

## 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 <b>5 or more years ago</b> for primary mitral valve disease (not secondary MR or functional MR due to coronary heart disease, MI, ischemic disease, or cardiomyopathy).	<input type="checkbox"/> Yes
The treating cardiologist's current, detailed Clinical Progress Note verifies: <ul style="list-style-type: none"><li>• Is <b>asymptomatic</b> and stable;</li><li>• Has no other current cardiac conditions;</li><li>• Has not developed any new conditions, arrhythmias, or complications that would affect cardiac function;</li><li>• Requires no more than a routine annual follow-up; and</li><li>• No additional surgery is anticipated or recommended.</li></ul>	<input type="checkbox"/> Yes
The airman has NO history of: <ul style="list-style-type: none"><li>• Connective tissue disorder (Marfan's or Ehlers-Danlos, etc.);</li><li>• Lung disease: COPD (moderate or higher), or pulmonary HTN; or</li><li>• Other cardiac disease (e.g., Congestive Heart Failure, ischemia, other valve disease, etc.)</li></ul>	<input type="checkbox"/> Yes
The most recent echo was performed <b>within the last 24 months</b> shows: <ul style="list-style-type: none"><li>• Mitral valve regurgitation (if present) is classified as mild;</li><li>• No other abnormalities on echo such as:<ul style="list-style-type: none"><li>○ Dilated aorta greater than 4 cm;</li><li>○ Hypertrophic cardiomyopathy or other cardiomyopathy;</li><li>○ Left Atrial Enlargement;</li><li>○ Aortic regurgitation/insufficiency (any severity);</li><li>○ Regurgitation of any valve moderate or higher; or</li><li>○ Structural abnormalities (dilated ventricle, atria, etc.)</li></ul></li></ul>	<input type="checkbox"/> 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.)