



Consensus Core Set: Cardiology

The Core Quality Measures Collaborative (CQMC) creates core measure sets (core sets) for use in value-based payment (VBP) programs and to drive improvement in high-priority areas. Payers can use the core sets to holistically assess quality or as a starting point to select measures to meet specific goals. The CQMC develops and maintains the core sets using a multistakeholder, consensus-based process and established [measure-selection principles](#). In the table below, the consensus-based entity (CBE) Number/Specifications column links to measure specifications and details, and the Notes column includes additional considerations for use.

Cardiology Measures

The CQMC core set measures focus on ambulatory care measures at the clinician reporting level. The Cardiology core set includes 12 measures that have been tested for reliability and validity at the clinician (individual or group/practice) reporting level. The remaining measures address important topics related to cardiology care, but they have not been tested at the clinician level of analysis. When using measures specified outside of the clinician level of analysis, core set users should ensure adequate measure denominator size based on their patient population.

Measure Topic	CBE Number/Specifications	Measure	Steward	Level of Analysis	Care Setting/Notes
Acute Myocardial Infarction	0505/CMS Measures Inventory Tool (CMIT) 15	Hospital 30-Day All-Cause Risk-Standardized Readmission Rate (RSRR) Following Acute Myocardial Infarction (AMI) Hospitalization	CMS	Facility	Inpatient/Hospital Fall 2020: Endorsed Fall 2026: Next Maintenance Cycle
	0230/CMIT 332	Hospital 30-Day, All-Cause, Risk-Standardized Mortality Rate (RSMR) Following Acute Myocardial Infarction (AMI) Hospitalization	CMS	Facility	Inpatient/Hospital Fall 2020: Endorsed Spring 2026: Next Maintenance Cycle

Measure Topic	CBE Number/ Specifications	Measure	Steward	Level of Analysis	Care Setting/Notes
	2377/CMIT 1734	Overall Defect Free Care for AMI (Composite Measure)	American College of Cardiology (ACC)	Facility	Inpatient/Hospital Fall 2022: Endorsed Spring 2028: Next Maintenance Cycle
Atrial Fibrillation	1525/CMIT 82	Atrial Fibrillation and Atrial Flutter: Chronic Anticoagulation Therapy	American Heart Association (AHA)	Clinician: Individual	Outpatient Full Year 2014: Endorsement Removed (Developer plans to maintain measure independently)
	2474/CMIT 104	Cardiac Tamponade and/or Pericardiocentesis Following Atrial Fibrillation Ablation	ACC	Clinician: Individual, Facility	Outpatient, Inpatient/Hospital Full Year 2014: Endorsement Removed Steward no longer pursuing endorsement
Heart Failure	0229/CMIT 335	Hospital 30-Day, All-Cause, Risk-Standardized Mortality Rate (RSMR) Following Heart Failure (HF) Hospitalization	CMS	Facility	Inpatient/Hospital Fall 2020: Endorsed Spring 2026: Next Maintenance Cycle
	Clinical Quality Measure (CQM) Version: 0081/CMIT 305 Electronic Clinical Quality Measure (eCQM) Version: 0081e/eCQM Specifications/CMIT 305	Heart Failure (HF): Angiotensin-Converting Enzyme (ACE) Inhibitor or Angiotensin Receptor Blocker (ARB) or Angiotensin Receptor-Nepriylsin Inhibitor (ARNI) Therapy for Left Ventricular Systolic Dysfunction (LVSD)	AHA	Clinician: Group/Practice, Clinician: Individual	Outpatient, Inpatient/Hospital, Other CQM and eCQM versions: Spring 2019: Endorsed Fall 2026: Next Maintenance Cycle Telehealth eligible for CMS programs in 2026

