

## Anticipated ACE Demonstration Quality Monitoring Measures: Frequency of Reporting by Surgical Procedure

		ACE Demonstration Procedure Groups or Selected Procedures					
		Hip or Knee Replacement/Revision	Percutaneous Coronary Intervention (PCI)	Cardiac Defibrillator Implant	Cardiac Pacemaker Implant or Revision	Coronary Artery Bypass Graft (CABG)	Cardiac Valve and Other Major Cardiothoracic
<b>Application Submission by the ACE Demonstration Sites</b>							
Measure 4	Surgery patients who received appropriate venous thromboembolism prophylaxis within 24 hours prior to surgery to 24 hours after surgery	X					
Measure 8	Inpatient Mortality Rate	X	X	X	X	X	X
Measure 11	Percent of CABG Patients Returned to operating room during stay					X	
Measure 13	Revascularization rates by number of vessels separately for PCI and CABG and Percent of CABG procedures performed off pump		X			X	
Measure 16	30-Day Post-Surgery Mortality Rate	X	X	X	X	X	X
Measure 17	30-Day Readmission Rate	X	X	X	X	X	X
Measure 19	Severity of Beneficiaries receiving a total hip or knee replacement/revision	X					
Measure 20	Average and median length of stay	X	X	X	X	X	X
Measure 21	Percent Medicare Outlier Patients	X	X	X	X	X	X
<b>Quarterly Submission by the ACE Demonstration Sites</b>							
Measure 1	Prophylactic antibiotic received within 1 hour prior to surgical incision	X				X	X
Measure 2	Prophylactic antibiotic selection for surgical patients	X				X	X
Measure 3	Prophylactic antibiotics discontinued within 24 hours after surgery end time for hip and knee replacement and 48 hours for CABG and valve procedure groups	X				X	X
Measure 4	Surgery patients who received appropriate venous thromboembolism prophylaxis within 24 hours prior to surgery to 24 hours after surgery	X				X	X
Measure 10	Anti-Platelet Medication Prescribed at Discharge					X	
Measure 12	Percent of PCI procedures with angiographic success and no death, myocardial infarction (MI), or emergent/salvage CABG		X				
Measure 13	Revascularization rates by number of vessels separately for PCI and CABG		X			X	

**Anticipated ACE Demonstration Quality Monitoring Measures: Frequency of Reporting by Surgical Procedure (Continued)**

		ACE Demonstration Procedure Groups or Selected Procedures					
		Hip or Knee Replacement/Revision	Percutaneous Coronary Intervention (PCI)	Cardiac Defibrillator Implant	Cardiac Pacemaker Implant or Revision	Coronary Artery Bypass Graft (CABG)	Cardiac Valve and Other Major Cardiothoracic
<b>Quarterly Calculation by RTI (CMS Contractor)</b>							
Measure 5	Postoperative Hemorrhage/Hematoma	X	X	X	X	X	X
Measure 6	Postoperative Physiologic and Metabolic Derangement	X	X	X	X	X	X
Measure 7	Post-operative Sepsis	X				X	X
Measure 9	Use of Internal Mammary Artery in first time isolated CABG					X	
Measure 11	Percent of CABG Patients Returned to operating room during stay					X	
Measure 14	Post-operative Stroke	X	X	X	X	X	X
Measure 16	30-Day Post-Surgery Mortality Rate	X	X	X	X	X	X
Measure 17	30-Day Readmission Rate	X	X	X	X	X	X
Measure 18	Change in mix of MS-DRG assignments	X	X	X	X	X	X
Measure 19	Severity of Beneficiaries receiving a total hip or knee replacement/revision	X					
Measure 20	Average and median length of stay	X	X	X	X	X	X
Measure 21	Percent Medicare Outlier Patients	X	X	X	X	X	X
Measure 22	Percent Discharge Destination is acute care hospital transfer or post-acute	X	X	X	X	X	X
<b>Semi-Annual Calculation by RTI (CMS Contractor)</b>							
Measure 15	Percent of ACE demonstration procedure cardiovascular re-dos or orthopedic revisions during the prior six-months	X	X	X	X	X	X
<b>Annual Calculation by RTI (CMS Contractor)</b>							
Measure 8	Inpatient Mortality Rate	X	X	X	X	X	X