



BPCI Advanced Clinical Episodes to Quality Measures Correlation Table – MY7

Overview

Clinical Episodes (CEs) are structured within Clinical Episode Service Line Groups (CESLGs). Participants are accountable for all CEs within their chosen CESLG(s). Participants have the flexibility to be assessed on quality by selecting either the Administrative Quality Measures Set or the Alternate Quality Measures Set for each CE. Therefore, Participants may select different quality measure sets for CEs within their chosen CESLG(s).

To aid Participants in their selections, this document identifies each CESLG; the aligned Model Year 7 (MY7) CEs with corresponding Medicare Severity-Diagnosis-Related Groups (MS-DRGs), Healthcare Common Procedure Coding System (HCPCS) codes, or International Statistical Classifications of Diseases (ICD) 9th or 10th revision; the aligned Administrative/Alternate Quality Measures; the National Quality Forum (NQF) or Quality Payment Program (QPP) number, and CMS Measure Inventory Tool (CMIT) ID as applicable; and the data source for each quality measure.

MY7 CESLGs (hyperlinked to the first CE in its category):			
Cardiac Care	Cardiac Procedures	Gastrointestinal Care	Gastrointestinal Surgery
Medical & Critical Care	Neurological Care	Orthopedics	Spinal Procedures

Table 1. Model Year 7 Clinical Episodes by Code and Quality Measures Sets

CESLG	Clinical Episode	Administrative Quality Measures	Alternate Quality Measures
Cardiac Care	Acute Myocardial Infarction (AMI) MS-DRGs: 280, 281 and 282	 Advance Care Plan (NQF #0326, CMIT ID #37) (Quality Data Code (QDC)) Hospital-Wide All-Cause Unplanned Readmission Measure (NQF #1789, CMIT ID #356) (Inpatient Quality Reporting Program (IQR)) CMS Patient Safety Indicators 90 (NQF #0531, CMIT ID #135) (IQR) Excess Days in Acute Care after Hospitalization for AMI (NQF #2881, CMIT ID #247) (IQR) 	 Advance Care Plan (NQF #0326, CMIT ID #37) (QDC) Hospital-Wide All-Cause Unplanned Readmission Measure (NQF #1789, CMIT ID #356) (IQR) 3-Item Care Transition Measure (NQF #0228, CMIT ID #767) (IQR) Defect Free Care for AMI (NQF #2377, CMIT ID #1734) (Registry: ACC NCDR Chest Pain – MI Registry or AHA GWTG Coronary Artery Disease)



Model Year 7



CESLG	Clinical Episode	Administrative Quality Measures	Alternate Quality Measures
Cardiac Care	Cardiac Arrhythmia MS-DRGs: 308, 309 and 310	 Advance Care Plan (NQF #0326, CMIT ID #37) (QDC) Hospital-Wide All-Cause Unplanned Readmission Measure (NQF #1789, CMIT ID #356) (IQR) CMS Patient Safety Indicators 90 (NQF #0531, CMIT ID #135) (IQR) 	 Advance Care Plan (NQF #0326, CMIT ID #37) (QDC) Hospital-Wide All-Cause Unplanned Readmission Measure (NQF #1789, CMIT ID #356) (IQR) 3-Item Care Transition Measure (NQF #0228, CMIT ID #767) (IQR) Atrial Fibrillation and Atrial Flutter: Chronic Anticoagulation Therapy (NQF #1525, CMIT ID #82) (Registry: AHA GWTG-AFib)
Cardiac Care	Congestive Heart Failure MS-DRGs: 291, 292 and 293	 Advance Care Plan (NQF #0326, CMIT ID #37) (QDC) Hospital-Wide All-Cause Unplanned Readmission Measure (NQF #1789, CMIT ID #356) (IQR) CMS Patient Safety Indicators 90 (NQF #0531, CMIT ID #135) (IQR) 	 Advance Care Plan (NQF #0326, CMIT ID #37) (QDC) Hospital-Wide All-Cause Unplanned Readmission Measure (NQF #1789, CMIT ID #356) (IQR) Heart Failure (HF): Angiotensin-Converting Enzyme (ACE) Inhibitor or Angiotensin Receptor Blocker (ARB) or Angiotensin Receptor-Neprilysin Inhibitor (ARNI) Therapy for Left Ventricular Systolic Dysfunction (LVSD) (NQF #0081, CMIT ID #305) (Registry: AHA GWTG Heart Failure) Heart Failure: Beta-Blocker Therapy for LVSD (NQF #0083, CMIT ID #306) (Registry: AHA GWTG Heart Failure)





