

CORONARY HEART DISEASE (CHD)

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

All Classes
(Updated 03/27/2024)

DISEASE/CONDITION	EVALUATION DATA	DISPOSITION
<p>A. CHD in any single coronary artery vessel with 50% stenosis or greater</p> <p>OR</p> <p>Cardiac Event</p> <ul style="list-style-type: none"> • Myocardial Infarction (MI)/ heart attack <p>Either ST Elevation MI (STEMI) or Non-ST Elevation MI (NSTEMI)</p> <p>OR</p> <p>Required treatment such as:</p> <ul style="list-style-type: none"> • Coronary Artery Bypass Graft (CABG) • Stent (Heart stent/coronary stent/PTCA, Drug Eluting Stent [DES]) 	<p>This is a Specifically Disqualifying condition.</p> <p>After the required recovery period:</p> <p><u>6 months for:</u></p> <p>Coronary Artery Bypass Graft (CABG) or Stent placed in LEFT MAIN coronary artery.</p> <p><u>3 months for:</u></p> <p>Stent (PTCA) placed in any other coronary artery or</p> <p>MI/Heart attack or NSTEMI</p> <p>Obtain the following evaluation(s) and submit to the FAA for review:</p> <p>All items on the Protocol for Coronary Heart Disease 1st or 2nd Class (See protocol for specific details.)</p> <ol style="list-style-type: none"> 1. A current, detailed cardiology evaluation including functional status and attempts to meet modifiable risk factors and risk. 2. Lab - Lipid panel + A1c (preferred) or fasting blood sugar. Include INRs if using warfarin (Jantoven). 3. Post-Event Radionuclide stress test (Stress RS) with SPLASH imaging on CD in DICOM format. <p>Note: Stress ECHO or routine Exercise Stress Test (Bruce) are NOT Acceptable.</p> <ol style="list-style-type: none"> 4. Hospital records, including: <ul style="list-style-type: none"> • Discharge summary • Operative/procedure report 	<div style="background-color: red; height: 15px; width: 100%; margin-bottom: 5px;"></div> <p>DEFER</p> <p>Submit the information to the FAA for a possible Special Issuance.</p> <p>Once all information is received, the Federal Air Surgeon's Cardiology Consultant(s) review these cases.</p>

DISEASE/CONDITION	EVALUATION DATA	DISPOSITION
	<ul style="list-style-type: none"> • Cath/angiogram reports with full motion images • Admission (H&P) <p>5. Civil Aerospace Medical Institute (CAMI) Limited Certificate Petition</p> <p>6. Post-Event Cath with full motion images on CD in DICOM format</p> <p>Note: For antithrombotic therapy after stenting, the applicant should be following the current ACC/AHA guidelines for dual antiplatelet therapy:</p> <ul style="list-style-type: none"> • Drug-eluting stents: One (1) year • Bare metal stents: At least 30 days, preferably for one year. 	
<p>B. Limited* 2nd class</p> <p>* 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.”</p>	<p>After the required recovery period, <u>6 months for:</u></p> <p>Coronary Artery Bypass Graft (CABG) or Stent placed in LEFT MAIN coronary artery.</p> <p><u>3 months for:</u></p> <p>Stent (PTCA) placed in any other coronary artery or MI/Heart attack or NSTEMI</p> <p>Obtain the following items from the Protocol for Coronary Heart Disease 1st or 2nd Class (See protocol for specific details.)</p> <ol style="list-style-type: none"> 1. A current, detailed cardiology evaluation including functional status and attempts to meet modifiable risk factors and risk. 2. Lab - Lipid panel + A1c (preferred) or fasting blood sugar. Include INRs if using warfarin (Jantoven). 3. Post-Event Radionuclide stress test <p>Note: Stress ECHO or routine Exercise Stress Test (Bruce) are NOT Acceptable.</p> <ol style="list-style-type: none"> 4. Hospital records including: 	<div style="background-color: red; color: black; text-align: center; padding: 5px;">DEFER</div> <p style="text-align: center;">Submit the information to the FAA for a possible Special Issuance.</p> <p style="text-align: center;">Once all information is received, the Federal Air Surgeon's Cardiology Consultant(s) review these cases.</p>

DISEASE/CONDITION	EVALUATION DATA	DISPOSITION
	<ul style="list-style-type: none"> • Discharge summary • Operative/procedure report • Cath/angiogram reports (Do not submit images on CD unless requested.) • Admission (H&P) <p>5. Civil Aerospace Medical Institute (CAMI) Limited Certificate Petition</p> <p>Note: Post-Event Cath is NOT required for routine Limited 2nd class. Do not submit unless requested.</p> <p>For antithrombotic therapy after stenting, the applicant should be following the current ACC/AHA guidelines for dual antiplatelet therapy:</p> <ul style="list-style-type: none"> • Drug-eluting stents: One (1) year • Bare metal stents: At least 30 days, preferably for one year 	
<p>C. 3rd class</p>	<p>There is NO mandatory recovery period per Public Law 114-190 5/2017 but individual should be released by the treating physician.</p> <p>Once released by the treating physician, obtain the following evaluation(s) and submit to the FAA for review:</p> <p>All items on the Protocol for Coronary Heart Disease - 3rd Class (See protocol for specific details)</p> <ol style="list-style-type: none"> 1. A current, detailed Cardiology evaluation including functional status and attempts to meet modifiable risk factors and risk) 2. Lab - Lipid panel + A1c (preferred) or fasting blood sugar. Include INRs if using warfarin (Jantoven). 3. Post-Event Exercise Stress Test (with electrical tracings) in accordance with the Exercise Stress Test (EST) Protocol requirements 4. Hospital records including: 	<div style="background-color: red; color: black; text-align: center; padding: 5px;">DEFER</div> <p style="text-align: center;">Submit the information to the FAA for a possible Special Issuance</p> <p>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.</p>

DISEASE/CONDITION	EVALUATION DATA	DISPOSITION
	<ul style="list-style-type: none"> • Discharge summary • Operative/procedure report • Cath/angiogram reports (do not submit images on CD unless requested) • Admission (H&P) <p>Note: For antithrombotic therapy after stenting, the applicant should be following the current ACC/AHA guidelines for dual antiplatelet therapy:</p> <ul style="list-style-type: none"> • Drug-eluting stents: One (1) year • Bare metal stents: At least 30 days, preferably for one year 	