | 07/25/2018 | 1. | Medical Policy | In Item 47. Psychiatric Conditions - Use of Antidepressant Medications, Recertification/Follow-up Clearance, added a new page, HIMS AME Change Request. |
| 2018 | 07/25/2018 | 2. | Administrative | In Specifications for Neuropsychological Evaluations for ADHD/ADD, updated the Aeromedical Neuropsychologist List. |
| 2018 | 06/27/2018 | 1. | Medical Policy | In Specifications for Psychiatric and Psychological Evaluations, updated testing information. For cases in which the clinical history or presentation indicates a possible personality disorder, the Millon Clinical Multiaxial Inventory, 4th Edition (MCMI-IV) should be used (updated from MCMI-III). |
| 2018 | 06/27/2018 | 2. | Administrative | In General Information, added link to new FAA Form 8065-2 06/18 – Request for Airman Information. |
| 2018 | 06/27/2018 | 3. | Administrative | References to the Security and Investigations Division AMC-700 were updated to show organization's new name, AXE-700. |
| 2018 | 05/30/2018 | 1. | Medical Policy | In Item 29. Ears, added new Acoustic Neuroma Disposition Table. |
| 2018 | 04/25/2018 | 1. | Medical Policy | In AASI, changed the title of Renal Carcinoma to Renal Cancer. Also Changed title |

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| | | | | of Testicular Carcinoma to Testicular Cancer. Titles were also changed on the main AASI listing page. |
| 2018 | 04/25/2018 | 2. | Medical Policy | In the PDF version of the Guide, revised Specifications for Neuropsychological Evaluation for ADHD/ADD, Reference Information for Neuropsychologists to match the Web version. (Item f.) |
| 2018 | 04/25/2018 | 3. | Medical Policy | In Specifications for Neuropsychological Evaluation for ADHD/ADD – Testing Requirements, clarified that Tower of London (TOL), Drexler Edition (TOL-DX) is the version to be used. |
| 2018 | 04/25/2018 | 4. | Medical Policy | In Specifications for Neuropsychological Evaluation for ADHD/ADD – Airman Information, revised guidance to state that urine drug screening for ADHD must include testing for amphetamine and methylphenidate. |
| 2018 | 03/28/2018 | 1. | Medical Policy | In Substance of Dependence/Abuse, FAA Certification Aid – Drug and Alcohol Initial, removed requirement for a “blue ribbon” copy of the airman’s FAA medical file. |
| 2018 | 03/28/2018 | 2. | Medical Policy | In Disease Protocols – Attention Deficit/Hyperactivity Disorder, Report Requirements, removed requirement for a “blue ribbon” copy of the airman’s FAA medical file. |
| 2018 | 02/28/2018 | 1. | Medical Policy | In Disease Protocols - Attention Deficit/Hyperactivity |

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| | | | | Disorder, revised section to include links to new information pages. |
| 2018 | 02/28/2018 | 2. | Medical Policy | In Disease Protocols - Attention Deficit/Hyperactivity Disorder, added Airman Information for ADHD/ADD page. |
| 2018 | 02/28/2018 | 3. | Medical Policy | In Disease Protocols - Attention Deficit/Hyperactivity Disorder, Airman Information for ADHD/ADD page, added link to Aeromedical Neuropsychologist List |
| 2018 | 02/28/2018 | 4. | Medical Policy | In Disease Protocols - Attention Deficit/Hyperactivity Disorder, added Neuropsychologist ADHD/ADD Information - Testing Requirements. |
| 2018 | 02/28/2018 | 5. | Medical Policy | In Disease Protocols - Attention Deficit/Hyperactivity Disorder, added Neuropsychologist ADHD/ADD Information – Report Requirements. |
| 2018 | 02/28/2018 | 6. | Medical Policy | In Disease Protocols - Attention Deficit/Hyperactivity Disorder, added Neuropsychologist ADHD/ADD Information – Reference Information for the Neuropsychologist. |
| 2018 | 02/28/2018 | 7. | Medical Policy | In Applicant History – II Prior to Exam, removed guidance that applicant needs to bring summary sheet to the exam |
| 2018 | 02/28/2018 | 8. | Administrative | In Item 47. Psychiatric Conditions – Use of Antidepressant Medications, added a link at the top of the |

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| | | | | page directing ATCS on SSRI to see the FAA ATCS How to Guide. |
| 2018 | 01/31/2018 | 1. | Administrative | On the AME Guide Cover Page, added monthly schedule of when updates will take place in 2018. |
| 2017 | 12/27/2017 | 1. | Administrative | In Security Notification/ Reporting Events, reworded link information. |
| 2017 | 12/27/2017 | 2. | Administrative | In Pharmaceuticals, Sedatives - Convictions or Administrative Actions: revised wording in the PDF version to match Web version of the AME Guide. |
| 2017 | 11/29/2017 | 1. | Medical Policy | Revised CACI – Renal Cancer Worksheet to address chemotherapy and surgery. |
| 2017 | 10/25/2017 | 1. | Medical Policy | Item 36. Heart - Revised guidance for Other Cardiac Conditions, including that anticoagulants may be allowed, if the condition is allowed. |
| 2017 | 10/25/2017 | 2. | Medical Policy | In Item 47. Psychiatric – Use of Antidepressant Medications: added box at the top of the page to direct airmen to information for SSRI initial certification. |
| 2017 | 10/25/2017 | 3. | Medical Policy | HIMS AME Checklist – SSRI Initial Certification/Clearance: clarified that the checklist and ALL supporting information must be submitted. |
| 2017 | 09/27/2017 | 1. | Medical Policy | In Item 48., General Systemic, added new Breast Cancer Disposition Table and CACI - Breast Cancer Worksheet. Breast Cancer added to the main CACI Conditions index. |

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| 2017 | 09/27/2017 | 2. | Medical Policy | Substances of Dependence/Abuse (Drugs and Alcohol) main page was revised to add index of new documents. |
| 2017 | 09/27/2017 | 3. | Medical Policy | In Substances of Dependence/Abuse (Drugs and Alcohol), added new General Information for All AMEs section. |
| 2017 | 09/27/2017 | 4. | Medical Policy | In Substances of Dependence/Abuse (Drugs and Alcohol), added new DUI/DWI/ Alcohol Incidents Disposition Table. |
| 2017 | 09/27/2017 | 5. | Medical Policy | In Substances of Dependence/Abuse (Drugs and Alcohol), added new Alcohol Status Report for the AME. |
| 2017 | 09/27/2017 | 6. | Medical Policy | In Substances of Dependence/Abuse (Drugs and Alcohol), added new Drug Use – Past or Present Disposition Table. |
| 2017 | 09/27/2017 | 7. | Medical Policy | In Substances of Dependence/Abuse (Drugs and Alcohol), added new FAA Certification Aid – Drug and Alcohol INITIAL. |
| 2017 | 09/27/2017 | 8. | Medical Policy | In Substances of Dependence/Abuse (Drugs and Alcohol), added Security Notification/Reporting Events information. |
| 2017 | 09/27/2017 | 9 | Medical Policy | In Substances of Dependence/Abuse (Drugs and Alcohol), added new Substances of Dependence/Abuse FAQs. |
| 2017 | 09/27/2017 | 10. | Medical Policy | In Substance of Dependences of Abuse (Drugs and Alcohol), added new section FAA Drug and/or Alcohol Monitoring Programs and the HIMS |

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| | | | | Program with information for initial certification criteria. |
| 2017 | 09/27/2017 | 11. | Medical Policy | In FAA Drug and/or Alcohol Monitoring Programs and the HIMS Program, added new HIMS-Trained AME Checklist – Drug and Alcohol INITIAL. |
| 2017 | 09/27/2017 | 12. | Medical Policy | In FAA Drug and/or Alcohol Monitoring Programs and the HIMS Program, added new HIMS-Trained AME Data Sheet. |
| 2017 | 09/27/2017 | 13. | Medical Policy | In FAA Drug and/or Alcohol Monitoring Programs and the HIMS Program, added links to FAA Certification Aid – Drug and Alcohol INITIAL and to Specifications for Neuropsychological Evaluations for Substance Abuse/Dependence. |
| 2017 | 09/27/2017 | 14. | Medical Policy | Moved HIMS-Trained AME Checklist Drug and Alcohol Monitoring Recertification and FAA Certification Aid – Drug and Alcohol Monitoring Recertification sheets into the section for FAA Drug and/or Alcohol Monitoring Programs and the HIMS Program. |
| 2017 | 09/27/2017 | 15. | Medical Policy | In FAA Drug and/or Alcohol Monitoring Programs and the HIMS Program section, added new Monitoring Programs and HIMS FAQs. |
| 2017 | 09/27/2017 | 16. | Medical Policy | In Item 47. Psychiatric, revised language in disposition table notes which referenced substances of abuse. |
| 2017 | 09/27/2017 | 17. | Medical Policy | Moved language from Substances of Dependence/Abuse into Pharmaceuticals to clarify |

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| | | | | reasons why there is no list of “acceptable” medications. |
| 2017 | 09/27/2017 | 18. | Medical Policy | In Applicant History, revised Items 18. n., 18. o, and 18. v to reflect changes in Substances of Dependence/Abuse section. |
| 2017 | 08/30/2017 | 1. | Medical Policy | In Pharmaceuticals, Erectile Dysfunction and Benign Prostatic Hyperplasia Medications, added daily Cialis (tadalafil) use as allowed with limitations. Decreased required wait time after last dose of PRN Cialis from 36 to 24 hours. |
| 2017 | 08/30/2017 | 2. | Administrative | Throughout the AME Guide, updated mailing address for the Aerospace Medical Certification Division to PO Box 25082.<br><br>(Previous address with PO Box 26080 or PO Box 26200 are no longer to be used.) |
| 2017 | 08/30/2017 | 3. | Administrative | In Substances of Dependence/Abuse (Drugs and Alcohol), HIMS AME Checklist – Drug and Alcohol Monitoring Recertification Worksheet, updated checkboxes for item #2 on the worksheet. |
| 2017 | 07/26/2017 | 1. | Medical Policy | In Disease Protocols, Disease Protocols - Diabetes Mellitus Type I and Type II - Insulin Treated, added Diabetes on Insulin Re-Certification Status Report. |
| 2017 | 07/26/2017 | 2. | Medical Policy | In Student Pilot Rule Change FAQs, clarified Item E. Paper 8500-8 forms are no longer valid; any remaining paper 8500-8 forms must be destroyed by the AME. |

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| 2017 | 07/26/2017 | 3. | Medical Policy | In General Information, 12. Medical Certificates – AME Completion Requirements, clarified instructions to the AME regarding the completion, signing, distribution, etc., of an airman medical certificate. |
| 2017 | 07/26/2017 | 4. | Administrative | In General information, 13. Validity of Medical Certificates, removed redundant note regarding typing or hand-writing medical certificates. |
| 2017 | 06/28/2017 | 1. | Administrative | In Item 55. Blood Pressure, added a link to Hypertension FAQs. |
| 2017 | 06/28/2017 | 2. | Medical Policy | In the chart of Acceptable Combinations of Diabetes Medications, added albiglutide (Tanzeum) to GLP1 – mimetics, Group C (not allowed with Meglitinides). |
| 2017 | 06/28/2017 | 3. | Medical Policy | In Item 50. Distant Vision and Item 51. Near and Immediate Vision, revised to remove requirement to test both corrected and uncorrected visual acuity. Added “Note: If correction is required to meet standards, only the corrected visual acuity needs to be tested and recorded.” |
| 2017 | 06/28/2017 | 4. | Administrative | Reformatted Table of Contents to include all vision testing items and sections titled “AME Physical Exam Information” and “AME Office-Required Ancillary Testing.” |
| 2017 | 05/31/2017 | 1. | Medical Policy | In Pharmaceuticals, updated the Do Not Issue – Do Not Fly list to provide examples |