CESLG	Clinical Episode	Administrative Quality Measures	Alternate Quality Measures
Cardiac Procedures	Cardiac Defibrillator (Inpatient) MS-DRGs: 222, 223, 224, 225, 226 and 227	 Advance Care Plan (NQF #0326, CMIT ID #37) (QDC) Hospital-Wide All-Cause Unplanned Readmission Measure (NQF #1789, CMIT ID #356) (IQR) CMS Patient Safety Indicators 90 (NQF #0531, CMIT ID #135) (IQR) 	 Advance Care Plan (NQF #0326, CMIT ID #37) (QDC) Hospital-Wide All-Cause Unplanned Readmission Measure (NQF #1789, CMIT ID #356) (IQR) 3-Item Care Transition Measure (NQF #0228, CMIT ID #767) (IQR) Discharge Medications (Angiotensin-Converting Enzyme Inhibitor (ACE-I)/ Angiotensin Receptor Blocker (ARB)/ Angiotensin II Receptor Blocker and Neprilysin Inhibitor (ARNI), and Beta Blockers) in Eligible Implantable Cardioverter-Defibrillator/ Cardiac Resynchronization Therapy Defibrillators Implant Patients (NQF #0965, CMIT ID #1732) (Registry: ACC NCDR ICD Registry) Hospital Risk-Standardized Complication Rate following Implantation of Implantable Cardioverter-Defibrillator (CMIT ID # 1733) (Registry: ACC NCDR ICD Registry)





CESLG	Clinical Episode	Administrative Quality Measures	Alternate Quality Measures
Cardiac Procedures	Cardiac Defibrillator (Outpatient) HCPCS: 33249, 33262, 33263, 33264 and 33270	 Advance Care Plan (NQF #0326, CMIT ID #37) (QDC) Hospital-Wide All-Cause Unplanned Readmission Measure (NQF #1789, CMIT ID #356) (IQR) 	 Advance Care Plan (NQF #0326, CMIT ID #37) (QDC) Hospital-Wide All-Cause Unplanned Readmission Measure (NQF #1789, CMIT ID #356) (IQR) Discharge Medications: Angiotensin-Converting Enzyme Inhibitor or Angiotensin Receptor Blocker and Beta-Blockers in Eligible ICD Implant Patients (Composite Measure) (NQF #0965, CMIT ID # 1732) (Registry: ACC NCDR ICD Registry) Hospital Risk-Standardized Complication Rate following Implantation of Implantable Cardioverter-Defibrillator (CMIT ID # 1733) (Registry: ACC NCDR ICD Registry)





CESLG	Clinical Episode	Administrative Quality Measures	Alternate Quality Measures
Cardiac Procedures	Cardiac Valve MS-DRGs: 216, 217, 218, 219, 220 and 221	 Advance Care Plan (NQF #0326, CMIT ID #37) (QDC) Hospital-Wide All-Cause Unplanned Readmission Measure (NQF #1789, CMIT ID #356) (IQR) CMS Patient Safety Indicators 90 (NQF #0531, CMIT ID #135) (IQR) 	 Advance Care Plan (NQF #0326, CMIT ID #37) (QDC) Hospital-Wide All-Cause Unplanned Readmission Measure (NQF #1789, CMIT ID #356) (IQR) Substance Use Screening and Intervention Composite (NQF #2597, CMIT ID #862) (Registry: STS ACSD) Volume Weighted Aortic Valve Replacement + Aortic Valve Replacement / CABG (NQF #2561, 2563, CMIT ID #1736) (Registry: STS ACSD) Volume Weighted Mitral Valve Replacement + Mitral Valve Replacement / CABG (NQF #3031, 3032, CMIT ID #1738) (Registry: STS ACSD)





