

**CMS/Premier Hospital Quality Demonstration Project
Measure Comparison**

Clinical Condition/ Measure	HQID Years 1-3	HQID			APU Federal FY 2008	APU Federal FY 2009	HQA	Core Measure
		Yr 4	Yr5	Yr6				
Acute Myocardial Infarction (AMI/Heart Attack)								
Aspirin at Arrival	✓	✓	✓	✓	✓	✓	✓	
Aspirin Prescribed at Discharge	✓	✓	✓	✓	✓	✓	✓	
ACEI or ARB for LVSD	✓	✓	✓	✓	✓	✓	✓	
Adult Smoking Cessation Advice/Counseling	✓	✓	✓	✓	✓	✓	✓	
Beta-Blocker Prescribed at Discharge	✓	✓	✓	✓	✓	✓	✓	
Beta-Blocker at Arrival	✓	✓	✓	✓	✓	✓	✓	
Fibrinolytic Received within 30 minutes of Hospital Arrival	✓	✓	✓	✓	✓	✓	✓	
Primary PCI Received within 90 minutes of Hospital Arrival	✓	✓	✓	✓	✓	✓	✓	
LDL Cholesterol Assessment	Test	Test	Test	Test				
Lipid Lowering Therapy at Discharge	Test	Test	Test	Test				
Inpatient Mortality (Joint Commission Risk Adjustment)	✓	✓	✓	✓			✓	
HQID 30-Day Mortality Test Measure (CMS administrative data)	NA	Test	Test	Test	✓	✓	✓	
Premier Readmission within 30 days	NA	Test	Test	Test				
CMS 30-Day Readmission Rate (CMS administrative data)	NA		Test	Test				
AHRQ Patient Safety Composite	NA	Test	Test	Test				
Appropriate Care Measure	NA	Test	Test	Test				
CareScience Complication Measure	NA		Test	Test				
Isolated Coronary Artery Bypass Graft (CABG)								
Aspirin Prescribed at Discharge	✓	✓	✓	✓				
CABG Using Internal Mammary Artery (IMA)	Test	Test	Test	Test				
Prophylactic Antibiotic Received within 1 hour Prior to Surgical Incision	✓	✓	✓	✓				
Prophylactic Antibiotic Selection for Isolated CABG patient	✓	✓	✓	✓				
Prophylactic Antibiotic Discontinued within 48 hours after Surgery End Time	✓	✓	✓	✓				
Inpatient Mortality (3M-APR-DRG Risk Adjustment)	✓	✓	✓	✓				
Postoperative Hemorrhage or Hematoma	✓	✓	NA	NA				
Postoperative Physiologic and Metabolic Derangement	✓	✓	NA	NA				
Premier Readmission within 30 days	NA	Test	Test	Test				
AHRQ Patient Safety Composite	NA	Test	Test	Test				
Appropriate Care Measure	NA	Test	Test	Test				
AHRQ Inpatient Quality Indicators Post-Procedural Mortality Rate	NA	Test	Test	Test				
Cardiac Surgery Patients with controlled 6 A.M. Postoperative Blood Glucose	NA	NA	✓	✓				
Isolated CABG patients on Beta-Blocker Therapy who Receive Beta-Blocker during Perioperative Period	NA	NA	Test	✓ Eff 01/2009				
CareScience Complication Measure	NA	NA	Test	Test				
Heart Failure (HF)								
Evaluation of LVS Function (LVF Assessment)	✓	✓	✓	✓	✓	✓	✓	

**CMS/Premier Hospital Quality Demonstration Project
Measure Comparison**

Clinical Condition/ Measure	HQID Years 1-3	HQID			APU Federal FY 2008	APU Federal FY 2009	HQA	Core Measure
		Yr 4	Yr5	Yr6				
ACEI/ARB for LVSD	✓	✓	✓	✓	✓	✓	✓	
Detailed Discharge Instructions	✓	✓	✓	✓	✓	✓	✓	
Adult Smoking Cessation Advice/Counseling	✓	✓	✓	✓	✓	✓	✓	
Premier Readmission within 30 days	NA	Test	Test	Test				
AHRQ Patient Safety Composite	NA	Test	Test	Test				
Appropriate Care Measure	NA	Test	Test	Test				
HQID 30-Day Mortality Test Measure (CMS administrative data)	NA	Test	Test	Test	✓	✓		
AHRQ Inpatient Quality Indicators In-Hospital Mortality Rate	NA	Test	Test	Test				
CMS 30-Day Readmission Rate (CMS administrative data)	NA	NA	Test	Test		✓		
CareScience Complication Measure	NA	NA	Test	Test				
Pneumonia (PN)								
Oxygenation assessment	✓	✓	✓	✓	✓	✓	✓	
Initial Antibiotic selection for CAP in Immunocompetent patients	✓	✓	✓	✓	✓	✓	✓	
Blood Cultures Performed in the ED Prior to Initial Antibiotic Received in Hospital	✓	✓	✓	✓	✓	✓	✓	
Influenza Vaccination	✓	✓	✓	✓	✓	✓	✓	
Pneumococcal Vaccination	✓	✓	✓	✓	✓	✓	✓	
Initial antibiotic received within 6 hours of hospital arrival	✓	✓	✓	✓	✓	✓	✓	
Adult smoking cessation advice/ counseling	✓	✓	✓	✓	✓	✓	✓	
Premier Readmission within 30 days		Test	Test	Test				
AHRQ Patient Safety Composite		Test	Test	Test				
Appropriate Care Measure		Test	Test	Test				
HQID 30-Day Mortality Test Measure (CMS administrative data)		Test	Test	Test	✓	✓		
AHRQ Inpatient Quality Indicators In-Hospital Mortality Rate		Test	Test	Test				
CMS 30-Day Readmission Rate (CMS administrative data)		NA	Test	Test				
CareScience Complication Measure		NA	Test	Test				
Hip and Knee Replacement (HK)								
Prophylactic antibiotic received within 1 hour prior to surgical incision	✓	✓	✓	✓				
Prophylactic Antibiotic Selection for Hip and Knee Replacement patient	✓	✓	✓	✓				
Prophylactic Antibiotic Discontinued within 24 hours after Surgery End Time	✓	✓	✓	✓				
Hip/Knee Replacement patients with recommended venous thromboembolism (VTE) prophylaxis ordered	NA	✓	✓	✓				
Hip/Knee Replacement patients who received appropriate VTE prophylaxis within 24 hours prior to surgery up to 24 hours after surgery end time	NA	✓	✓	✓				
CMS 30-Day Readmission Rate (CMS administrative data)	✓	✓	✓	✓				
Hip/Knee patients on Beta-Blocker Therapy who Receive Beta-Blocker during Perioperative Period	NA	NA	Test	✓ Eff 01/2009				
Postoperative Hemorrhage or Hematoma	✓	✓	NA	NA				