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| | | | | within classes of medications. |
| 2017 | 04/26/2017 | 1. | Medical Policy | In Disease Protocols - Coronary Heart Disease (CHD), Disease Protocols - Valve Replacement, and Disease Protocols – Cardiac Transplant, revised language to remove reference to mandatory wait time for third class, per Public Law 114-190, Sec. 2307. Note: 49 USC 44703 note. Medical Certification of Certain Small Aircraft Pilots. |
| 2017 | 04/26/2017 | 2. | Medical Policy | Revised language In Pharmaceuticals – Glaucoma Medications, Item 31. Eye, and CACI – Glaucoma Worksheet. Applicants using miotic or mydriatic eye drops or taking an oral medication for glaucoma may be considered for Special Issuance certification following their demonstration of adequate control. These medications do not qualify for the CACI program. |
| 2017 | 04/07/2017 | 1. | Administrative | In Item 47. Psychiatric Conditions, Use of Antidepressant Medications, revised Airman Information – SSRI INITIAL Certification sheet to clarify information regarding submitting package to the FAA. |
| 2017 | 04/07/2017 | 2. | Administrative | In Item 47. Psychiatric Conditions, Use of Antidepressant Medications, revised HIMS AME Checklist – SSRI Recertification/Follow Up Clearance to correct the address. |

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| 2017 | 03/29/2017 | 1. | Administrative | In the Protocol for History of Diabetes Mellitus Type II Medication-Controlled (Non-Insulin), added a note to the Diabetes or Hyperglycemia on Oral Medications Status Report:<br><br>"Note: Acceptable Combinations of Diabetes Medications and copies of this form for future follow-ups can be found at **www.faa.gov/go/diabetic**." |
| 2017 | 03/29/2017 | 2. | Medical Policy | Item 47. Psychiatric Conditions, Use of Antidepressant Medications revised to include information regarding FAA ATCS and added hyperlinks to new documents. |
| 2017 | 03/29/2017 | 3. | Medical Policy | In Item 47. Psychiatric Conditions, Use of Antidepressant Medications, revised SSRI Decision Path-I flow chart to include FAA ATCS. |
| 2017 | 03/29/2017 | 4. | Medical Policy | In Item 47. Psychiatric Conditions, Use of Antidepressant Medications, revised SSRI Decision Path-II flow chart to include FAA ATCS. Renamed it SSRI Decision Path-II – INITIAL Certification/ Clearance. |
| 2017 | 03/29/2017 | 5. | Medical Policy | In Item 47. Psychiatric Conditions, Use of Antidepressant Medications, deleted Airman Information and HIMS AME Checklist - SSRI Initial Certification sheet. Replaced it with Airman Information – SSRI INITIAL Certification sheet. |
| 2017 | 03/29/2017 | 6. | Medical Policy | In Item 47. Psychiatric Conditions, Use of |

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| | | | | Antidepressant Medications, added FAA ATCS How To Guide - SSRI. |
| 2017 | 03/29/2017 | 7. | Medical Policy | In Item 47. Psychiatric Conditions, Use of Antidepressant Medications, Revised HIMS AME Checklist – SRRI Initial Certification sheet to include FAA ATCS. Sheet renamed HIMS AME Checklist – SSRI INITIAL Certification/Clearance. |
| 2017 | 03/29/2017 | 8. | Medical Policy | In Item 47. Psychiatric Conditions, Use of Antidepressant Medications, revised FAA Certification Aid – SSRI Initial Certification to include information regarding FAA ATCS. Sheet renamed FAA Certification Aid – SSRI INITIAL Certification/Clearance. |
| 2017 | 03/29/2017 | 9. | Medical Policy | In Item 47. Psychiatric Conditions, Use of Antidepressant Medications, added flow chart FAA ATCS SSRI Follow Up Path for the HIMS AME. |
| 2017 | 03/29/2017 | 10. | Medical Policy | In Item 47. Psychiatric Conditions, Use of Antidepressant Medications, revised HIMS AME Checklist – SSRI Recertification to include information regarding FAA ATCS. Renamed HIMS AME Checklist – SSRI Recertification/Follow Up Clearance. |
| 2017 | 03/29/2017 | 11. | Medical Policy | In Item 47. Psychiatric Conditions, Use of Antidepressant Medications, revised FAA Certification Aid – SSRI Recertification. Renamed FAA Certification Aid – SSRI |

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| | | | | Recertification/Follow Up Clearance. |
| 2017 | 03/29/2017 | 12. | Medical Policy | In Disease Protocols, revised Specifications for Neuropsychological Evaluations for Treatment with SSRI Medications to include information regarding FAA ATCS. |
| 2017 | 02/22/2017 | 1. | Medical Policy | In Item 38. Abdomen and Viscera, added new CACI – Colon Cancer Worksheet. |
| 2017 | 02/22/2017 | 2. | Medical Policy | In Item 38. Abdomen and Viscera, updated Malignancies Disposition Table with information on colon cancer. |
| 2017 | 02/22/2017 | 3. | Medical Policy | On main CACI page, added listing for colon cancer. |
| 2017 | 02/22/2017 | 4. | Medical Policy | In Pharmaceuticals, Allergies – Immunotherapy, updated information for sublingual immunotherapy (SLIT). |
| 2017 | 02/22/2017 | 5. | Medical Policy | In Item 26. Nose, added note on desensitization treatment (injection or SLIT). |
| 2017 | 02/22/2017 | 6. | Medical Policy | In Item 35. Lungs and Chest - Allergies, expanded information on hay fever requiring antihistamines and added note on desensitization treatment (injection or SLIT). |
| 2017 | 01/25/2017 | 1. | Medical Policy | In Item 48. General Systemic, added guidance on blood donation. |
| 2016 | 12/28/2016 | 1. | Medical Policy | Revised General Information, Authority of Aviation Medical Examiners to further clarify that an AME may not perform self-examinations for issuance of a medical certificate or issue to themselves or an immediate family member. Status reports must be done |

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| | | | | by the treating provider. Reports done by the airman will NOT be accepted, even if that airman is a physician. |
| 2016 | 11/30/2016 | 1. | Medical Policy | Reworded and restructured Item 58. ECG to further clarify when an ECG is required, what is a current ECG, equipment requirements, AME review and interpretation, transmitting, and FAA support information. |
| 2016 | 11/30/2016 | 2. | Medical Policy | In Substances of Dependence/Abuse, in the FAA CERTIFICATION AID – Drug and Alcohol Monitoring Recertification sheet, revise page 2 to remove “AA Meeting” as a valid example in the “Group, Aftercare or Counselor” category. |
| 2016 | 11/30/2016 | 3. | Medical Policy | Revised Item 47. Psychiatric Conditions – Use of Antidepressant Medications - “4.) The applicant DOES NOT have symptoms or history of.” Also reorganized listing of informational hyperlinks associated with the “Initial Certification” and “Recertification” categories. |
| 2016 | 11/30/2016 | 4. | Administrative | On the main Disease Protocol page, update the link for Depression Treated with SSRI Medications so it directs the user to Item 47. Psychiatric Conditions - Use of Antidepressant Medications. |
| 2016 | 10/26/2016 | 1. | Medical Policy | Revised Item 47. Psychiatric to add Airman Information and HIMS AME Checklist – SSRI INITIAL Certification guidance. |

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| 2016 | 10/26/2016 | 2. | Medical Policy | Revised Item 47. Psychiatric to add FAA Certification Aid – SSRI Initial Certification guidance. |
| 2016 | 10/26/2016 | 3. | Medical Policy | In Item 47. Psychiatric, revised SSRI Decision Path II – (HIMS AME) flow chart. Renamed and added verbiage to reflect update in SSRI INITIAL Certification policy. |
| 2016 | 10/26/2016 | 4. | Medical Policy | In Disease Protocols – Depression Treated with SSRI Medications, reorganized Specifications for Neuropsychological Evaluations for Treatment with SSRI Medications. Moved notes from the bottom to the top of the page. |
| 2016 | 09/28/2016 | 1. | Medical Policy | In General Information, Who May Be Certified, and in Student Pilot Rule Change, revise information on language requirements. Remove references to ICAO language proficiency requirements and any related AME actions. |
| 2016 | 08/31/2016 | 1. | Medical Policy | Revised HIMS AME Checklist - Drug and Alcohol Monitoring Recertification to add “N/A” column to item 2. |
| 2016 | 08/31/2016 | 2. | Errata | In **Item 62. Has Been Issued**, added hyperlink for Letter of Denial. |
| 2016 | 07/27/2016 | 1. | Medical Policy | Revised CACI – Renal Cancer Worksheet to specify that if it has been 5 or more years since the airman had any treatment for renal cancer, with no history of metastatic disease and no reoccurrence, CACI is not |

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| | | | | required and examiner must notate in Box 60. |
| 2016 | 06/29/2016 | 1. | Medical Policy | In Item 46. Neurologic, added new FAA Airman Seizure Questionnaire. |
| 2016 | 06/29/2016 | 2. | Medical Policy | In Item 47. Psychiatric, changed the title of the SSRI Specification Sheet to SSRI Specification Sheet – for Initial Consideration. Appropriate hyperlinks were also renamed in the Web version of the AME Guide. |
| 2016 | 06/29/2016 | 3. | Medical Policy | In Item 47. Psychiatric, changed title of Depression Treated with SSRI Medications to Specifications for Neuropsychological Evaluations for Treatment with SSRI Medications. Appropriate hyperlinks were also renamed in the Web version of the AME Guide. |
| 2016 | 05/25/2016 | 1. | Medical Policy | In Item 47. Psychiatric, added new SSRI Follow Up Path for the HIMS AME. Chart has new title and content. This replaces the previously titled "SSRI Follow Up Path." |
| 2016 | 05/25/2016 | 2. | Medical Policy | In Item 47. Psychiatric, added HIMS AME Checklist – SSRI Recertification. |
| 2016 | 05/25/2016 | 3. | Medical Policy | In Item 47. Psychiatric, added FAA Certification AID – SSRI Recertification. |
| 2016 | 05/25/2016 | 4. | Medical Policy | In Substances of Dependence/Abuse, added HIMS AME Checklist – Drug and Alcohol Monitoring Recertification. |
| 2016 | 05/25/2016 | 5. | Medical Policy | In Substances of Dependence/Abuse, added FAA Certification AID – Drug |

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| | | | | and Alcohol Monitoring Recertification. |
| 2016 | 05/25/2016 | 6. | Errata | Removed duplicated punctuation on CACI - Pre Diabetes Mellitus Worksheet. |
| 2016 | 04/27/2016 | 1. | Medical Policy | References to ATCS removed from the AME Guide with the exception of use in General Information – Classes of Medical Certificate and in Item 52. Color Vision – ATCS testing criteria. |
| 2016 | 04/27/2016 | 2. | Medical Policy | In 41. GU- Kidney Stone(s) - (Nephrolithiasis, Renal Calculi) or Renal Colic - All Classes, revised disposition table to clarify criteria. |
| 2016 | 04/27/2016 | 3. | Medical Policy | In the Acceptable Combinations of Diabetes Medications Chart, added dulaglutide (Trulicity) to the GLP-1 section. |
| 2016 | 04/27/2016 | 4. | Medical Policy | Revised title of CACI – Kidney Stones Worksheet to CACI – Retained Kidney Stone(s) Worksheet. |
| 2016 | 04/27/2016 | 5. | Errata | In the Glossary, clarified entries for PAC, PET, and PVC. |
| 2016 | 03/30/2016 | 1. | Medical Policy | As of April 1, 2016 (per Final Rule [81 FR 1292]), AMEs will no longer be able to issue the combined FAA Medical Certificate and Student Pilot Certificate. Student Pilots will have a separate Student Pilot Certificate and a separate FAA Medical Certificate. As such, all AME instructions regarding the issuance of a combined certificate have been removed from the AME Guide. In addition, a section |