CESLG	Clinical Episode	Administrative Quality Measures	Alternate Quality Measures
Cardiac Procedures	Coronary Artery Bypass Graft (CABG) MS-DRGs: 231, 232, 233, 234, 235 and 236	 Advance Care Plan (NQF #0326, CMIT ID #37) (QDC) Hospital-Wide All-Cause Unplanned Readmission Measure (NQF #1789, CMIT ID #356, CMIT ID #356) (IQR) CMS Patient Safety Indicators 90 (NQF #0531, CMIT ID #135) (IQR) Hospital 30-Day, All-Cause, Risk-Standardized Mortality Rate Following CABG (NQF #2558, CMIT ID #334) 	 Advance Care Plan (NQF #0326, CMIT ID #37) (QDC) Hospital-Wide All-Cause Unplanned Readmission Measure (NQF #1789, CMIT ID #356) (IQR) Cardiac Rehabilitation Patient Referral from an Inpatient Setting (NQF #0642, CMIT ID #99) (Registry: STS ACSD) Society of Thoracic Surgeons CABG Composite Score (NQF #0696, CMIT ID #1737) (Registry: STS ACSD) Substance Use Screening and Intervention Composite (NQF #2597, CMIT ID #862) (Registry: STS ACSD)
Cardiac Procedures	Transcatheter Aortic Valve Replacement (TAVR) MS-DRGs: 266 and 267; ICD-9: 35.05 and 35.06; ICD-10: 02RF37H, 02RF37Z, 02RF38H, 02RF38N, 02RF3JZ, 02RF3JH, 02RF3JZ, 02RF3KH, 02RF3JZ, 02RF3KH, 02RF3KZ and X2RF332	 Advance Care Plan (NQF #0326, CMIT ID #37) (QDC) Hospital-Wide All-Cause Unplanned Readmission Measure (NQF #1789, CMIT ID #356) (IQR) CMS Patient Safety Indicators 90 (NQF #0531, CMIT ID #135) (IQR) 	 Advance Care Plan (NQF #0326, CMIT ID #37) (QDC) Hospital-Wide All-Cause Unplanned Readmission Measure (NQF #1789, CMIT ID #356) (IQR) 3-Item Care Transition Measure (NQF #0228, CMIT ID #767) (IQR)





CESLG	Clinical Episode	Administrative Quality Measures	Alternate Quality Measures
Cardiac Procedures	Pacemaker MS-DRGs: 242, 243 and 244	 Advance Care Plan (NQF #0326, CMIT ID #37) (QDC) Hospital-Wide All-Cause Unplanned Readmission Measure (NQF #1789, CMIT ID #356) (IQR) CMS Patient Safety Indicators 90 (NQF #0531, CMIT ID #135) (IQR) 	 Advance Care Plan (NQF #0326, CMIT ID #37) (QDC) Hospital-Wide All-Cause Unplanned Readmission Measure (NQF #1789, CMIT ID #356) (IQR) 3-Item Care Transition Measure (NQF #0228, CMIT ID #767) (IQR) In-Person Evaluation Following Implantation of a Cardiovascular Implantable Electronic Device (NQF #2461, CMIT ID #398) (Claims)
Cardiac Procedures	Percutaneous Coronary Intervention (PCI) (Inpatient) MS-DRGs: 246, 247, 248, 249, 250, and 251	 Advance Care Plan (NQF #0326, CMIT ID #37) (QDC) Hospital-Wide All-Cause Unplanned Readmission Measure (NQF #1789, CMIT ID #356) (IQR) CMS Patient Safety Indicators 90 (NQF #0531, CMIT ID #135) (IQR) 	 Advance Care Plan (NQF #0326, CMIT ID #37) (QDC) Hospital-Wide All-Cause Unplanned Readmission Measure (NQF #1789, CMIT ID #356) (IQR) Cardiac Rehabilitation Patient Referral from an Inpatient Setting (NQF #0642, CMIT ID #99) (Registry: ACC NCDR CathPCI) Risk Standardized Bleeding for Patients Undergoing Percutaneous Coronary Intervention (PCI) (NQF #2459, CMIT ID # 1735) (Registry: ACC NCDR CathPCI) Therapy with Aspirin, P2Y12 Inhibitor, and Statin at Discharge following PCI in Eligible Patients (NQF #0964, CMIT ID # 1739) (Registry: ACC NCDR CathPCI)