Measure Topic	CBE Number/ Specifications	Measure	Steward	Level of Analysis	Care Setting/Notes
	CQM Version: 0083/CMIT 306 eCQM Version: 0083e/eCQM Specifications/CMIT 306	Heart Failure (HF): Beta-Blocker Therapy for Left Ventricular Systolic Dysfunction (LVSD)	AHA	Clinician: Group/Practice, Clinician: Individual	Outpatient, Inpatient/Hospital, Other CQM and eCQM versions: Spring 2019: Endorsed Fall 2026: Next Maintenance Cycle Telehealth eligible for CMS programs in 2026
	0330/CMIT 304	Hospital 30-Day, All-Cause, Risk-Standardized Readmission Rate (RSRR) Following Heart Failure (HF) Hospitalization	CMS	Facility	Inpatient/Hospital Fall 2020: Endorsed Fall 2026: Next Maintenance Cycle
	CQM Version: CMIT 282 eCQM Version: eCQM Specifications	Functional Status Assessments for Heart Failure	CMS	Clinician: Group/Practice	Outpatient CQM and eCQM versions: Never submitted for CBE endorsement Telehealth eligible for CMS programs in 2026
Hypertension	CQM Version: 0018/CMIT 167 eCQM Version: eCQM Specifications/CMIT 167	Controlling High Blood Pressure	National Committee for Quality Assurance (NCQA)	Health Plan	Outpatient, Other CQM Version: Fall 2019: Endorsed Spring 2026: Next Maintenance Cycle eCQM Version: Never submitted for CBE endorsement Telehealth eligible for CMS programs 2026
Ischemic Heart Disease/Coronary Artery Disease Ischemic Heart Disease/Coronary	0066/CMIT 177	Coronary Artery Disease (CAD): Angiotensin-Converting Enzyme (ACE) Inhibitor or Angiotensin Receptor Blocker (ARB) Therapy - Diabetes or Left Ventricular Systolic Dysfunction (LVEF < 40%)	AHA	Clinician: Individual	Outpatient, Other Spring 2020: Endorsed Spring 2026: Next Maintenance Cycle

Measure Topic	CBE Number/ Specifications	Measure	Steward	Level of Analysis	Care Setting/Notes
Artery Disease	0067/CMIT 178	Coronary Artery Disease (CAD): Antiplatelet Therapy	AHA	Clinician: Individual	Outpatient, Other Spring 2020: Endorsed Fall 2026: Next Maintenance Cycle
	2558/CMIT 334	Hospital 30-Day, All-Cause, Risk-Standardized Mortality Rate (RSMR) Following Coronary Artery Bypass Graft (CABG) Surgery	CMS	Facility	Inpatient/Hospital Fall 2022: Endorsed Spring 2026: Next Maintenance Cycle
	0119/CMIT 661	Risk-Adjusted Operative Mortality for CABG	The Society of Thoracic Surgeons (STS)	Clinician: Group/Practice, Facility	Inpatient/Hospital Fall 2023: Endorsement Removed (Steward is no longer pursuing endorsement)
	0642/CMIT 99	Cardiac Rehabilitation Patient Referral From an Inpatient Setting	ACC	Facility	Inpatient/Hospital Spring 2025: Endorsed Spring 2030: Next Maintenance Cycle
	2515/CMIT 337	Hospital 30-Day, All-Cause, Unplanned, Risk-Standardized Readmission Rate (RSRR) Following Coronary Artery Bypass Graft (CABG) Surgery	CMS	Facility	Inpatient/Hospital Fall 2020: Endorsed Fall 2026: Next Maintenance Cycle
	Merit-based Incentive Payment System (MIPS) 441/CMIT 405	Ischemic Vascular Disease (IVD) All or None Outcome Measure (Optimal Control)	Wisconsin Collaborative for Healthcare Quality (WCHQ)	Clinician: Group/Practice, Clinician: Individual	Outpatient Never submitted for CBE endorsement
Percutaneous Coronary Intervention (including Angioplasty and Stents)	0535	30-Day All-Cause Risk-Standardized Mortality Rate Following Percutaneous Coronary Intervention (PCI) for Patients Without ST Segment Elevation Myocardial Infarction (STEMI) and Without Cardiogenic Shock	ACC	Facility, Other	Inpatient/Hospital Spring 2022: Endorsed Spring 2028: Next Maintenance Cycle

