

Transmitting the ECG and FAA Support (Updated 11/30/2016)

Complete instructions can be found on the [AMCS User Guide](#). As of October 2014, all Senior Examiners 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:
 - o 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.
 - o 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:**
 - o ECGs must be electronically attached to an 8500-8 **by the AME**.
 - o It is not possible for a medical department or any other physician to transmit a current ECG directly to the FAA 8500-8 exam.
 - o 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.
 - o 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 examiner 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**.
- **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 at
(405) 954-3238**