Model Year 7



CESLG	Clinical Episode	Administrative Quality Measures	Alternate Quality Measures
Cardiac Procedures	Percutaneous Coronary Intervention (PCI) (Outpatient) HCPCS: 92920, 92924, 92928, 92933, 92937, 92943, C9600, C9602, C9604 and C9607	 Advance Care Plan (NQF #0326, CMIT ID #37) (QDC) Hospital-Wide All-Cause Unplanned Readmission Measure (NQF #1789, CMIT ID #356) (IQR) 	 Advance Care Plan (NQF #0326, CMIT ID #37) (QDC) Hospital-Wide All-Cause Unplanned Readmission Measure (NQF #1789, CMIT ID #356) (IQR) Risk Standardized Bleeding for Patients Undergoing Percutaneous Coronary Intervention (PCI) (NQF #2459, CMIT ID # 1735) (Registry: ACC NCDR CathPCI) Therapy with Aspirin, P2Y12 Inhibitor, and Statin at Discharge following PCI in Eligible Patients (NQF #0964, CMIT ID # 1739) (Registry: ACC NCDR CathPCI)
Gastrointestinal Care	Disorders of the Liver Except Malignancy, Cirrhosis, or Alcoholic Hepatitis MS-DRGs: 441, 442 and 443	 Advance Care Plan (NQF #0326, CMIT ID #37) (QDC) Hospital-Wide All-Cause Unplanned Readmission Measure (NQF #1789, CMIT ID #356) (IQR) CMS Patient Safety Indicators 90 (NQF #0531, CMIT ID #135) (IQR) 	 Advance Care Plan (NQF #0326, CMIT ID #37) (QDC) Hospital-Wide All-Cause Unplanned Readmission Measure (NQF #1789, CMIT ID #356) (IQR) 3-Item Care Transition Measure (NQF #0228, CMIT ID #767) (IQR)
Gastrointestinal Care	Gastrointestinal Hemorrhage MS-DRGs: 377, 378 and 379	 Advance Care Plan (NQF #0326, CMIT ID #37) (QDC) Hospital-Wide All-Cause Unplanned Readmission Measure (NQF #1789, CMIT ID #356) (IQR) CMS Patient Safety Indicators 90 (NQF #0531, CMIT ID #135) (IQR) 	 Advance Care Plan (NQF #0326, CMIT ID #37) (QDC) Hospital-Wide All-Cause Unplanned Readmission Measure (NQF #1789, CMIT ID #356) (IQR) 3-Item Care Transition Measure (NQF #0228, CMIT ID #767) (IQR)





CESLG	Clinical Episode	Administrative Quality Measures	Alternate Quality Measures
Gastrointestinal Care	Gastrointestinal Obstruction MS-DRGs: 388, 389 and 390	 Advance Care Plan (NQF #0326, CMIT ID #37) (QDC) Hospital-Wide All-Cause Unplanned Readmission Measure (NQF #1789, CMIT ID #356) (IQR) CMS Patient Safety Indicators 90 (NQF #0531, CMIT ID #135) (IQR) 	 Advance Care Plan (NQF #0326, CMIT ID #37) (QDC) Hospital-Wide All-Cause Unplanned Readmission Measure (NQF #1789, CMIT ID #356) (IQR) 3-Item Care Transition Measure (NQF #0228, CMIT ID #767) (IQR)
Gastrointestinal Care	Inflammatory Bowel Disease MS-DRGs: 385, 386 and 387	 Advance Care Plan (NQF #0326, CMIT ID #37) (QDC) Hospital-Wide All-Cause Unplanned Readmission Measure (NQF #1789, CMIT ID #356) (IQR) CMS Patient Safety Indicators 90 (NQF #0531, CMIT ID #135) (IQR) 	 Advance Care Plan (NQF #0326, CMIT ID #37) (QDC) Hospital-Wide All-Cause Unplanned Readmission Measure (NQF #1789, CMIT ID #356) (IQR) 3-Item Care Transition Measure (NQF #0228, CMIT ID #767) (IQR)
Gastrointestinal Surgery	MS-DRGs: 619, 620 and 621	 Advance Care Plan (NQF #0326, CMIT ID #37) (QDC) Hospital-Wide All-Cause Unplanned Readmission Measure (NQF #1789, CMIT ID #356) (IQR) CMS Patient Safety Indicators 90 (NQF #0531, CMIT ID #135) (IQR) 	 Advance Care Plan (NQF #0326, CMIT ID #37) (QDC) Hospital-Wide All-Cause Unplanned Readmission Measure (NQF #1789, CMIT ID #356) (IQR) Bariatric Surgery Standards for Successful Programs Measure (CMIT ID # 1730) (Registry: ACS Registry Program) Patient-Centered Surgical Risk Assessment and Communication (QPP #358, CMIT ID #502) (Registry: ACS MBSAQIP®) Substance Use Screening and Intervention Composite (NQF #2597, CMIT ID #862) (Registry: ACS MBSAQIP®)