**CMS/Premier Hospital Quality Demonstration Project
Measure Comparison**

Clinical Condition/ Measure	HQID Years 1-3	HQID			APU Federal FY 2008	APU Federal FY 2009	HQA	Core Measure
		Yr 4	Yr5	Yr6				
Postoperative Physiologic and Metabolic Derangement	✓	✓	NA	NA				
AHRQ Patient Safety Composite	NA	Test	Test	Test				
Appropriate Care Measure	NA	Test	Test	Test				
AHRQ Inpatient Quality Indicators In-Hospital Mortality Rate	NA	Test	Test	Test				
CareScience Complication Measure	NA	NA	Test	Test				
Surgical Care Improvement Project (SCIP)								
Prophylactic antibiotic received within 1 hour prior to surgical incision	NA	NA	✓	✓	✓	✓	✓	✓
Prophylactic antibiotic selection for surgical patients	NA	NA	✓	✓	✓	✓	✓	✓
Prophylactic antibiotics discontinued within 24 hours after surgery end - 48 hours for CABG or Other Cardiac Surgery	NA	NA	✓	✓	✓	✓	✓	✓
Cardiac Surgery Patients with controlled 6 A.M. Postoperative Blood Glucose	NA	NA	✓	✓		✓		
Surgical Patients with Hair Removal	NA	NA	✓	✓		✓		
Colorectal Surgery Patients with Normothermia	NA	NA	Test	Test				
Surgery patients with recommended Venous Thromboembolism (VTE) prophylaxis ordered	NA	NA	✓	✓	✓	✓	✓	✓
Surgery patients who received appropriate VTE prophylaxis within 24 hours prior to surgery up to 24 hours after surgery end time	NA	NA	✓	✓	✓	✓	✓	✓
Surgery patients on Beta-Blocker Therapy who Receive Beta-Blocker during Perioperative Period	NA	NA	Test	✓ Eff 01/2009		✓		
CareScience Complication Measure	NA	NA	Test	Test		✓		
HCAHPS – Composite Score of Listed Measures	NA	NA	Test	Test	✓	✓	✓	
How often did nurses communicate well with patients?								
How often did doctors communicate well with patients?								
How often was the area around patients' rooms quiet at night?								
How often was the area around patients' rooms clean?								
How often did patients receive help quickly from staff?								
Were patients given information about what to do during their recovery at home?								
How often did staff explain about medicines before giving them to patients?								
How often was patients' pain controlled?								
How do patients rate the hospital overall?								
Would patients recommend the hospital to friends and family?								
Ischemic Stroke – Added as a Test Measure Set for Year 6								
Deep Vein Thrombosis (DVT) Prophylaxis	NA	NA	NA	Test				
Discharged on Antithrombotic Therapy	NA	NA	NA	Test				
Patients with Atrial Fibrillation Receiving Anticoagulation Therapy	NA	NA	NA	Test				
Thrombolytic Therapy Administered	NA	NA	NA	Test				
Antithrombotic Therapy by End of Hospital Day Two	NA	NA	NA	Test				
Discharged on Cholesterol Reducing Medication	NA	NA	NA	Test				

**CMS/Premier Hospital Quality Demonstration Project
Measure Comparison**

Clinical Condition/ Measure	HQID Years 1-3	HQID			APU Federal FY 2008	APU Federal FY 2009	HQA	Core Measure
		Yr 4	Yr5	Yr6				
Dysphagia Screening	NA	NA	NA	Test				
Smoking Cessation/Advice Counseling	NA	NA	NA	Test				

AHRQ Patient Safety Indicator (PSI) Composite Score Measures:

PSI-3	Decubitus Ulcer
PSI-6	Iatrogenic pneumothorax
PSI-7	Selected infections due to medical care
PSI-8	Postoperative hip fracture
PSI-9	Postoperative hemorrhage or hematoma
PSI-10	Postoperative physiologic and metabolic derangements
PSI-11	Postoperative respiratory failure
PSI-12	Postoperative pulmonary embolism or DVT
PSI-13	Postoperative sepsis
PSI-14	Postoperative dehiscence
PSI-15	Accidental puncture or laceration

Note: The individual PSIs of Postoperative Hemorrhage and Hematoma, and Postoperative Physiologic and Metabolic Derangement are now included in the PSI Composite and will not be used as individual measures beginning with Year 5 (October 1, 2007 discharges)

Year test measures may be used for payment in the following year pending results of data analysis

Updated: 01 December 2010