

The Joint Commission Cardiac Advanced Certification Program Concept Comparison

PROGRAM CONCEPT	CCC	PHAC	AHAR
Program-Specific Eligibility*	<ul style="list-style-type: none"> Participants in a nationally audited registry or similar data collection tool for the following domains: AMI, cardiac rehabilitation, CABG, diagnostic cardiac catheterization procedures, heart failure, ICD, PCI, and valve replacement/repair. 	<ul style="list-style-type: none"> On-site 24/7 primary PCI coverage for STEMI patients. Interventional cardiologists who perform primary PCI for STEMI, perform a minimum of 50 PCI procedures and 11 primary PCI procedures a year to maintain competency (procedures performed at other hospitals can be included in the total). Participants in American Heart Association's "Get With the Guidelines® - Coronary Artery Disease" program Hospital is designated as a smoke-free campus 	<ul style="list-style-type: none"> Participants in the American Heart Association's "Get With the Guidelines® - Coronary Artery Disease" program Hospital is designated as a smoke-free campus
Hospital Volume Requirements			
CABG	125/annually	N/A	N/A
Valve Replacement/Repair	50/annually	N/A	N/A
PCI	200/annually	150/consecutive rolling 4 quarters	N/A
Primary PCI	36/annually	36/consecutive rolling 4 quarters	N/A
Leadership	Designated physician leader	A designated medical director and a designated STEMI coordinator	A designated medical director and a designated STEMI coordinator
Emergency Medical Services (EMS) Collaboration	Regional initiatives to improve systems of care for high-risk, time-sensitive cardiovascular conditions	Feedback to EMS agencies and interfacility transport agencies within 24–48 hours of patient arrival	Feedback to EMS agencies and interfacility transport agencies within 24–48 hours of patient arrival
Diagnostic Testing Capability	Diagnostic cardiac catheterization procedures, cardiac stress tests including emergency cardiovascular diagnostic, imaging, and interventional/surgical services	Acquisition of a 12-lead ECG within 10 minutes of arrival	Acquisition of a 12-lead ECG within 10 minutes of arrival
Cardiac Catheterization Laboratory	Available 24/7	Available 24/7	Cath lab with limited hours, if applicable to hospital

This advanced cardiac certification program grid is only a comparison of program requirements and should not be relied upon in lieu of reading a program manual.

The Joint Commission Cardiac Advanced Certification Program Concept Comparison

PROGRAM CONCEPT	CCC	PHAC	AHAR
Physician/Staff Accessibility	<p>Call schedule for physicians with expertise in cardiac critical care, coronary interventions, advanced heart failure care, cardiac imaging, arrhythmia management, and cardiothoracic surgery who provide coverage 24 hours a day, 7 days a week</p>	<ul style="list-style-type: none"> • Single-activation STEMI alert/call system • On-call schedule for 24/7 catheterization laboratory staff and interventional cardiologist coverage • Catheterization laboratory staff and interventional cardiologist arrival on site within 30 minutes of STEMI activation 	<ul style="list-style-type: none"> • Single-activation STEMI alert/call system • The provision of staff and practitioners needed to deliver or facilitate the delivery of care, treatment and services
Scope of Care, Treatment, and Services	<ul style="list-style-type: none"> • Cardiovascular risk factor identification and cardiac disease prevention • Management, triage, and risk stratification of emergent cardiovascular conditions, ischemic heart disease, dysrhythmias, cardiac valve disease, heart failure, cardiac arrest • Provide direct care, or stabilizing and transferring patients who require care beyond the scope of services • Provide consultation, referral, and transfer arrangements • Planning for discharge, follow up, and transitions of care 	<ul style="list-style-type: none"> • Triage, diagnosis, and treatment of STEMI patients • Primary percutaneous coronary intervention (PPCI) • IV fibrinolytics • Simultaneous STEMI patient presentation • Emergency Adverse Weather Contingency Plan 	<ul style="list-style-type: none"> • Triage, diagnosis, and treatment of STEMI patients • Primary percutaneous coronary intervention (PPCI), if applicable • IV fibrinolytics
Transfer Protocols	<ul style="list-style-type: none"> • Process for receiving transfers from other facilities, circumstances for not accepting transferred patients, and transfers to another facility for services outside the organization's scope of care 	<ul style="list-style-type: none"> • Process for receiving transfers • For sites without on-site surgery, formal agreement(s) with facility(ies) that does provide surgery on-site and the associated transfer plan/protocol 	<ul style="list-style-type: none"> • Process for transfer to the most appropriate receiving center, including primary transport provider and back-up transport provider

This advanced cardiac certification program grid is only a comparison of program requirements and should not be relied upon in lieu of reading a program manual.

© Copyright 2021 The Joint Commission, current as of 03/16/21. DO NOT DISTRIBUTE.

The Joint Commission Cardiac Advanced Certification Program Concept Comparison

PROGRAM CONCEPT	CCC	PHAC	AHAR
Staff Education Requirements	Cardiovascular disease education: <ul style="list-style-type: none"> • Cardiac care or cardiovascular critical care unit RNs – 8 hours/year • Adult medical ED RNs – 2 hours/year • Other emergency department staff members –2 hours/year 	<ul style="list-style-type: none"> • Specific to STEMI recognition, identification, and treatment 	<ul style="list-style-type: none"> • Specific to STEMI recognition, identification, and treatment
Provision of Educational Opportunities	Leadership in regional initiatives to develop and continuously improve systems of care for high-risk, time-sensitive cardiovascular conditions	Multidisciplinary training and education events for emergency medical service professionals, including 911 and interfacility transport	Multidisciplinary training and education events for emergency medical service professionals, including 911 and interfacility transport
Community Education	Sponsors at least six community education programs annually on cardiovascular disease prevention	Outreach plan for educating the community on heart attack care	Outreach plan for educating the community on heart attack care
Performance Measures	Standardized measures	Standardized measures	Standardized measures
Review	Two reviewers, two days	One reviewer, one day	One reviewer, one day

*Program candidates must be in the United States, operated by the U.S. government, or operated under a charter of the U.S. Congress

*Program-specific eligibility for these cardiac programs include the use of a standardized method of delivering care centered on evidence-based guidelines for cardiac care

*General Disease-Specific Certification eligibility requirements apply

This advanced cardiac certification program grid is only a comparison of program requirements and should not be relied upon in lieu of reading a program manual.

© Copyright 2021 The Joint Commission, current as of 03/16/21. DO NOT DISTRIBUTE.