CESLG	Clinical Episode	Administrative Quality Measures	Alternate Quality Measures
Gastrointestinal Surgery	Major Bowel Procedure MS-DRGs: 329, 330 and 331	 Advance Care Plan (NQF #0326, CMIT ID #37) (QDC) Hospital-Wide All-Cause Unplanned Readmission Measure (NQF #1789, CMIT ID #356) (IQR) CMS Patient Safety Indicators 90 (NQF #0531, CMIT ID #135) (IQR) 	 Advance Care Plan (NQF #0326, CMIT ID #37) (QDC) Hospital-Wide All-Cause Unplanned Readmission Measure (NQF #1789, CMIT ID #356) (IQR) 3-Item Care Transition Measure (NQF #0228, CMIT ID #767) (IQR)
Medical & Critical Care	Cellulitis MS-DRGs: 602 and 603	 Advance Care Plan (NQF #0326, CMIT ID #37) (QDC) Hospital-Wide All-Cause Unplanned Readmission Measure (NQF #1789, CMIT ID #356) (IQR) CMS Patient Safety Indicators 90 (NQF #0531, CMIT ID #135) (IQR) 	 Advance Care Plan (NQF #0326, CMIT ID #37) (QDC) Hospital-Wide All-Cause Unplanned Readmission Measure (NQF #1789, CMIT ID #356) (IQR) 3-Item Care Transition Measure (NQF #0228, CMIT ID #767) (IQR)
Medical & Critical Care	Chronic Obstructive Pulmonary Disease (COPD), Bronchitis, Asthma MS-DRGs: 190, 191, 192, 202 and 203	 Advance Care Plan (NQF #0326, CMIT ID #37) (QDC) Hospital-Wide All-Cause Unplanned Readmission Measure (NQF #1789, CMIT ID #356) (IQR) CMS Patient Safety Indicators 90 (NQF #0531, CMIT ID #135) (IQR) 	 Advance Care Plan (NQF #0326, CMIT ID #37) (QDC) Hospital-Wide All-Cause Unplanned Readmission Measure (NQF #1789, CMIT ID #356) (IQR) 3-Item Care Transition Measure (NQF #0228, CMIT ID #767) (IQR)
Medical & Critical Care	Renal Failure MS-DRGs: 682, 683 and 684	 Advance Care Plan (NQF #0326, CMIT ID #37) (QDC) Hospital-Wide All-Cause Unplanned Readmission Measure (NQF #1789, CMIT ID #356) (IQR) CMS Patient Safety Indicators 90 (NQF #0531, CMIT ID #135) (IQR) 	 Advance Care Plan (NQF #0326, CMIT ID #37) (QDC) Hospital-Wide All-Cause Unplanned Readmission Measure (NQF #1789, CMIT ID #356) (IQR) 3-Item Care Transition Measure (NQF #0228, CMIT ID #767) (IQR)





