

MITRAL VALVE REPAIR

All Classes
(Updated 05/29/2024)

DISEASE/CONDITION	EVALUATION DATA	DISPOSITION
A. <u>5 or more years ago</u> and no co-morbid conditions*	See CACI – Mitral Valve Repair Worksheet. Note to pilot: Take the CACI worksheet to your cardiologist so they can fully address the FAA requirements.	<div style="background-color: green; height: 15px; width: 100%;"></div> Follow the CACI – Mitral Valve Repair Worksheet Annotate Block 60.
B. <u>Less than 5 years ago</u> OR Any of the co-morbid conditions below*	After a 3-month recovery period submit the following to the FAA for review: <ul style="list-style-type: none"> <input type="checkbox"/> Hospital admission history and physical; <input type="checkbox"/> Operative report/surgical report; <input type="checkbox"/> Hospital discharge summary; <input type="checkbox"/> Current status report from the treating cardiologist which should describe the type of repair, any complications, current treatment needed, and follow up plan; <input type="checkbox"/> List of medications and side effects, if any; <input type="checkbox"/> Cardiac testing performed <u>AFTER the 3 month recovery period</u> and within the last 90 days: <ul style="list-style-type: none"> ○ 24-hour Holter; ○ Electrocardiogram (ECG); ○ Echo; and <input type="checkbox"/> Other imaging reports (if any) for studies performed by the treating cardiologist (e.g., Cath, CTA, or MRA). 	<div style="background-color: red; height: 15px; width: 100%;"></div> DEFER Submit the information to the FAA for review. Follow up Issuance 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.);
- 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.