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| | | | | explaining the policy change has been added. See Student Pilot Rule Change. |
| 2016 | 03/30/2016 | 2. | Administrative | In Application Process for Medical Certification, Applicant History, II. Prior to the Examination, revise to change any “MedX” references to MedXpress. |
| 2016 | 03/30/2016 | 3. | Administrative | In Item 31. Eyes, General – revise language in disposition table for Amblyopia. |
| 2016 | 03/30/2016 | 4. | Administrative | In Item 42. Upper and Lower Extremities, Item 49. Hearing, and Disease Protocol for Musculoskeletal, revise language to clarify process. |
| 2016 | 03/30/2016 | 5. | Administrative | In Glossary, revise entries for AMCS and AME to clarify definition. |
| 2016 | 02/24/2016 | 1. | Medical Policy | In Item 36. Heart, Valvular Disease Disposition Table, reorganize and add entry for Mitral Valve Repair. |
| 2016 | 02/24/2016 | 2. | Medical Policy | In Item 36. Heart, add Mitral Valve Repair Disposition Table. |
| 2016 | 02/24/2016 | 3. | Medical Policy | In Item 36. Heart, add CACI – Mitral Valve Repair Worksheet. |
| 2016 | 02/24/2016 | 4. | Medical Policy | Add entry for CACI – Mitral Valve Repair Worksheet to main CACI section page |
| 2016 | 02/24/2016 | 5. | Medical Policy | In the PDF version of The Guide, Item 26. Nose, revise information on severe allergic rhinitis and hay fever requiring antihistamines so information is consistent with the Web version. |
| 2016 | 02/24/2016 | 6. | Errata | In Special Issuances, AASI for Mitral or Aortic Insufficiency, correct typographical error. |

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| 2016 | 01/27/2016 | 1. | Medical Policy | In Item, 41., G-U System, Gender Identity Disorder, rename to Gender Dysphoria, update information, and relocate entry to Item 48, General Systemic, Gender Dysphoria. |
| 2016 | 01/27/2016 | 2. | Medical Policy | In Item 48., General Systemic, Gender Dysphoria, add Gender Dysphoria Mental Health Status Report form. |
| 2016 | 01/27/2016 | 3. | Medical Policy | In Item 41, G-U System, Pregnancy, remove and relocate entry to Item 48., General Systemic, Pregnancy. |
| 2016 | 01/27/2016 | 4. | Medical Policy | In Pharmaceuticals, Contraceptive and Hormone Replacement Therapy, III Aeromedical Considerations, change reference from Item 41., Gender Identity Disorder to Item 48., General Systemic, Gender Dysphoria. |
| 2016 | 01/27/2016 | 5. | Errata | In Synopsis of Medical Standards, correct typographical error. |
| 2016 | 01/01/2016 | 1. | Administrative | Changed cover page to reflect current calendar year. |
| 2015 | 11/25/2015 | 1. | Medical Policy | In Item 41. G-U Systems, General Disorders, add Chronic Kidney Disease Dispostion Table. |
| 2015 | 11/25/2015 | 2. | Medical Policy | In Item 41. G-U Systems, General Disorders, add CACI – Chronic Kidney Disease Worksheet. |
| 2015 | 11/25/2015 | 3. | Administrative | On main CACI Certification Worksheets page, add entry for Chronic Kidney Disease. |
| 2015 | 11/25/2015 | 4. | Medical Policy | In Special Issuances, add AASI for Chronic Kidney Disease. |

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| 2015 | 11/25/2015 | 5. | Administrative | On main AASI page, add entry for Chronic Kidney Disease. |
| 2015 | 11/25/2015 | 6. | Medical Policy | In AME Assisted Special Issuances (AASI), revise AASI Coversheet to include box for Chronic Kidney Disease. |
| 2015 | 11/06/2015 | 1. | Errata | In Item 48. General Systemic – CACI – Pre Diabetes Worksheet, corrected typographical errror in Accebtable Certification Criteria: Oral glucose test, if performed, should be less than 200 mg/dl at 2 hours. |
| 2015 | 10/28/2015 | 1. | Medical Policy | In Item 36. Heart, revise Hypertension Dispositions Table to clarify certification requirements. |
| 2015 | 10/28/2015 | 2. | Medical Policy | In Item 36. Heart, revise CACI – Hypertension Worksheet to provide example of clonidine as a centrally acting antihypertensive(s), which is not acceptable. |
| 2015 | 10/28/2015 | 3. | Medical Policy | In Item 36. Heart, add Hypertension – Frequently Asked Questions ( FAQs). |
| 2015 | 10/28/2015 | 4. | Medical Policy | In Pharmaceuticals (Therapeutic Medications) - Antihypertensives, revise to include table with examples of medications that are acceptable and not acceptable for treatment of hypertension. |
| 2015 | 10/28/2015 | 5. | Medical Policy | In AME Assisted Special Issuances (AASI), add AASI for Hypertension. |
| 2015 | 10/28/2015 | 6. | Medical Policy | In AME Assisted Special Issuances (AASI), revised AASI Coversheet to include box for Hypertension. |

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| 2015 | 10/28/2015 | 7. | Medical Policy | In Item 55. Blood Pressure, Decision Considerations, revise to include more information on AME options if airman's blood pressure is higher than 155/95 during the exam. |
| 2015 | 09/30/2015 | 1. | Medical Policy | In Item 41. G-U Systems, add Kidney Stone(s) Dispositions Table. |
| 2015 | 09/30/2015 | 2. | Medical Policy | In Item 41. G-U Systems, add CACI – Kidney Stone(s) Worksheet. |
| 2015 | 09/30/2015 | 3. | Medical Policy | In Item 41. G-U Systems, Neoplastic Disorders, Dispositions Table, revise information for Renal Cancer. |
| 2015 | 09/30/2015 | 4. | Medical Policy | In Item 41. G-U Systems, Neoplastic Disorder, revise the CACI – Renal Cancer Worksheet to include "disease recurrence and stage 4 disease" as part of criteria AME must review. |
| 2015 | 09/30/2015 | 5. | Medical Policy | In Item 41. G-U Systems, Urinary System, revise Disposition Table to include information on Hematuria, Proteinuria, and Glycosuria. Removed information on renal calculi, which is now captured in Kidney Stone (s) Disposition Table. |
| 2015 | 09/30/2015 | 6. | Administrative | In Item 41. G-U Systems, revised the list of conditions to appear in the following order:<br>-General Disorders<br>-Gender Identity Disorders<br>-Inflammatory Conditions<br>-Kidney Stone(s)<br>-Neoplastic Disorders<br>Bladder Cancer<br>Prostate Cancer<br>Renal Cancer |

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| | | | | Testicular Cancer<br>Other G-U Cancers/Neoplastic Disorders<br>-Nephritis<br>-Pregnancy<br>-Urinary System |
| 2015 | 08/26/2015 | 1. | Medical Policy | In Item 41. G-U Systems, Neoplastic Disorders, Dispositions Table, revise information for Prostate Cancer. |
| 2015 | 08/26/2015 | 2. | Medical Policy | In Item 41. G-U System, Neoplastic Disorders, add CACI – Prostate Cancer Worksheet. |
| 2015 | 08/26/2015 | 3. | Medical Policy | In Item 42. G-U System, Neoplastic Disorders, add Prostate Conditions Dispositions Table to include information on BPH and elevated PSA. |
| 2015 | 08/26/2015 | 4. | Medical Policy | On CACI Conditions main page, revise guidance to clarify that if all the CACI criteria are met and the applicant is otherwise qualified, the AME may issue on the first exam or the first time the condition is reported to the AME without contacting AMCD/RFS. AMEs should document the appropriate notes in Block 60 and keep the supporting documents in their files; they do not need to be submitted to the FAA at this time. |
| 2015 | 08/26/2015 | 5. | Administrative | In Special Issuance, AASI for Melanoma and in Item 40. Skin, Disposition Table for Skin Cancer – All Classes, revised to clarify expression of Breslow level. (Removed < > signs.) EX: “Melanoma less than 0.75 mm in depth |

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| | | | | or Melanoma in Situ" and "Melanoma equal to 0.75 mm or greater in depth." |
| 2015 | 08/26/2015 | 6. | Administrative | Item 41. G-U System – Neoplastic Disorders, Disposition Table – Testicular Cancer – All Classes and in Disposition Table – Bladder Cancer – All Classes, revise to clarify - "Non metastatic and treatment completed 5 or more years ago." |
| 2015 | 08/26/2015 | 7 | Administrative | In CACI – Bladder Cancer Worksheet and CACI – Testicular Cancer Worksheet, revise information in notes to clarify: "If it has been 5 or more years since…" |
| 2015 | 07/29/2015 | 1. | Medical Policy | In Item 41. G-U System, Neoplastic Disorders, Dispositions Table, revise information for Bladder Cancer. |
| 2015 | 07/29/2015 | 2. | Medical Policy | In Item 41. G-U System, Neoplastic Disorders, add CACI – Bladder Cancer Worksheet. |
| 2015 | 07/29/2015 | 3. | Medical Policy | In Item 48. General Systemic - Endocrine Disorders, revised CACI – Hypothyroidism Worksheet. Changed normal TSH requirement from 90 days to one year. |
| 2015 | 07/29/2015 | 4. | Medical Policy | In Item 38. Abdomen and Viscera, Dispositions Table, revise to include criteria for liver transplant recipient, donor, and liver transplant in combination with kidney, heart, or other organ. |
| 2015 | 07/29/2015 | 5. | Medical Policy | In Protocols, add protocol for Liver Transplant – (Recipient). |

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| 2015 | 06/24/2015 | 1. | Medical Policy | In Item 41. G-U System, Neoplastic Disorders, Dispositions Table, revise information for Testicular Cancer. |
| 2015 | 06/24/2015 | 2. | Medical Policy | In Item 41. G-U System, Neoplastic Disorders, add CACI – Testicular Cancer Worksheet. |
| 2015 | 06/24/2015 | 3. | Medical Policy | In Pharmaceuticals (Therapeutic Medications), add guidance for use of Erectile Dysfunction and/or Benign Prostatic Hyperplasia Medications, including table of wait times. |
| 2015 | 06/24/2015 | 4. | Medical Policy | In CACI – Hypertension Worksheet, revise to change medication wait time from 2 weeks to 7 days. |
| 2015 | 06/24/2015 | 5. | Medical Policy | In PDF version of the Guide, create a page listing all CACI worksheets. In both PDF and Web versions of the Guide, include instructions for the Examiner to review the disposition table first to verify that a CACI is required. |
| 2015 | 06/17/2015 | 1. | Administrative | In Protocols, Diabetes Mellitus Type I and Type II – Insulin Treated, clarify diabetes requirements by class. |
| 2015 | 06/17/2015 | 2. | Administrative | In Pharmaceuticals, Diabetes Mellitus Type I and Type II – Insulin Treated, remove redundant language. Retain links to applicable Diabetes information elsewhere in the AME Guide. |
| 2015 | 05/27/2015 | 1. | Medical Policy | In Item 48. General Systemic, Dispositions Table for Human Immunodeficiency Virus (HIV), add issuance criteria |

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| | | | | for HIV negative airmen taking long-term prevention or Pre-Exposure Prophylaxis (PrEP). Also added link to the information in Protocol for Human Immunodeficiency Virus (HIV). |
| 2015 | 05/27/2015 | 2. | Medical Policy | Protocols, Diabetes Mellitus Type II – Medication Controlled, added PDF form Diabetes or Hyperglycemic on Oral Medications Status Report. Links to the form also added in Pharmaceuticals, Diabetes Mellitus Type II – Medication Controlled (Not Insulin) and in Special Issuances AME Assisted - All Classes - Diabetes Mellitus - Type II, Medication Controlled (Not Insulin). |
| 2015 | 04/29/2015 | 1. | Medical Policy | In Item 40. Skin, replace dispositions table for Malignant Melanoma with an expanded table named “Skin Cancers – All classes.” |
| 2015 | 04/29/2015 | 2. | Administrative | In all CACI worksheets, revise note in Block 60 language to read:<br>CACI qualified (condition).<br>Not CACI qualified (condition). Issued per valid SI/AASI. (Submit supporting documents.)<br>NOT CACI qualified (condition). I have deferred. |
| 2015 | 04/29/2015 | 3. | Medical Policy | In Disease Protocols, Obstructive Sleep Apnea, Reference Materials, revise Specification Sheet B to include bullet: “In communities where a Level II HST is unavailable, the FAA |