CESLG	Clinical Episode	Administrative Quality Measures	Alternate Quality Measures
Medical & Critical Care	Sepsis MS-DRGs: 870, 871 and 872	 Advance Care Plan (NQF #0326, CMIT ID #37) (QDC) Hospital-Wide All-Cause Unplanned Readmission Measure (NQF #1789, CMIT ID #356) (IQR) CMS Patient Safety Indicators 90 (NQF #0531, CMIT ID #135) (IQR) 	 Advance Care Plan (NQF #0326, CMIT ID #37) (QDC) Hospital-Wide All-Cause Unplanned Readmission Measure (NQF #1789, CMIT ID #356) (IQR) 3-Item Care Transition Measure (N]\F #0228, CMIT ID #767) (IQR) Severe Sepsis and Septic Shock: Management Bundle (NQF #0500, CMIT ID #678) (IQR)
Medical & Critical Care	Simple Pneumonia and Respiratory Infections MS-DRGs: 177, 178, 179, 193, 194 and 195	 Advance Care Plan (NQF #0326, CMIT ID #37) (QDC) Hospital-Wide All-Cause Unplanned Readmission Measure (NQF #1789, CMIT ID #356) (IQR) CMS Patient Safety Indicators 90 (NQF #0531, CMIT ID #135) (IQR) 	 Advance Care Plan (NQF #0326, CMIT ID #37) (QDC) Hospital-Wide All-Cause Unplanned Readmission Measure (NQF #1789, CMIT ID #356) (IQR) 3-Item Care Transition Measure (NQF #0228, CMIT ID #767) (IQR) Hospital 30-Day, All-Cause, Risk-Standardized Mortality Rate Following Pneumonia Hospitalization (NQF #0468, CMIT ID #336) (IQR)
Medical & Critical Care	Urinary Tract Infection MS-DRGs: 689 and 690	 Advance Care Plan (NQF #0326, CMIT ID #37) (QDC) Hospital-Wide All-Cause Unplanned Readmission Measure (NQF #1789, CMIT ID #356) (IQR) CMS Patient Safety Indicators 90 (NQF #0531, CMIT ID #135) (IQR) 	 Advance Care Plan (NQF #0326, CMIT ID #37) (QDC) Hospital-Wide All-Cause Unplanned Readmission Measure (NQF #1789, CMIT ID #356) (IQR) 3-Item Care Transition Measure (NQF #0228, CMIT ID #767) (IQR)





CESLG	Clinical Episode	Administrative Quality Measures	Alternate Quality Measures
Neurological Care	Seizures MS-DRGs: 100 and 101	 Advance Care Plan (NQF #0326, CMIT ID #37) (QDC) Hospital-Wide All-Cause Unplanned Readmission Measure (NQF #1789, CMIT ID #356) (IQR) CMS Patient Safety Indicators 90 (NQF #0531, CMIT ID #135) (IQR) 	 Advance Care Plan (NQF #0326, CMIT ID #37) (QDC) Hospital-Wide All-Cause Unplanned Readmission Measure (NQF #1789, CMIT ID #356) (IQR) 3-Item Care Transition Measure (NQF #0228, CMIT ID #767) (IQR)
Neurological Care	Stroke MS-DRGs: 061, 062, 063, 064, 065 and 066	 Advance Care Plan (NQF #0326, CMIT ID #37) (QDC) Hospital-Wide All-Cause Unplanned Readmission Measure (NQF #1789, CMIT ID #356) (IQR) CMS Patient Safety Indicators 90 (NQF #0531, CMIT ID #135) (IQR) 	 Advance Care Plan (NQF #0326, CMIT ID #37) (QDC) Hospital-Wide All-Cause Unplanned Readmission Measure (NQF #1789, CMIT ID #356) (IQR) Preventive Care & Screening: Tobacco Use: Screening & Cessation Intervention (NQF #0028, CMIT ID #596) (Registry: AHA GWTG Stroke) STK-06: Discharged on Statin Medication (NQF #0439, CMIT ID #212) (Registry: AHA GWTG Stroke) Time to Intravenous Thrombolytic Therapy (NQF #1952, CMIT ID #1641) (Registry: AHA GWTG Stroke)





