

**Recommended Measures for  
Merit-Based Incentive Payment System Quality Reporting  
Cardiac Surgery**

MIPS #	Title	Description	High Priority	2017 Reporting Mechanisms
21	Perioperative care: Selection of Prophylactic Antibiotic—First or Second Generation Cephalosporin	% of surgical patients aged 18 years and older undergoing procedures with the indications for a first OR second generation cephalosporin prophylactic antibiotic who had an order for a first OR second generation cephalosporin for antimicrobial prophylaxis	Y	Claims, Registry
23	Perioperative care: Venous Thromboembolism (VTE) Prophylaxis	% of surgical patients aged 18 years and older undergoing procedures for which VTE prophylaxis is indicated in all patients who had an order for Low Molecular Weight Heparin (LMWH), Low-Dose Unfractionated Heparin (LDUH), adjusted-dose warfarin, fondaparinux or mechanical prophylaxis to be given within 24 hours prior to incision time or within 24 hours after surgery end time	Y	Claims, Registry
47	Care Plan	% of patients aged 65 years and older who have an advance care plan or surrogate decision maker documented in the medical record or documentation in the medical record that an advance care plan was discussed but the patient did not wish or was not able to name a surrogate decision maker or provide an advance care plan	Y	Claims, Registry
130	Documentation of Current Medications in the Medical Record	% of visits for patients aged 18 years and older for which the eligible professional attests to documenting a list of current medications using all immediate resources available on the date of the encounter. This list must include ALL known prescriptions, over-the-counters, herbals, and vitamin/mineral/dietary (nutritional) supplements AND must contain the medications' name, dosage, frequency and route of administration	Y	Claims, Registry
164	Coronary Artery Bypass Graft (CABG): Prolonged Intubation	% of patients aged 18 years and older undergoing isolated CABG surgery who require postoperative intubation >24 hours	Y	Registry
165	Coronary Artery Bypass Graft (CABG): Deep Sternal Wound Infection Rate	% of patients aged 18 years and older undergoing isolated CABG surgery who, within 30 days postoperatively, develop deep sternal wound infection involving muscle, bone, and/or mediastinum requiring operative intervention	Y	Registry
166	Coronary Artery Bypass Graft (CABG): Stroke	% of patients aged 18 years and older undergoing isolated CABG surgery who have a postoperative stroke (i.e., any confirmed neurological deficit of abrupt onset caused by a disturbance in blood supply to the brain) that did not resolve within 24 hours	Y	Registry
167	Coronary Artery Bypass Graft (CABG): Postoperative Renal Failure	% of patients aged 18 years and older undergoing isolated CABG surgery (without pre-existing renal failure) who develop postoperative renal failure or require dialysis	Y	Registry
168	Coronary Artery Bypass Graft (CABG): Surgical Re-Exploration	% of patients aged 18 years and older undergoing isolated CABG surgery who require a return to the operating room (OR) during the current hospitalization for mediastinal bleeding with or without tamponade, graft occlusion, valve dysfunction, or other cardiac reason	Y	Registry
226	Preventive Care and Screening: Tobacco Use: Screening and Cessation Intervention	% of patients aged 18 years and older who were screened for tobacco use one or more times within 24 months AND who received cessation counseling intervention if identified as a tobacco user	N	Claims, Registry
358	Patient-Centered Surgical Risk Assessment and Communication	% of patients who underwent a nonemergency surgery who had their personalized risks of postoperative complications assessed by their surgical team prior to surgery using a clinical data-based, patient-specific risk calculator and who received personal discussion of those risks with the surgeon	Y	Claims, Registry

*Note: You may use only one reporting mechanism for all quality reporting.  
This list is accurate as of May 16, 2017. Contact [advocacy@sts.org](mailto:advocacy@sts.org) with questions.*