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| | | | | will accept a level III HST. If the HST is positive for OSA, no further testing is necessary and treatment in accordance with the AASI must be followed. However, if the HST is equivocal, a higher level test such as an in-lab sleep study will be needed unless a sleep medicine specialist determines no further study is necessary and documents the rationale." |
| 2015 | 04/29/2015 | 4. | Medical Policy | In Disease Protocols, Protocol for History of Diabetes Mellitus Type II Medication – Controlled (Non Insulin), Protocol for Metabolic Syndrome, and CACI – Pre Diabetes, revise to add 14 day wait period for use of Metformin only. (Any other single diabetes medication requires a 60-day wait period.) |
| 2015 | 04/29/2015 | 5. | Medical Policy | In Item 43. Spine and other Musculoskeletal, add a disposition table for Gout and Pseudogout. |
| 2015 | 04/21/2015 | 1. | Medical Policy | In Disease Protocols, Protocol for Diabetes Mellitus, Type I and Type II – Insulin Treated, revise to remove reference to class of certification. |
| 2015 | 04/21/2015 | 2. | Medical Policy | In Pharmaceuticals (Therapeutic Medications) Diabetes Mellitus – Insulin Treated, revise language under III. Aeromedical Decision Considerations. Remove reference to class of certification. |
| 2015 | 04/16/2015 | 1. | Medical Policy | In Disease Protocols, Protocol for History Diabetes |

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| | | | | Mellitus Type II Medication-Controlled (Non-Insulin) and in Protocol for Medication Controlled Metabolic Syndrome, remove: "An applicant who uses insulin for the treatment of his or her metabolic syndrome may only be considered for an Authorization for a third-class airman medical certificate." |
| 2015 | 04/16/2015 | 2. | Administrative | To bring the PDF version of the Guide up-to-date with the online version: In Item 36. Heart, C. Medication, NOT ACCEPTABLE - Remove "A combination of beta-adrenergic blocking agents used with insulin, meglitinides, or sulfonylureas." |
| 2015 | 04/03/2015 | 1. | Medical Policy | In Disease Protocols, Obstructive Sleep Apnea, Reference Materials, Frequently Asked Questions (FAQs), add new FAQ: "What if the doctor or insurance provider is only willing to do a level III Home Sleep Test (HST)." |
| 2015 | 03/19/2015 | 1. | Medical Policy | In Disease Protocols, Obstructive Sleep Apnea, add new section within the Reference Materials for Frequently Asked Questions (FAQs). |
| 2015 | 03/19/2015 | 2. | Administrative | In Disease Protocols, Obstructive Sleep Apnea, add a link for the FAA OSA screening video. |
| 2015 | 03/10/2015 | 1. | Administrative | In Disease Protocols, Obstructive Sleep Apnea, create additional hyperlinks within the material. |
| 2015 | 03/02/2015 | 1. | Medical Policy | In Disease Protocols, revise guidance to introduce |

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| | | | | "Protocol for Obstructive Sleep Apnea (OSA)." |
| 2015 | 03/02/2015 | 2. | Medical Policy | In Disease Protocols, add new section, "Reference Materials for Obstructive Sleep Apnea (OSA)," to the end of the Protocols. |
| 2015 | 03/02/2015 | 3. | Medical Policy | In AME Assisted – All Classes - Sleep Apnea, revise guidance on certification criteria. Change title to "AME Assisted – All Classes – Obstructive Sleep Apnea (OSA)." |
| 2015 | 03/02/2015 | 4. | Medical Policy | In Item. 35, Lungs and Chest, Revise guidance in Decisions Considerations Table regarding Obstructive Sleep Apnea. |
| 2015 | 03/02/2015 | 5. | Medical Policy | In Item. 25-30, Ear, Nose and Throat, add link to Protocol for Obstructive Sleep Apnea. |
| 2015 | 03/02/2015 | 6. | Medical Policy | In Item. 28, Mouth and Throat Decision Considerations Table, add link to Protocol for Obstructive Sleep Apnea. |
| 2015 | 03/02/2015 | 7. | Administrative | In Protocols, revise table of contents page to show entry for Obstructive Sleep Apnea (OSA). In the PDF version of the AME Guide, add note to indicate location of the "Obstructive Sleep Apnea (OSA) – Reference Materials." |
| 2015 | 02/11/2015 | 1. | Administrative | In Item. 52, Color vision, revise format to emphasize existing policy – "Color vision tests approved for airmen ARE NOT all acceptable for air traffic controllers." |
| 2015 | 02/11/2015 | 2. | Medical Policy | In Protocol for History of Human Immunodeficiency Virus (HIV) Related |

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| | | | | Conditions, revise language and insert links to specification sheets to clarify criteria for Special Issuance and follow-up. |
| 2015 | 01/05/2015 | 1. | Administrative | Revise cover page to reflect the current calendar year. |
| 2014 | 12/09/2014 | 1. | Medical Policy | In Pharmaceuticals, Anti-hypertensives, revise to state that the combination use of beta-blockers and insulin, meglitinides, or sulfonylurea is now allowed. |
| 2014 | 12/09/2014 | 1. | Medical Policy | In Pharmaceuticals, Do Not Issue – Do Not Fly, remove "Concurrent use of a beta-blocker plus a sulfonylurea or insulin or a meglitinide" from the Do Not Issue listing. |
| 2014 | 12/02/2014 | 1. | Administrative | Review Guide and remove any erroneous references to Titmus II Vision Testers (TII, TIIs). Tester was previously removed (09/27/13) as acceptable for airmen. |
| 2014 | 11/24/2014 | 1. | Administrative | In Disease Protocols, review and adjust table of contents order. |
| 2014 | 10/22/2014 | 1. | Medical Policy | In Pharmaceuticals, Diabetes Mellitus Type II – Medication Controlled (Not Insulin), revise chart of Acceptable Combinations of Diabetes Medications to include alogliptin (Nesina) and trade names for metformin (Glucophage, Fortament, Glutetza, Riomet.) |
| 2014 | 10/20/2014 | 1. | Medical Policy | In Pharmaceuticals, Diabetes Mellitus – Insulin Treated and in Diabetes Mellitus – Diabetes Mellitus Type II – Medication Controlled (Not Insulin), revise Pharmaceutical |

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|---|---|---|---|---|
| | | | | Considerations regarding chart of Acceptable Combinations of Diabetes Medications. |
| 2014 | 10/20/2014 | 2. | Medical Policy | In Pharmaceuticals, revise chart of Acceptable Combinations of Diabetes Medications. |
| 2014 | 10/20/2014 | 3. | Medical Policy | In AASI, Diabetes Mellitus – Type II Medication Controlled (Not Insulin), revise guidance regarding deferral criteria. |
| 2014 | 09/10/2014 | 1. | Medical Policy | In General Information, Equipment Requirements and in Item. 52, Color Vision, revise to indicate that the OPTEC 2000 vision tester (Models 2000 PM, 2000 PAME, 2000 PI) MUST contain the 2000-010 FAR color perception PIP plate to be approved. |
| 2014 | 08/06/2014 | 1. | Medical Policy | In General Information, Classes of Medical Certificates and also in Validity of Medical Certificates, revise to include language regarding digital signatures of authorized FAA physicians on certificates. |
| 2014 | 07/25/2014 | 1. | Medical Policy | In General Information, Classes of Medical Certificates and also in Validity of Medical Certificates, revise to include language regarding necessity for original AME or FAA physician signature on certificates. |
| 2014 | 07/23/2014 | 1. | Medical Policy | In AASI, Diabetes Mellitus, Medication Controlled (Not Insulin), revise to include that applicant must be deferred if taking more than 3 Diabetes medications or is using a |

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|---|---|---|---|---|
| | | | | combination prohibited in the Acceptable Combinations of Diabetes Medical Chart. |
| 2014 | 05/16/2014 | 1. | Administrative | In Pharmaceuticals (Therapeutic Medications), Malaria, reorder category content. |
| 2014 | 05/16/2014 | 2. | Medical Policy | In Pharmaceuticals, (Therapeutic Medicatins), Sleep Aids, revise to include warning on eszopiclone. |
| 2014 | 05/16/2014 | 3. | Medical Policy | In Item 46. Neurologic, In the dispositions table, change “Dystonia musculorum deformans" to "Dystonia - primary or secondary.” |
| 2014 | 05/12/14 | 1. | Medical Policy | In Acceptable Combinations of Diabetes Medications Chart, revise to add alogliptin (Nesina). |
| 2014 | 05/06/2014 | 1. | Medical Policy | In Decision Considerations, Disease Protocols - Graded Exercise Stress Test Requirements, revise to remove hyperventilation requirement from testing. |
| 2014 | 04/22/2014 | 1. | Administrative | In Pharmaceuticals (Therapeutic Medications) revise chart of Acceptable Combinations of Diabetes Medications to include link to Pre-Diabetes CACI worksheet. |
| 2014 | 04/17/2014 | 1. | Medical Policy | In Pharmaceuticals (Therapeutic Medications) revise to include chart of Acceptable Combinations of Diabetes Medications. |
| 2014 | 04/17/2014 | 2. | Administrative | In Applicant History, Item 3., (Last Name; First Name; Middle Name.), revise to clarify instructions if applicant has no middle name. |
| 2014 | 03/28/2014 | 1. | Administrative | In Disease Protocols, add acronyms to Protocol for |

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| | | | | Cardiovascular Evaluation (CVE) and Protocol for Evaluation of Coronary Heart Disease (CHD). |
| 2014 | 03/20/2014 | 1. | Medical Policy | In CACI Certification Worksheets, add worksheet for Colitis. Revise Colitis Dispositions Table and Colitis Special Issuance criteria to reflect the change. |
| 2014 | 03/18/2014 | 1. | Medical Policy | In Disease Protocols, Cardiovascular Evaluation, revise to clarify criteria. |
| 2014 | 03/18/2014 | 2. | Medical Policy | In Disease Protocols, Coronary Heart Disease, revise to clarify criteria. |
| 2014 | 03/18/2014 | 3. | Medical Policy | In Disease Protocols, Graded Exercise Stress Test Requirements, revise to clarify criteria. |
| 2014 | 03/14/2014 | 1. | Medical Policy | In Exam Techniques, III. Aerospace Medical Disposition, revise to clarify the definition of Conditions AMEs Can Issue (CACI). |
| 2014 | 03/10/2014 | 1. | Medical Policy | In Item 47. Psychiatric, Use of Antidepressant Medications, revise policy to change the required time applicant must be on a stable dose of the SSRI from 12 months to 6 months. |
| 2014 | 02/05/2014 | 1. | Medical Policy | In Pharmaceuticals (Therapeutic Medications) – Anticoagulants and in Disease Protocols – Thromboembolic Disease, revise to policy include required wait time after initial start of warfarin (Coumadin) treatment. |
| 2014 | 01/16/2014 | 1. | Medical Policy | In Equipment Requirements and Item 52. Color Vision, remove APT-5 Color Vision Tester. |