CESLG	Clinical Episode	Administrative Quality Measures	Alternate Quality Measures
Orthopedics	Double Joint Replacement of the Lower Extremity MS-DRGs: 461 and 462	 Advance Care Plan (NQF #0326, CMIT ID #37) (QDC) Hospital-Wide All-Cause Unplanned Readmission Measure (NQF #1789, CMIT ID #356) (IQR) CMS Patient Safety Indicators 90 (NQF #0531, CMIT ID #135) (IQR) Hospital-Level Risk-Standardized Complication Rate Following Elective Primary Total Hip Arthroplasty and/or Total Knee Arthroplasty (NQF #1550, CMIT ID #350) (IQR) 	 Advance Care Plan (NQF #0326, CMIT ID #37) (QDC) Hospital-Wide All-Cause Unplanned Readmission Measure (NQF #1789, CMIT ID #356) (IQR) Hospital-Level Risk-Standardized Complication Rate Following Elective Primary Total Hip Arthroplasty and/or Total Knee Arthroplasty (NQF #1550, CMIT ID #350) (IQR)
Orthopedics	Fractures of the Femur and Hip or Pelvis MS-DRGs: 533, 534, 535 and 536	 Advance Care Plan (NQF #0326, CMIT ID #37) (QDC) Hospital-Wide All-Cause Unplanned Readmission Measure (NQF #1789, CMIT ID #356) (IQR) CMS Patient Safety Indicators 90 (NQF #0531, CMIT ID #135) (IQR) 	 Advance Care Plan (NQF #0326, CMIT ID #37) (QDC) Hospital-Wide All-Cause Unplanned Readmission Measure (NQF #1789, CMIT ID #356) (IQR) 3-Item Care Transition Measure (NQF #0228, CMIT ID #767) (IQR)
Orthopedics	Hip and Femur Procedures Except Major Joint MS-DRGs: 480, 481 and 482	 Advance Care Plan (NQF #0326, CMIT ID #37) (QDC) Hospital-Wide All-Cause Unplanned Readmission Measure (NQF #1789, CMIT ID #356) (IQR) CMS Patient Safety Indicators 90 (NQF #0531, CMIT ID #135) (IQR) 	 Advance Care Plan (NQF #0326, CMIT ID #37) (QDC) Hospital-Wide All-Cause Unplanned Readmission Measure (NQF #1789, CMIT ID #356) (IQR) 3-Item Care Transition Measure (NQF #0228, CMIT ID #767) (IQR)





CESLG	Clinical Episode	Administrative Quality Measures	Alternate Quality Measures
Orthopedics	Lower Extremity/Humerus Procedure Except Hip, Foot, Femur MS-DRGs: 492, 493 and 494	 Advance Care Plan (NQF #0326, CMIT ID #37) (QDC) Hospital-Wide All-Cause Unplanned Readmission Measure (NQF #1789, CMIT ID #356) (IQR) CMS Patient Safety Indicators 90 (NQF #0531, CMIT ID #135) (IQR) 	 Advance Care Plan (NQF #0326, CMIT ID #37) (QDC) Hospital-Wide All-Cause Unplanned Readmission Measure (NQF #1789, CMIT ID #356) (IQR) 3-Item Care Transition Measure (NQF #0228, CMIT ID #767) (IQR)
Orthopedics	Major Joint Replacement of the Lower Extremity (Inpatient and Outpatient) MS-DRGs: 469,470, 521, and 522; HCPCS: 27447, 27130	 Advance Care Plan (NQF #0326, CMIT ID #37) (QDC) Hospital-Wide All-Cause Unplanned Readmission Measure (NQF #1789, CMIT ID #356) (IQR) CMS Patient Safety Indicators 90 (NQF #0531, CMIT ID #135) (IQR) (inpatient only) Hospital-Level Risk-Standardized Complication Rate Following Elective Primary Total Hip Arthroplasty and/or Total Knee Arthroplasty (NQF #1550, CMIT ID #350) (IQR) 	 Advance Care Plan (NQF #0326, CMIT ID #37) (QDC) Hospital-Wide All-Cause Unplanned Readmission Measure (NQF #1789, CMIT ID #356) (IQR) Hospital-Level Risk-Standardized Complication Rate Following Elective Primary Total Hip Arthroplasty and/or Total Knee Arthroplasty (NQF #1550, CMIT ID #350) (IQR)
Orthopedics	Major Joint Replacement of the Upper Extremity (Inpatient and Outpatient) MS-DRG: 483; HCPCS: 23472	 Advance Care Plan (NQF #0326, CMIT ID #37) (QDC) Hospital-Wide All-Cause Unplanned Readmission Measure (NQF #1789, CMIT ID #356) (IQR) CMS Patient Safety Indicators 90 (NQF #0531, CMIT ID #135) (IQR) (inpatient only) 	 Advance Care Plan (NQF #0326, CMIT ID #37) (QDC) Hospital-Wide All-Cause Unplanned Readmission Measure (NQF #1789, CMIT ID #356) (IQR) 3-Item Care Transition Measure (NQF #0228, CMIT ID #767) (IQR)