Measure Topic	CBE Number/ Specifications	Measure	Steward	Level of Analysis	Care Setting/Notes
	0536	30-Day All-Cause Risk- Standardized Mortality Rate Following Percutaneous Coronary Intervention (PCI) for Patients With ST Segment Elevation Myocardial Infarction (STEMI) or Cardiogenic Shock	ACC	Facility, Other	Inpatient/Hospital Fall 2017: Endorsement Removed (Steward is no longer pursuing endorsement)
	3613e/eCQM Specifications/ CMIT 1625	Appropriate Treatment for ST-Segment Elevation Myocardial Infarction (STEMI) Patients in the Emergency Department (ED)	CMS	Facility	Outpatient/Emergency Department Spring 2021: Endorsed Spring 2027: Next Maintenance Cycle
	0964/CMIT 1739	Therapy With Aspirin, P2Y12 Inhibitor, and Statin at Discharge Following PCI in Eligible Patients	ACC	Facility	Inpatient/Hospital Spring 2025: Endorsed Spring 2030: Next Maintenance Cycle
	2459/CMIT 1735	Risk Standardized Bleeding for Patients Undergoing Percutaneous Coronary Intervention (PCI)	ACC	Facility	Inpatient/Hospital Fall 2025: Endorsed Fall 2030: Next Maintenance Cycle
Pediatric Heart Surgery	0733/CMIT 1139	Operative Mortality Stratified by the 5 STAT Mortality Categories	STS	Clinician: Group/Practice	Inpatient/Hospital Spring 2019: Endorsed Fall 2026: Next Maintenance Cycle
Prevention	CQM Version: 0028/CMIT 596 eCQM Version: 0028e/eCQM Specifications/ CMIT 596	Preventive Care and Screening: Tobacco Use: Screening & Cessation Intervention*	NCQA	Clinician: Group/Practice, Clinician: Individual	Outpatient, Other CQM Version: Fall 2022: Endorsed Spring 2028: Next Maintenance Cycle eCQM Version: Fall 2019: Endorsement Removed Telehealth eligible for CMS programs in 2026

Measure Topic	CBE Number/ Specifications	Measure	Steward	Level of Analysis	Care Setting/Notes
	MIPS 438/eCQM Specifications/CMIT 701	Statin Therapy for the Prevention and Treatment of Cardiovascular Disease	CMS	Clinician: Group/Practice	Outpatient CQM and eCQM versions: Never submitted for CBE endorsement Telehealth eligible for CMS programs in 2026
Transcatheter Aortic Valve Replacement	3610	30-Day Risk Standardized Morbidity and Mortality Composite Following Transcatheter Aortic Valve Replacement (TAVR)	ACC	Facility	Inpatient/Hospital Spring 2021: Endorsed Spring 2027: Next Maintenance Cycle

* This measure is a cross-cutting measure that may be highly relevant across multiple core sets.

Gap Areas for Future Consideration and Measure Development

2025 Update: The workgroup confirmed that previously identified gaps remain accurate. Members noted that recent measure additions already address the identified potential gaps or that other forums are already considering such issues. Therefore, they did not add any new gaps.

Previously identified gaps include:

- Long-term cardiovascular care
- Patient transitions between facilities, specifically cardiac rehabilitation
- Patient-reported outcomes (PROs) and patient-reported outcome performance measures (PRO-PMs)
- Measures that focus on closing gaps of care

Core Set Updates for 2025

The workgroup voted to remove two measures from the core set:

- CBE #0694 Hospital Risk-Standardized Complication Rate Following Implantation of Implantable Cardioverter-Defibrillator (ICD)
- CBE #0070/0070e Coronary Artery Disease (CAD): Beta Blocker Therapy—Prior Myocardial Infarction (MI) or Left Ventricular Systolic Dysfunction (LVEF < 40%)