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| 2014 | 01/16/2014 | 2. | Medical Policy | In Pharmaceuticals (Therapeutic Medications), add new “Do Not Issue-Do Not Fly” section. |
| 2014 | 01/01/2014 | 1. | Administrative | Revise cover page to reflect the current calendar year. |
| 2013 | 12/23/2013 | 1. | Administrative | In Pharmaceutical (Therapeutic Medications), Sleep Aids, add link to FDA study. |
| 2013 | 12/12/2013 | 1. | Medical Policy | In Pharmaceutical (Therapeutic Medications), Acne Medications, revise policy to include language on use of topical acne medications, such as Retin A, and oral antibiotics, such as tretracycline. |
| 2013 | 12/06/2013 | 1. | Administrative | In AASI, change title of Deep Venous Thrombosis/Pulmonary Embolism - Warfarin (Coumadin) Therapy to “Deep Venous Thrombosis (DVT), Pulmonary Embolism (PE), and/ or Hypercoagulopathies”. Title of block on the Certificate Issuance sheet also changed. |
| 2013 | 11/06/2013 | 1. | Medical Policy | In Item 46. Neurologic, revise the Cerebrovascular Disease dispositions table to expand on criteria for Transient Ischemic Attack, Completed Stroke (ischemic or hemorrhagic), and Subdural, Epidural, or Subarachnoid Hemorrhage. |
| 2013 | 09/27/2013 | 1. | Medical Policy | In General Information, Equipment Requirements – Color Vision Test Apparatus, remove Titmus II Vision Tester (Model Nos. TII and TIIS) from the list of approved testers. |

| Guide Version | Official Date | Revision Number | Description Of Change | Reason for Update |
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| 2013 | 09/27/2013 | 2. | Medical Policy | In Disease Protocols, revise Hypertension Worksheet to clarify criteria whereby AME can assess current status. |
| 2013 | 09/17/2013 | 1. | Medical Policy | In Disease Protocols, add new test (Gordon Diagnostic System [GDS]) to evaluation sheets for Attention Deficit/Hyperactivity Disorder; Depression Treated with SSRI Medications; Neurocognitive Impairment; and Psychiatric and Neuropsychological Evaluations for Substance Abuse/Dependence. |
| 2013 | 09/17/2013 | 2. | Medical Policy | In Disease Protocols listing, rename “Substances of Dependence/Abuse (Drugs and Alcohol)” to “Psychiatric – Substances of Dependence/Abuse (Drugs and Alcohol.” |
| 2013 | 09/17/2013 | 3. | Administrative | Add updated link for the International Standards on Personnel Licensing. |
| 2013 | 08/16/2013 | 1. | Medical Policy | In Pharmaceuticals, Malaria Medications, update policy information regarding the use of mefloquine. |
| 2013 | 08/16/2013 | 2. | Medical Policy | In Special Issuances, update policy for prednisone usage for treatment of Asthma, Arthritis, Colitis, and/ or Chronic Obstructive Pulmonary Disease. |
| 2013 | 08/16/2013 | 3. | Medical Policy | In Special Issuances, revise introductory language to clarify requirements for deferral. (Specifically, “if the applicant does not meet the issue criteria in the Aerospace Medicine Dispositions Tables or the Certification Worksheets.”) |

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| 2013 | 08/14/2013 | 1, | Medical Policy | In Item 41. G-U System – Neoplastic Disorders, revise dispositions table language from “Any other G-U Neoplastic Disorder” to “All G-U cancers when treatment was completed less than 5 years ago or for which there is a history of metastatic disease.” Also, direct Examiners to reference the specific cancers in this category for requirements and dispositions. |
| 2013 | 07/30/2013 | 1. | Medical Policy | In Pharmaceuticals, add information page on Sleep Aids, including wait times. |
| 2013 | 07/30/2013 | 2. | Errata | In Examination Techniques, Item 36. Heart – Syncope, correct typographical error: bilatcarotid Ultrasound to bilateral carotid Ultrasound. |
| 2013 | 06/19/2013 | 1. | Medical Policy | In Item 41. G-U System – Neoplastic Disorders, revise dispositions table to include criteria for “All G-U Cancers when treatment was completed more than 5 years ago and there is no history of metastatic disease.” |
| 2013 | 06/13/2013 | 1. | Medical Policy | Revise language in all Certification Worksheets: (Arthritis, Asthma, Renal Cancer, Glaucoma, Hepatitis C, Hypertension, Hypothyroidism, Migraine – Chronic Headaches, and Pre Diabetes) to add “Applicants for first- or second- class must provide this information annually; applicants for third-class must provide the information with each required exam.” |
| 2013 | 06/13/2013 | 2. | Medical Policy | In Item 35. Lungs and Chest, revise Asthma Worksheet to |

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| | | | | include “FEV1, FVC, and FEV1/FVC are all equal to or greater than 80% predicted before bronchodilators” and Pulmonary Function Test “is not required if the only treatment is PRN use on one or two days a week of a short-acting beta agonist (e.g. albuterol).” |
| 2013 | 06/13/2013 | 3. | Administrative | In Item 43. Spine and Other Musculoskeletal, revise Arthritis Worksheet to include link to steroid conversion calculator. |
| 2013 | 06/13/2013 | 4. | Medical Policy and Administrative | In Item 41. G-U System – Neoplastic Disorders, revise Renal Cancer Worksheet to state “ECOG performance status or equivalent is 0.” Also, include link to ECOG Performance Status definitions. |
| 2013 | 06/13/2013 | 5. | Medical Policy | In Item 48. General Systemic –Pre-Diabetes, Diabetes, Metabolic Syndrome, and/or Insulin Resistance, revise dispositions table to include Polycystic Ovary Syndrome. |
| 2013 | 06/13/2013 | 6. | Medical Policy | In Item 48. General Systemic - Pre-Diabetes, Diabetes, Metabolic Syndrome, and/or Insulin Resistance, revise Pre-Diabetes Worksheet to include Polycystic Ovary Syndrome. |
| 2013 | 06/11/2013 | 1. | Medical Policy | In Dispositions Table, Item 46. Neurologic, revise language to reflect that “Any loss of consciousness, alteration of consciousness, or amnesia, regardless of duration” requires FAA Decision. |
| 2013 | 06/04/2013 | 1. | Medical Policy | In Dispositions Table, Item 38. Abdomen and Viscera, |

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| | | | | Hepatitis C, revise to show that if disease is resolved without sequela and need for medications, the AME can issue. |
| 2013 | 05/15/2013 | 1. | Medical Policy | In Dispositions Table, Item 43. Arthritis – add row for certification criteria for Osteoarthritis and variants on PRN NSAIDS only. |
| 2013 | 05/15/2013 | 2. | Medical Policy | In Dispositions Table, Item 55. Blood Pressure, Hypertension Worksheet, revise to state “treating physician or AME finds…etc.” |
| 2013 | 05/08/2013 | 1. | Administrative | In Archives and Modifications, change title to “Archives and Updates.” |
| 2013 | 05/08/2013 | 2. | Administrative | In AME Assisted Special Issuances (AASI), revise language on the introductory page and all 25 AASI pages from "If this is a first time issuance of an Authorization for the above disease/condition…” to “If this is a first-time application for an AASI for the above disease/condition …” |
| 2013 | 04/09/2013 | 1. | Medical Policy | In Examination Techniques, Item 35. Lungs and Chest, revise dispositions table for Asthma. Introduce Asthma Worksheet with certification criteria under which the AME can regular issue. |
| 2013 | 04/09/2013 | 2. | Medical Policy | In Examination Techniques, Item 43. Spine and Other Musculoskeletal, revise dispositions table for Arthritis. Introduce Arthritis Worksheet with certification criteria under which the AME can regular issue. |

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| 2013 | 04/09/2013 | 3. | Medical Policy | In Examination Techniques, Item 41. G-U System – Neoplastic Disorders, revise dispositions table for Prostatic, Renal, and Testicular Carcinomas. Introduce Renal Cancer Worksheet with certification criteria under which the AME can regular issue. |
| 2013 | 04/09/2013 | 4. | Medical Policy | In Examination Techniques, Items 31 - 34. Eye, revise Examination techniques and dispositions table for Glaucoma. Introduce Glaucoma Worksheet with certification criteria under which the AME can regular issue. |
| 2013 | 04/09/2013 | 5. | Medical Policy | In Examination Techniques, Items 38. Abdomen and Viscera, revise dispositions table for Hepatitis C - Chronic. Introduce Hepatitis C – Chronic Worksheet with certification criteria under which the AME can regular issue. |
| 2013 | 04/09/2013 | 6. | Medical Policy | In Examination Techniques, Items 55. Blood Pressure, revise dispositions table for Hypertension. Introduce Hypertension Worksheet with certification criteria under which the AME can regular issue. |
| 2013 | 04/09/2013 | 7. | Medical Policy | In Disease Protocols, delete Hypertension Protocol. |
| 2013 | 04/09/2013 | 8. | Medical Policy | In Examination Techniques, Items 48. General Systemic – Endocrine Disorders, revise dispositions table for Hypothyroidism. Introduce Hypothyroidism Worksheet with certification criteria |

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| | | | | under which the AME can regular issue. |
| 2013 | 04/09/2013 | 9. | Medical Policy | In Examination Techniques, Items 46. Neurologic – Headaches, revise dispositions table for Migraine and Chronic Headache. Introduce Migraine and Chronic Headache Worksheet with certification criteria under which the AME can regular issue. |
| 2013 | 04/09/2013 | 10. | Medical Policy | In Examination Techniques, Items 48. General Systemic – Diabetes, Metabolic Syndrome, and/or Insulin Resistance, revise dispositions table to add Pre-Diabetes. Introduce Pre-Diabetes Worksheet with certification criteria under which the AME can regular issue. |
| 2013 | 04/09/2013 | 11. | Medical Policy | In Disease Protocols, delete protocol for Medication Controlled Metabolic Syndrome (Glucose Intolerance, Impaired Glucose Tolerance, Impaired Fasting Glucose, Insulin Resistance, and Pre-Diabetes) |
| 2013 | 04/09/2013 | 12. | Medical Policy | In Disease Protocols, revise Diet Controlled Diabetes Mellitus and Metabolic Syndrome. Change title to Diabetes Mellitus – Diet Controlled. |
| 2013 | 04/09/2013 | 13. | Medical Policy | In Disease Protocols, revise title of Medication Controlled Diabetes Mellitus - Type II. Change name to Diabetes Mellitus Type II – Medication Controlled (Non Insulin). Also, in Pharmaceuticals |

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| | | | | section, revise name of protocol link to reflect title change. |
| 2013 | 04/09/2013 | 14. | Medical Policy | In Disease Protocols, revise title of Insulin Treated Diabetes Mellitus - Type I or Type II. Change title to Diabetes Mellitus Type I or Type II – Insulin Treated. Also, in Pharmaceuticals section, revise name of protocol link to reflect title change. |
| 2013 | 04/09/2013 | 15. | Medical Policy | In Pharmaceuticals, Antihypertensives, change name of protocol link from Hypertension Protocol to Hypertension Worksheet. |
| 2013 | 04/09/2013 | 16. | Medical Policy | In AME Assisted Special Issuance (AASI), delete AASI for Metabolic Syndrome, Glucose Intolerance, Impaired Glucose Tolerance, Impaired Fasting Glucose, Insulin Resistance, and Pre-Diabetes. |
| 2013 | 03/05/13 | 1. | Medical Policy | In Disease Protocols, add Specifications for Neuropsychological Evaluations for ADHD/ADD. |
| 2013 | 03/05/13 | 2. | Medical Policy | In Disease Protocols, add Specifications for Neuropsychological Evaluations for Treatment with SSRI Medications. |
| 2013 | 03/05/13 | 3. | Medical Policy | In Disease Protocols, add Specifications for Neuropsychological Evaluations for Potential Neurocognitive Impairment. |
| 2013 | 03/05/13 | 4. | Medical Policy | In Disease Protocols, add Specifications for Psychiatric Evaluations. |
| 2013 | 03/05/13 | 5. | Medical Policy | In Disease Protocols, add Specifications for Psychiatric |

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| | | | | and Psychological Evaluations. |
| 2013 | 03/05/13 | 6. | Medical Policy | In Disease Protocols, add Specifications for Psychiatric and Neuropsychiatric Evaluations for Substance Abuse/Dependence. |
| 2013 | 03/05/13 | 7. | Medical Policy | In Item 47. Psychiatric Conditions, revise table to include reference to new Psychiatric Specification Sheets. |
| 2013 | 03/05/13 | 8. | Medical Policy | In Item 47. Psychiatric Conditions, revise SSRI Specifications Sheet to remove Federal Register link and include link to Specifications for Neuropsychological Evaluations for Treatment with SSRI Medications. |
| 2013 | 02/15/13 | 1. | Medical Policy | In Item 47. Psychiatric Conditions, revise Table of Medical Dispositions to include additional evaluation guidance. |
| 2013 | 02/15/13 | 2. | Medical Policy | In Item 52. Color Vision, revise to state that use of computer applications, downloaded versions, or printed versions of color vision tests are prohibited for evaluation. |
| 2013 | 02/15/13 | 3. | Medical Policy | In Disease Protocols, Disease Protocols - Human Immunodeficiency Virus (HIV), revise to include statement on status report requirements after the first two years of SI/SC. |
| 2013 | 01/03/12 | 1. | Administrative | Revise cover page to reflect the current calendar year. |
| 2012 | 12/14/12 | 1. | Medical Policy | In Item 47. Psychiatric Conditions, revise SSRI Specifications Sheet to change “neurocognitive |