CESLG	Clinical Episode	Administrative Quality Measures	Alternate Quality Measures
Spinal Procedures	Back and Neck Except Spinal Fusion (Inpatient) MS-DRGs: 518, 519 and 520	 Advance Care Plan (NQF #0326, CMIT ID #37) (QDC) Hospital-Wide All-Cause Unplanned Readmission Measure (NQF #1789, CMIT ID #356) (IQR) CMS Patient Safety Indicators 90 (NQF #0531, CMIT ID #135) (IQR) 	 Advance Care Plan (NQF #0326, CMIT ID #37) (QDC) Hospital-Wide All-Cause Unplanned Readmission Measure (NQF #1789, CMIT ID #356) (IQR) 3-Item Care Transition Measure (NQF #0228, CMIT ID #767) (IQR) Patient-Centered Surgical Risk Assessment and Communication (QPP #358, CMIT ID #502) (QDC)
Spinal Procedures	Back and Neck Except Spinal Fusion (Outpatient) HCPCS: 62287, 63005, 63011, 63012, 63017, 63030, 63040, 63042, 63045, 63046, 63047, 63056 and 63075	 Advance Care Plan (NQF #0326, CMIT ID #37) (QDC) Hospital-Wide All-Cause Unplanned Readmission Measure (NQF #1789, CMIT ID #356) (IQR) 	 Advance Care Plan (NQF #0326, CMIT ID #37) (QDC) Hospital-Wide All-Cause Unplanned Readmission Measure (NQF #1789, CMIT ID #356) (IQR) Patient-Centered Surgical Risk Assessment and Communication (QPP #358, CMIT ID #502) (QDC)
Spinal Procedures	Spinal Fusion MS-DRGs: 453, 454, 455, 459, 460, 471, 472 and 473	 Advance Care Plan (NQF #0326, CMIT ID #37) (QDC) Hospital-Wide All-Cause Unplanned Readmission Measure (NQF #1789, CMIT ID #356) (IQR) CMS Patient Safety Indicators 90 (NQF #0531, CMIT ID #135) (IQR) 	 Advance Care Plan (NQF #0326, CMIT ID #37) (QDC) Hospital-Wide All-Cause Unplanned Readmission Measure (NQF #1789, CMIT ID #356) (IQR) 3-Item Care Transition Measure (NQF #0228, CMIT ID #767) (IQR) Patient-Centered Surgical Risk Assessment and Communication (QPP #358, CMIT ID #502) (QDC)





Table 2. Registry Acronyms Reference Table

Acronym	Clinical Data Registry
ACC – NCDR Chest Pain MI	American College of Cardiology National Cardiovascular Data Registry Chest Pain – Myocardial Infarction (MI) Registry™
ACC – NCDR CathPCI	American College of Cardiology National Cardiovascular Data Catheterization and/or Percutaneous Coronary Intervention (CathPCI) Registry
ACC – NCDR ICD	American College of Cardiology National Cardiovascular Data Registry ICD Registry
ACS – MBSAQIP®	American College of Surgeons National Surgical Quality Improvement Program Metabolic and Bariatric Surgery Accreditation and Quality Improvement Program (MBSAQIP®)
AHA – GWTG Stroke	American Heart Association Get With The Guidelines® Stroke
AHA – GWTG Heart Failure	American Heart Association Get With The Guidelines® Heart Failure
AHA – GWTG Coronary Artery Disease	American Heart Association Get With The Guidelines® Coronary Artery Disease
STS – ACSD	Society of Thoracic Surgeons Adult Cardiac Surgery Database