

## CACI – Mitral Valve Repair Worksheet (Updated 2/24/2016)

The Examiner must review a current status report by the treating physician and any supporting documents to determine the applicant's eligibility for certification. 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.

<b>AME MUST REVIEW</b>	<b>ACCEPTABLE CERTIFICATION CRITERIA</b>
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).	[ ] Yes
A current status report from the treating cardiologist verifies the airman: <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>	[ ] 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>	[ ] 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>○ Regurgitation of any valve moderate or higher; or</li> <li>○ Structural abnormalities (dilated ventricle, atria, etc.)</li> </ul> </li> </ul>	[ ] Yes
Notes: <ul style="list-style-type: none"> <li>• If any valve other than mitral was involved, the information must be submitted to the FAA for review.</li> <li>• An annual echo is not required for each FAA exam for this CACI.</li> <li>• Anticoagulation is not routinely required for mitral valve repair. If Coumadin or other anticoagulation (other than ASA) is required for a cardiac condition, the AME should defer.</li> </ul> *Atrial fibrillation treated with ablation and resolved is allowable.	

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

[ ] CACI qualified Mitral Valve Repair.

[ ] Not CACI qualified Mitral Valve Repair. Issued per valid SI/AASI. (Submit supporting documents.)

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