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| | | | | testing" to "CogScreen-AE testing." |
| 2012 | 12/06/12 | 1. | Medical Policy | In Item 47. Psychiatric Conditions, revise SSRI Decision Path I chart to change application wait time from 90 days to 60 days. Also, revise SSRI Follow Up Path chart to change "neurocognitive testing" to "CogScreen-AE testing." |
| 2012 | 10/24/12 | 1. | Medical Policy | In Disease Protocols – Coronary Heart Disease, remove reference to FAA Form 8500-20 Medical Exemption Petition. Form 8500-20 is cancelled. |
| 2012 | 10/01/12 | 1. | Administrative | Revise language throughout the AME Guide to reflect procedural changes as dictated by MedXPress, the mandatory electronic application system for airmen. (Effective October 1, 2012) |
| 2012 | 10/01/12 | 2. | Medical Policy | In Special Issuances, Atrial Fibrillation, revise to specify INR requirement for airmen being treated with warfarin (Coumadin). |
| 2012 | 08/09/12 | 1. | Errata | In Examination Techniques, Item 52. Color Vision; revise title of chart for Acceptable Test Instruments for Color Vision Screening of ATCS (FAA Employee 2151 Series and Contract) to "Acceptable Test Instruments for Color Vision Screening of ATCS (FAA Employee 2151 Series and Contract Tower ATCSs.)" |
| 2012 | 07/20/12 | 1. | Medical Policy | In accordance with the direct final rule (14 CFR Part 67 [Docket No. FAA-2012-0056; Amdt. No 67-21] ),"Removal |

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| | | | | of the Requirement for Individuals Granted the Special Issuance of a Medical Certificate To Carry Their Letter of Authorization While Exercising Pilot Privileges," references to the requirement to carry an LOA were removed from the General Information and Special Issuances sections of the Guide. |
| 2012 | 07/03/12 | 1. | Medical Policy | In Item 41. G-U System, remove information on "Contraceptives and Hormone Replacement Therapy." Move this information to a new page (of the same title) within the Pharmaceuticals section. |
| 2012 | 06/07/12 | 1. | Medical Policy | In Item 41. G-U System, revise guidance on Gender Identity Disorder to specify requirements for current status report, psychiatric and/or psychological evaluations, and surgery follow-up reports. |
| 2012 | 05/25/12 | 1. | Medical Policy | In Item 52. Color Vision, add chart for criteria and acceptable tests for Air Traffic Controllers (FAA employee 2152 series and Contract Tower ATCS). |
| 2012 | 04/19/12 | 1. | Medical Policy | In Pharmaceuticals, Antihypertensive, specify clonidine is not acceptable by FAA. |
| 2012 | 01/31/12 | 1. | Medical Policy | In Decision Considerations. Aerospace Medical Dispositions, Item 45. Lymphatics, revise title from 'Hodgkin's Disease – Lymphoma" to "Lymphoma and Hodgkin's Disease." |

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| 2012 | 01/26/12 | 1. | Medical Policy | In Examination Techniques. Item 48. Hypothyroidism, add note that AMES may call FAA for verbal clearance if airman presents current lab reports. |
| 2012 | 01/26/12 | 2. | Medical Policy | In Pharmaceuticals, Allergy – Desensitization Injections, Change the title and references to Allergy – Immunotherapy. Add note stating that sublingual immunotherapy (SLIT) is not acceptable. |
| 2012 | 01/26/12 | 3. | Medical Policy | In Examination Techniques, Item 36. Heart, remove requirement for reporting serum potassium values if the airman is taking diuretics. |
| 2012 | 01/26/12 | 4. | Medical Policy | In Protocol for Evaluation of Hypertension, remove requirement for reporting serum potassium if the airman is taking diuretics. |
| 2012 | 01/26/12 | 5. | Medical Policy | In Item 36. Heart – Dispositions Table, Coronary Artery Disease, revise table to clarify evaluation data required for third class. |
| 2012 | 01/03/12 | 1. | Administrative | Revise cover page to reflect the current calendar year. |
| 2012 | 01/03/12 | 2. | Medical Policy | In General Information, Medical Certificates – AME Completion, revise language to clarify signature requirements. |
| 2011 | 12/13/11 | 1. | Medical Policy | In Examination Techniques, Item 52. Color Vision, revise to include Color Vision Testing Flowchart. |
| 2011 | 12/01/11 | 1. | Medical Policy | In Pharmaceuticals (Therapeutic Medications) section, change title of Antihistaminic and Desensitization Injections to include the word “Allergy.” |

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| | | | | Also, change title of Diabetes Mellitus – Type II Medication Controlled to include "(Non Insulin)." This title was also changed in the AASI. |
| 2011 | 12/01/11 | 2. | Medical Policy | In Pharmaceuticals (Therapeutic Medications) Acne Medications, revise page format to clarify policy. |
| 2011 | 11/16/11 | 1. | Medical Policy | In General Information, Disposition of Applications and Medical Examinations, Clarify to indicate that Student Pilot Applications and Examinations must be transmitted to AMCD within 7 days. |
| 2011 | 11/01/11 | 1. | Medical Policy | In Pharmaceuticals – Insulin, revise to clarify guidance on medication combinations. |
| 2011 | 10/24/11 | 1. | Administrative | In Aerospace Medical Dispositions, Item 49. Hearing, clarify guidance on hearing aids. |
| 2011 | 09/15/11 | 1. | Medical Policy | In Examination Techniques, Item 31 – 34. Eye - Orthokeratology, revise to clarify policy. |
| 2011 | 09/15/11 | 2. | Medical Policy | In Aerospace Medical Dispositions, Item 31. Eyes – General, revise to include information on Keratoconus. |
| 2011 | 09/15/11 | 3. | Medical Policy | In General Information, Equipment Requirements, revise to include equipment to measure height and weight. |
| 2011 | 09/12/11 | 1. | Medical Policy | In Aerospace Medical Dispositions, Item 47., Psychiatric Conditions – Use of Antidepressants, include SSRI Specification Sheet for guidance. |
| 2011 | 09/12/11 | 2. | Medical Policy | In Pharmaceuticals, Antidepressants, revise to clarify medical history, |

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| | | | | protocol, and pharmaceutical considerations. |
| 2011 | 09/12/11 | 3. | Administrative | In Table of Contents, renumber entries listed on pages iii and iv. |
| 2011 | 08/12/11 | 1. | Medical Policy | In Special Issuances, Third-Class AME Assisted – Valve Replacement, revise to include additional criteria for deferral (“the applicant develops emboli, thrombosis, etc.”). |
| 2011 | 08/12/11 | 2. | Medical Policy | In Special Issuances, AME Assisted – All Classes – Atrial Fibrillation, revise to include additional criteria for deferral (“bleeding that required medical intervention”). |
| 2011 | 08/12/11 | 3. | Medical Policy | In Special Issuances, AME Assisted – All Classes – Warfarin (Coumadin) Therapy for Deep Venous Thrombosis (DVT), Pulmonary Embolism (PE), and/ or Hypercouagulopathies, revise to include additional criteria for deferral (“bleeding that required medical intervention”). |
| 2011 | 08/12/11 | 4. | Medical Policy | In Special Issuances, Third-Class AME Assisted – Coronary Heart Disease, revise to include additional criteria for deferral (“bleeding that required medical intervention”). |
| 2011 | 08/09/11 | 1. | Medical Policy | In Disease Protocols, Coronary Heart Disease, correct in item A.1.b., “replacement” to “repair.” |
| 2011 | 08/09/11 | 2. | Administrative | In Pharmaceuticals – Antihypertensive, revise to clarify unacceptable medications. |

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| 2011 | 08/09/11 | 3. | Administrative | In Examination Techniques, Item 36., Heart, revise to clarify unacceptable medications. |
| 2011 | 08/09/11 | 4. | Administrative | In Aerospace Medical Dispositions, Item 55., revise to clarify blood pressure limits. |
| 2011 | 08/09/11 | 5. | Administrative | In Aerospace Medical Dispositions, Item 47., Psychiatric Conditions, revise table to include information on depression requiring the use of antidepressant medications. |
| 2011 | 08/09/11 | 6. | Administrative | In Disease Protocols, Hypertension, revise to clarify unacceptable medications. |
| 2011 | 05/25/11 | 1. | Administrative | In Examination Techniques, Item 47., Psychiatric, revise SSRI Follow Up Chart to clarify procedure. |
| 2011 | 05/08/11 | 1. | Administrative | In Pharmaceuticals, reorganize and clarify the page content for Acne Medications, Antacids, Anticoagulants, Antihistaminic, Antihypertensive, Desensitization Injections, Diabetes – Type II Medication Controlled, Glaucoma Medications, and Insulin. |
| 2011 | 03/11/11 | 1. | Medical Policy | In Aerospace Medical Dispositions, Item 47., Psychiatric Conditions, clarify policy verbiage on Bipolar Disorder and Psychosis. |
| 2011 | 03/02/11 | 1. | Medical Policy | In Aerospace Medical Dispositions, Item 47., Psychiatric Conditions, add section titled “Use of Antidepressant Medication,” |

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| | | | | to state revised policy on use of SSRIs. |
| 2011 | 02/23/11 | 1. | Medical Policy | In Aerospace Medical Dispositions, Item 52., Color Vision, clarify pass criterion for OPTEC 900 Vision Tester. |
| 2011 | 02/03/11 | 1. | Medical Policy | In Medical History, Item 18. v., History of Arrest(s), Conviction(s), and/ or Administrative Action(s), reorder, revise, and clarify deferral and issuance criteria. |
| 2011 | 01/31/11 | 1. | Errata | Revise to correct transposed words in title: Decision Considerations, Disease Protocols – "Graded Exercise Stress Test – Bundle Branch Block Requirements." |
| 2011 | 01/07/11 | 1. | Administrative | Revise cover page to reflect current calendar year. |
| 2010 | 11/23/10 | 1. | Medical Policy | In Exam Techniques, Item 26. Nose and Item 35. Lungs and Chest, revise and clarify criteria for hay fever medications. |
| 2010 | 11/23/10 | 2. | Medical Policy | In Pharmaceuticals (Therapeutic Medications) - Desensitization Injections, revise and clarify criteria for hay fever medications. |
| 2010 | 10/29/10 | 1. | Medical Policy | In Aerospace Medical Dispositions, Item 52. Color Vision, remove Titmus II Vision Tester (Model Nos. TII and TIIS) as an acceptable substitute for color vision testing. |
| 2010 | 09/20/10 | 1. | Medical Policy | In AASI Protocol for Arthritis, change title to "Arthritis and/ or Psoriasis." Clarify authorization and deferral criteria. |

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| 2010 | 09/03/10 | 1. | Medical Policy | In Exam Techniques, Item 21-22 Height and Weight, add Body Mass Index Chart and Formula Table. |
| 2010 | 06/15/10 | 1. | Medical Policy | In Aerospace Medical Dispositions, Item 48, General Systemic, clarify disposition for Hyperthroydism and Hypothyrodism. First Special Issuance requires FAA decision. Guidance for Followup Special Issuance is found in AASI Protocol. |
| 2010 | 06/15/10 | 2. | Administrative | In AASI Protocol for Hyperthyroidism and Protocol for Hypothyroidism, clarify criteria for deferring and issuing. |
| 2010 | 05/20/10 | 1. | Administrative | In Aerospace Medical Dispositions, Item 47, Psychiatric Conditions Table of Medical Dispositions, clarify “see below” information in Evaluation Data column. |
| 2010 | 03/17/10 | 1. | Medical Policy | In Disease Protocols, Binocular Multifocal and Accommodating Devices, clarify criteria for adaptation period before certification. |
| 2010 | 03/17/10 | 2. | Medical Policy | In Applicant History, Item 17b, revise and clarify criteria regarding use of types of contact lenses. |
| 2010 | 03/17/10 | 3. | Medical Policy | In Exam Techniques, Items 31-34 Eye – Contact Lenses, revise and clarify criteria. |
| 2010 | 01/20/10 | 1. | Administrative | Revise cover page to reflect current calendar year. |
| 2010 | 01/20/10 | 2. | Medical Policy | In Applicant History, Item 18 Medical History, v. History of Arrest(s), Conviction(s), and/or Administrative Action(s), revise and clarify |

| Guide Version | Official Date | Revision Number | Description Of Change | Reason for Update |
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| | | | | deferral and issuance criteria. |
| 2009 | 12/08/09 | 1. | Medical Policy | In Examination Techniques, Item 52. Color Vision, remove APT-5 as an acceptable color vision tester. |
| 2009 | 10/22/09 | 1. | Medical Policy | In Examination Techniques, Item 52. Color Vision, add note to Agency-Designated AMEs: “Not all tests approved for pilots are acceptable for FAA ATCSs. Contact RFS for current list.” |
| 2009 | 10/16/09 | 1. | Medical Policy | In Special Issuance, Diabetes Mellitus – Type II, Medication Controlled, revise to reflect further criteria required for AME re-issuance: current status report from physician treating diabetes to include any history of hypoglycemic events and any cardiovascular, renal, neurologic or ophthalmologic complications; and HgA1c level performed within the last 30 days. |
| 2009 | 09/30/2009 | 1. | Medical Policy | In Disease Protocols, Diabetes Mellitus – Type I or Type II, Insulin Treated, add note to indicate that insulin pumps are acceptable. |
| 2009 | 09/30/2009 | 2. | Medical Policy | In Disease Protocols, revise main listing to reflect addition of “Diabetes Mellitus and Metabolic Syndrome – Diet Controlled” and “Metabolic Syndrome (Glucose Intolerance, Impaired Glucose tolerance, Impaired Fasting Glucose, Insulin Resistance, and Pre-Diabetes) - Medication Controlled.” |

| Guide Version | Official Date | Revision Number | Description Of Change | Reason for Update |
|---|---|---|---|---|
| 2009 | 09/30/2009 | 3. | Medical Policy | In Aerospace Medical Dispositions, Item 48. General Systemic – Diabetes, Metabolic Syndrome, and/or Insulin Resistance, revise table to reflect addition of “Diabetes Mellitus and Metabolic Syndrome – Diet Controlled” and “Metabolic Syndrome (Glucose Intolerance, Impaired Glucose tolerance, Impaired Fasting Glucose, Insulin Resistance, and Pre-Diabetes) - Medication Controlled.” |
| 2009 | 09/30/2009 | 4. | Medical Policy | In Disease Protocols, add new protocol outlining Metabolic Syndrome, Medication Controlled. |
| 2009 | 09/30/2009 | 5. | Medical Policy | In Disease Protocols, Diabetes Mellitus – Diet Controlled, revise to reflect Diabetes Mellitus and Metabolic Syndrome (Glucose Intolerance, Impaired Glucose tolerance, Impaired Fasting Glucose, Insulin Resistance, and Pre-Diabetes) - Diet Controlled |
| 2009 | 09/21/2009 | 1. | Errata | In Disease Protocols, Substances of Dependence/Abuse (Drugs and Alcohol), change “personnel statement” to “personal statement.” |
| 2009 | 09/21/2009 | 2. | Medical Policy | In Special Issuance, Colon Cancer; Chronic Lymphocytic Leukemia; Diabetes Mellitus – Type II, Medication Controlled; and Lymphoma and Hodgkin’s Disease, add if “Any new treatment is initiated” – to |

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|---|---|---|---|---|
| | | | | criteria for deferment to AMCD or Region. |
| 2009 | 09/21/2009 | 3. | Medical Policy | In Aerospace Medical Dispositions, Item 48. General Systemic, Diabetes – change title to "Diabetes, Metabolic Syndrome, and/or Insulin Resistance." Also add new table entry to reflect criteria for "Metabolic Syndrome or Insulin Resistance." |
| 2009 | 09/21/2009 | 4. | Medical Policy | In AME Assisted Special Issuance, All Classes – added entry and criteria for Metabolic Syndrome (Glucose Intolerance, Impaired Glucose Tolerance, Impaired Fasting Glucose, Insulin Resistance, and Pre-Diabetes). Also added entry on AASI Certificate Issuance sheet. |
| 2009 | 09/21/2009 | 5. | Administrative | In General Information, Who May Be Certified, b. Language Requirements – added information to clarify guidance on certification and reporting process. |
| 2009 | 07/30/2009 | 1. | Medical Policy | In Pharmaceuticals, Acne Medications, add language to further clarify instructions for deferral and restrictions. |
| 2009 | 07/09/2009 | 1. | Medical Policy | In Pharmaceuticals, Diabetes Mellitus – Type II, Medication Controlled, revise to remove amlynomimetics from allowable combinations. |
| 2009 | 07/09/2009 | 2. | Medical Policy | In AASI, Diabetes Mellitus – Type II, Medication Controlled, revise criteria for deferring to AMCD or region. |
| 2009 | 05/13/2009 | 1. | Medical Policy | In General Information, Equipment Requirements and Examination Equipment and Techniques, Item 52. |

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| | | | | Color Vision, add OPTEC 2500 as acceptable vision testing substitute. |
| 2009 | 04/30/2009 | 1. | Errata | In Examination Techniques, Item 31-34. Eye, correct typographical error in form number. Revised to reflect "8500-7." |
| 2009 | 04/24/2009 | 1. | Medical Policy | In AASI, Diabetes Mellitus – Type II, Medication Controlled; and Pharmaceuticals, Diabetes Mellitus - Type II, Medication Controlled - revise to clarify criteria for deferring to AMCD or region also to clarify allowable medication combinations. |
| 2009 | 02/04/2009 | 1. | Administrative | Revise cover page to reflect current calendar year. |
| 2008 | 12/11/2008 | 1. | Medical Policy | In Examination Techniques, Item 52. Color Vision, revise language to specify that AME-administered aviation Signal Light Gun test is prohibited. |
| 2008 | 10/30/2008 | 1. | Errata | In Examination Techniques and Aerospace Medical Dispositions, Item 52. Color vision, revise to list correct testing plates for Richmond HRR, 4th Edition. |
| 2008 | 10/10/2008 | 1. | Administrative | In General Information, create new section 12. "Medical Certificates – AME Completion." |
| 2008 | 10/10/2008 | 2. | Administrative | In Table Of Contents, General Information, adjust and renumber listings to reflect inclusion of Medical Certificates – AME Completion. |

| Guide Version | Official Date | Revision Number | Description Of Change | Reason for Update |
|---|---|---|---|---|
| 2008 | 10/10/2008 | 3. | Medical Policy | In Examination Techniques, Item 52., Color Vision, add new vision tester. |
| 2008 | 10/10/2008 | 4. | Medical Policy | In Aerospace Medical Disposition, Item 52. Color Vision, revise section A., All Classes, to include standard for new vision tester. |
| 2008 | 09/17/2008 | 1. | Medical Policy | Change Applicant History, 18. v. Conviction and/or Administrative Action History to “History of Arrest(s), Conviction(s), and/or Administrative Action(s). Revise language within 18. v. to include reference to arrests. |
| 2008 | 09/17/2008 | 2. | Medical Policy | Revise Applicant History to create a new section, 18.y. Medical Disability Benefits. |
| 2008 | 09/17/2008 | 3. | Medical Policy | Revise Entire Guide to replace any usage of term “Urinalysis” with “Urine Test(s).” |
| 2008 | 09/05/2008 | 1. | Administrative | Change cover page to remove “Version V” title. Change title to reflect current calendar year. |
| 2008 | 09/05/2008 | 2. | Medical Policy | In General Information, Equipment Requirements, and in Examination Techniques Items 50, 51, and 54, revise acceptable vision testing equipment requirements. |
| 2008 | 09/05/2008 | 3. | Medical Policy | In Aerospace Medical Dispositions, Item 52., Color Vision, revise to provide guidance on Specialized Operational Medical Tests: the Operational Color Vision |

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|---|---|---|---|---|
| | | | | Test and the Medical Flight Test. Also, update list of acceptable and unacceptable color vision testing equipment. |
| V. | 07/31/2008 | 1. | Medical Policy | In General Information, Equipment Requirements, and in Examination Techniques (Items 50-52 and 54), revise acceptable vision testing equipment. |
| V. | 07/16/2008 | 1. | Medical Policy | In General Information, Validity of Medical Certificates, revise third-class duration standards for airmen under age 40. |
| V. | 07/16/2008 | 2. | Medical Policy | In General Information, Requests for Assistance, revise to remove references to international and military examiners. |
| V. | 07/16/2008 | 3. | Administrative | In General Information, Classes of Medical Certificates, revise to clarify “flying activities” to “privileges.” |
| V. | 07/16/2008 | 4. | Medical Policy | In Special Issuances, revise to include language requiring airman to carry Authorization when exercising pilot privileges. |
| V. | 07/16/2008 | 5 | Medical Policy | In Applicant History, Guidance for Positive Identification of Airmen, revise to include link to 14 CFR §67.4. Applicants must show proof of age and identity. |
| V. | 04/1/2008 | 1. | Administrative | In General Information, Who May Be Certified, add guidance on ICAO standard for English Proficiency, Operational Level 4. |
| V. | 04/01/2008 | 2. | Medical Policy | In General information, Equipment Requirements, revise list of acceptable |

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| | | | | equipment, particularly acceptable substitute equipment for vision testing. |
| V. | 04/01/2008 | 3. | Medical Policy | In Exam Techniques, Item 50, Distant Vision, revise equipment list of acceptable substitutes. |
| V. | 04/01/2008 | 4. | Medical Policy | In Exam Techniques, Item 51. Near and Intermediate Vision, revise equipment table of acceptable substitutes. |
| V. | 04/01/2008 | 5. | Medical Policy | In Exam Techniques, Item 54. Heterophoria, revise equipment table of acceptable substitutes. |
| V. | 02/01/2008 | 1. | Medical Policy | In Exam Techniques, Item. 52. Color Vision, revise Section E., which clarifies unacceptable tests. |
| V. | 01/11/2008 | 1. | Medical Policy | In AME Assisted Special Issuance (AASI), add section on Warfarin (Coumadin) Therapy for Deep Venous Thrombosis, Pulmonary Embolism, and/ or Hypercoagulopathies. |
| V. | 01/11/2008 | 2. | Medical Policy | Revise AASI coversheet to include box for Warfarin (Coumadin) Therapy for Deep Venous Thrombosis, Pulmonary Embolism, and/ or Hypercoagulopathies. |
| V. | 11/26/2007 | 1. | Administrative | In General Information, Validity of Medical Certificates, delete note for “Flight outside the airspace of the United States of America.” |
| V. | 11/26/2007 | 2. | Administrative | In Disease Protocols, Conductive Keratoplasty (CK), revise description of CK procedure. |
| V. | 11/26/2007 | 3. | Errata | In Aerospace Medical Dispositions, Item 31. Eye, correct typographical error. |

| Guide Version | Official Date | Revision Number | Description Of Change | Reason for Update |
|---|---|---|---|---|
| V. | 11/26/2007 | 4. | Medical Policy | In Pharmaceuticals, add "Malaria Medications." |
| V. | 11/26/2007 | 5. | Medical Policy | In Exam Techniques, Item 51. Near and Intermediate vision, add Keystone Orthoscope and Keystone Telebinocular. |
| V. | 11/26/2007 | 6. | Administrative | In Airman Certification Forms, add note regarding International Standards on Personnel Licensing. |
| V. | 11/26/2007 | 7. | Administrative | In General Information, Equipment Requirements, add note regarding the possession and maintenance of equipment. |
| V. | 11/26/2007 | 8. | Administrative | In General Information, Privacy of Medical Information, add note on the protection of privacy information. |
| V. | 11/26/2007 | 9. | Administrative | In General Information, Disposition of Applications, add note to include electronic submission by international AME's. |
| V. | 11/26/2007 | 10. | Medical Policy | In Exam Techniques and Criteria, 31-34 Eye, Refractive Procedures, revise to include Wavefront-guided LASIK. |
| V. | 09/01/2007 | 1. | Administrative | Revise title of Disease Protocols, "Antihistamines" to "Allergies, Severe." |
| V. | 09/01/2007 | 2. | Administrative | In Pharmaceuticals, add "Acne Medications" and "Glaucoma Medications." |
| V. | 09/01/2007 | 3. | Medical Policy | Add policy regarding use of isotretinoin (Accutane) in Pharmaceuticals; Aerospace Medical Dispositions, Item 40. Skin; and Examination Techniques and Criteria for Qualification, Item. 40 Skin |

| Guide Version | Official Date | Revision Number | Description Of Change | Reason for Update |
|---|---|---|---|---|
| V. | 09/01/2007 | 4. | Errata | Revise Protocol for Maximal Graded Exercise Stress Test Requirements to change “8 minutes” to “9 minutes.” |
| V. | 09/01/2007 | 5. | Errata | In Aerospace Medical Dispositions, Item. 36. Heart – Atrial Fibrillation - change “CHD Protocol with ECHO and 24-hour Holter” to read “See CVE Protocol with EST, Echo, and 24-hour Holter.” |
| V. | 09/01/2007 | 6. | Medical Policy | Revise Aerospace Medical Dispositions, Item 36. Heart - Syncope. |
| V. | 09/01/2007 | 7. | Medical Policy | Revise Examination Techniques and Criteria for Qualification, Item. 36 Heart – Auscultation. |
| V. | 09/01/2007 | 8. | Administrative | In Pharmaceuticals, Antihypertensive, V. Pharmaceutical Considerations – remove “D. AME Assisted – All Classes, Atrial Fibrillation.” |
| V. | 09/01/2007 | 9. | Administrative | In Pharmaceuticals, Antihistaminic, V. Pharmaceutical Considerations – add “C. Aerospace Medical Dispositions, Item 35. Lungs and Chest.” |
| V. | 09/01/2007 | 10. | Medical Policy | Revise Disease Protocols, Coronary Heart Disease to clarify requirements for consideration for any class of airman medical certification. |
| V. | 09/01/2007 | 11. | Errata | Revise Disease Protocols, Coronary Heart Disease to remove “Limited to Flight Engineer Duties.” |
| V. | 04/25/2007 | 1. | Administrative | Move Leukemia, Acute and Chronic from Aerospace Medical Dispositions Item 48. General Systemic to Item 48. General Systemic, Blood |

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|---|---|---|---|---|
| | | | | and Blood-Forming Tissue Disease. |
| V. | 04/25/2007 | 2. | Administrative | Revise Aerospace Medical Dispositions Item 48. General Systemic to include disposition table titled “Neoplasms.” |
| V. | 04/25/2007 | 3. | Administrative | Move Breast Cancer from Aerospace Medical Dispositions Item 38. Abdomen and Viscera - Malignancies to Item 48. General Systemic, Neoplasms. Also, move Colitis (Ulcerative, Regional Enteritis or Crohn's disease) and Peptic Ulcer from Aerospace Medical Dispositions Item 38. Abdomen and Viscera – Malignancies to Item 38. Abdomen and Viscera and Anus Conditions. |
| V. | 04/25/2007 | 4. | Administrative | Update individual Pharmaceutical pages to include “Pharmaceutical Considerations.” |
| V. | 11/20/2006 | 1. | Medical Policy | Insert into Disease Protocols a new section on Cardiac Transplant for Class III certificates only. |
| V. | 11/20/2006 | 2. | Errata | Corrected AASI on Mitral or Aortic Insufficiency to read “mean gradient.” |
| V. | 08/23/2006 | 1. | Errata | INR values for mechanical valves should have read between 2.5 and 3.5, except for certain types of bileaflet valves in the aortic position. |
| V. | 08/23/2006 | 2. | Administrative | Clarified the Hypertension Protocol regarding initiation and change of medication and the suspension of pilot duties. |

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| V. | 08/23/2006 | 3. | Errata | Maximal graded exercise stress test requirement for under age 60 corrected to 9 minutes. |
| V. | 08/23/2006 | 4. | Medical Policy | Remove prohibition on bifocal contact lenses or lenses that correct for near and/or intermediate vision in Items 31-34, Eyes; Section 5, Contact Lenses. |
| V. | 08/23/2006 | 5. | Medical Policy | Update Neurological Conditions Disposition Table and Footnote #21 with guidance on Rolandic Seizure. |
| V. | 08/23/2006 | 6. | Administrative | Clarified language in General Information, Item 9. Who May Be Certified; a. Age Requirements. |
| V. | 04/03/2006 | 1. | Administrative | Redesign the appearance and navigable format of the *Guide for Aviation Medical Examiners* |
| V. | 04/03/2006 | 2. | Administrative | Install a Search Engine located in the Navigation Bar |
| V. | 04/03/2006 | 3. | Administrative | Revise Heading Titles for Chapters 2, 3, and 4 |
| V. | 04/03/2006 | 4. | Administrative | Insert a Special Issuances section located in the Navigation Bar and into the General Information section |
| V. | 04/03/2006 | 5. | Administrative | Insert a Policy Updates section to post new and revised Administrative and Medical Policies |
| V. | 04/03/2006 | 6. | Medical Policy | Insert into the AME Assisted Special Issuance (AASI) section a Testicular Carcinoma AASI |
| V. | 04/03/2006 | 7. | Medical Policy | Revise Atrial Fibrillation AASI |
| V. | 04/03/2006 | 8. | Medical Policy | Revise Asthma AASI |
| V. | 04/03/2006 | 9. | Medical Policy | Revise Hyperthyroidism and Hypothyroidism AASIs |

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| V. | 04/03/2006 | 10. | Medical Policy | Insert a new AASI subsection containing Coronary Heart Disease and Single Valve Replacement applicable for Third-Class only |
| V. | 04/03/2006 | 11. | Medical Policy | Insert into the Disease Protocols section a new Coronary Heart Disease and Graded Exercise Stress Test Protocol, and revise the Valve Replacement Protocol |
| V. | 04/03/2006 | 12. | Administrative | Insert Items 49 – 58 into the Examination Techniques section |
| V. | 04/03/2006 | 13. | Medical Policy | Revise Item 35. Lungs and Chest, Asthma, Aerospace Medical Disposition Table |
| V. | 04/03/2006 | 14. | Medical Policy | Revise Item 36. Heart, Atrial Fibrillation, Aerospace Medical Disposition Table |
| V. | 04/03/2006 | 15. | Medical Policy | Revise Item 36. Heart, Coronary Heart Disease, Aerospace Medical Disposition Table |
| V. | 04/03/2006 | 16. | Medical Policy | Revise Item 36. Heart, Valvular Disease, Aerospace Medical Disposition Table |
| V. | 04/03/2006 | 17. | Medical Policy | Revise Item 48. General Systemic, Hyperthyroidism and Hypothyroidism, Aerospace Medical Disposition Table |
| V. | 04/03/2006 | 18. | Medical Policy | Revise all Oral Medications - Diabetes Mellitus, Type II references |
| V. | 04/03/2006 | 19. | Medical Policy | Revise FAA Form 8500-7, Report of Eye Evaluation |
| IV. | 07/31/2005 | 1. | Administrative | Redesign the appearance and navigable format of the *Guide for Aviation Medical Examiners* |
| IV. | 07/31/2005 | 2. | Administrative | Revise Section 9., Refractive Surgery heading in Items 31-34. Eyes, to Refractive Procedures |

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| IV. | 07/31/2005 | 3. | Medical Policy | Insert Conductive Keratoplasty into Section 9, Items 31-34, Eyes, and into Item 31's Aerospace Medical Disposition Table |
| IV. | 07/31/2005 | 4. | Administrative | Replace optometrist or ophthmologist reference(s) to "eye specialist" |
| IV. | 07/31/2005 | 5. | Medical Policy | Insert Pulmonary Embolism into Item 35, Lungs and Chest, Aerospace Medical Disposition Table |
| IV. | 07/31/2005 | 6. | Medical Policy | Insert Deep Vein Thrombosis and Pulmonary Embolism into Item 37, Vascular System, Aerospace Medical Disposition Table |
| IV. | 07/31/2005 | 7. | Medical Policy | Insert Deep Vein Thrombosis and Pulmonary Embolism into the Thromboembolic Protocol. |
| IV. | 01/16/2006 | 1.. | Medical Policy | In Disease Protocols, added Conductive Keratoplasty Protocol. |
| IV. | 01/16/2006 | 1. | Medical Policy | Delete a paragraph located in Item 31-34. Eye, Section 4. Monocular vision |
| IV. | 01/16/2006 | 1. | Medical Policy | In Disease Protocols, added Binocular Multifocal and Accommodating Devices Protocol. |
| IV. | 01/16/2006 | 1. | Medical Policy | In AME Assisted Special Issuance (AASI) section, added Bladder, Breast, Melanoma, and Renal Carcinoma AASI's |
| III. | 11/01/2004 | 1. | Medical Policy | Revise AASI Process to include First- and Second-class Airman Medical Certification |
| III. | 11/01/2004 | 2. | Administrative | Insert into General Information, a new Section 10 that provides Sport Pilot Provisions |

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|---|---|---|---|---|
| III. | 11/01/2004 | 3. | Administrative | Update revised Title 14, Code of Federal Regulations, §61.53 |
| III. | 11/01/2004 | 4. | Administrative | Insert a link to download a revised AME Letter of Denial |
| III. | 11/01/2004 | 5. | Administrative | Insert a link to download a printable AASI Certificate Coversheet |
| II. | 02/13/2004 | 1. | Administrative | Install Search Engine located in the Navigation Bar |
| II. | 02/13/2004 | 2. | Administrative | Insert a WHAT'S NEW link located in the Navigation Bar |
| II. | 02/13/2004 | 3. | Administrative | The "Instructions" site of the 2003 Guide is deleted and incorporated into the "Introduction" and "Available Downloads" located in the Navigation Bar |
| II. | 02/13/2004 | 4. | Administrative | Insert an "Available Downloads" site located in the Navigation Bar |
| II. | 02/13/2004 | 5. | Administrative | Insert a Table of Contents and an Index into the pdf version of the 2004 Guide |
| II. | 02/13/2004 | 6. | Administrative | Insert a one-page synopsis of the Medical Standards located in the Navigation Bar |
| II. | 02/13/2004 | 7. | Medical Policy | Insert Section 6. Orthokeratology into Items 31-34. Eye |
| II. | 02/13/2004 | 8. | Administrative | Relocate Item 46. Footnote # 21 from Head Trauma to Footnote #19, Headaches |
| II. | 02/13/2004 | 9. | Administrative | Insert Attention Deficit Disorder into Item 47's, Aerospace Medical Disposition Table |
| II. | 02/13/2004 | 10. | Medical Policy | Revise Item 60; Comments on History and Findings |
| II. | 02/13/2004 | 11. | Medical Policy | Revise Item 63; Disqualifying Defects |
| II. | 02/13/2004 | 12. | Medical Policy | Delete from AASI's a History of Monocularity |
| II. | 02/13/2004 | 13. | Administrative | Insert an Archives located in the Navigation Bar |

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|---|---|---|---|---|
| II. | 09/16/2004 | 14. | Administrative | Insert CAD Ultrasound into Item 37. Aerospace Medical Disposition Table |
| I. | 09/24/2003 | 1. | | Introduction of the 2003 Guide for Aviation Medical Examiners Website |