

# Comparison of CMS, JCAHO, HOA and APU Measures<sup>1</sup>

(07/01/05 – 12/31/05 Discharges)

Hospital Quality Measures	CMS	JCAHO	HOA	APU
<b>Acute Myocardial Infarction (AMI)</b>				
<b>AMI-1</b> Aspirin at Arrival	✓	✓	✓	✓
<b>AMI-2</b> Aspirin Prescribed at Discharge	✓	✓	✓	✓
<b>AMI-3</b> ACEI or ARB for LVSD	✓	✓	✓	✓
<b>AMI-4</b> Adult Smoking Cessation Advice/Counseling	✓	✓	✓ <sup>3</sup>	
<b>AMI-5</b> Beta Blocker Prescribed at Discharge	✓	✓	✓	✓
<b>AMI-6</b> Beta Blocker at Arrival	✓	✓	✓	✓
<b>AMI-7</b> Mean Time to Thrombolysis	✓	✓ <sup>2</sup>		
<b>AMI-7a</b> Thrombolytic Agent Received Within 30 Minutes of Hospital Arrival	✓	✓ <sup>2</sup>	✓ <sup>3</sup>	
<b>AMI-8</b> Mean Time to PCI	✓	✓ <sup>2</sup>		
<b>AMI-8a</b> PCI Received Within 120 Minutes of Hospital Arrival	✓	✓ <sup>2</sup>	✓ <sup>3</sup>	
<b>AMI-9</b> Inpatient Mortality		✓		
<b>AMI Test Measures Only</b>				
<b>AMI-T1a</b> LDL Cholesterol Assessment	✓			
<b>AMI-T1b</b> LDL Cholesterol Testing Within 24 Hours After Hospital Arrival	✓			
<b>AMI-T2</b> Lipid Lowering Therapy at Discharge	✓			
<b>Heart Failure (HF)</b>				
<b>HF-1</b> Discharge Instructions	✓	✓	✓ <sup>3</sup>	
<b>HF-2</b> LVE Assessment	✓	✓	✓	✓
<b>HF-3</b> ACEI or ARB for LVSD	✓	✓	✓	✓
<b>HF-4</b> Adult Smoking Cessation Advice/Counseling	✓	✓	✓ <sup>3</sup>	
<b>Pneumonia (PN)</b>				
<b>PN-1</b> Oxygenation Assessment	✓	✓	✓	✓
<b>PN-2</b> Pneumococcal Vaccination	✓	✓	✓	✓
<b>PN-3a</b> Blood Cultures Within 24 Hours Prior to or 24 Hours After Hospital Arrival for Patients Who Were Transferred or Admitted to the ICU Within 24 Hours of Hospital Arrival	✓	✓ <sup>5</sup>		
<b>PN-3b</b> Blood Culture Before First Antibiotic Received in Hospital	✓	✓	✓ <sup>3</sup>	
<b>PN-4</b> Adult Smoking Cessation Advice/Counseling	✓	✓	✓ <sup>3</sup>	
<b>PN-5</b> Antibiotic Timing (Mean)		✓		
<b>PN-5a</b> Initial Antibiotic Received Within 8 Hours of Hospital Arrival		✓ <sup>2</sup>		
<b>PN-5b</b> Initial Antibiotic Received Within 4 Hours of Hospital Arrival	✓	✓ <sup>2</sup>	✓	✓
<b>PN-6</b> Initial Antibiotic Selection for CAP in Immunocompetent Patient	✓		✓ <sup>4</sup>	
<b>PN-6a</b> Initial Antibiotic Selection for CAP in Immunocompetent – ICU Patient		✓ <sup>2</sup>		
<b>PN-6b</b> Initial Antibiotic Selection for CAP in Immunocompetent – Non-ICU Patient		✓ <sup>2</sup>		
<b>PN-7</b> Influenza Vaccination	✓	✓ <sup>2</sup>	✓ <sup>4</sup>	
<b>Pregnancy and Related Conditions</b>				
<b>PR-1</b> VBAC		✓		
<b>PR-2</b> Inpatient Neonatal Mortality		✓		
<b>PR-3</b> Third or Fourth Degree Laceration		✓		
<b>Surgical Infection Prevention (SIP)</b>				
<b>SIP-1</b> Prophylactic Antibiotic Received Within 1 Hour Prior to Surgical Incision	✓	✓ <sup>2</sup>	✓ <sup>4</sup>	
<b>*SIP-2</b> Prophylactic Antibiotic Selection for Surgical Patients	✓	✓ <sup>2</sup>	✓ <sup>4</sup>	
<b>SIP-3</b> Prophylactic Antibiotics Discontinued Within 24 Hours After Surgery End Time	✓	✓ <sup>2</sup>	✓ <sup>4</sup>	

- 1 Centers for Medicare & Medicaid Services (CMS); Joint Commission on Accreditation of Healthcare Organizations (JCAHO); Hospital Quality Alliance (HOA); Reporting Hospital Quality Data for Annual Payment Update (APU)
- 2 JCAHO implementation with July 2004 discharges
- 3 HOA beginning with patients discharged 2QTR04. Data displayed anticipated for 1QTR05
- 4 HOA beginning with patients discharged 3QTR04. Data displayed anticipated for summer 2005
- 5 JCAHO implementation with July 2005 discharges

\*CMS and JCAHO have agreed to temporarily suspend public reporting on SIP-2. CMS and JCAHO will continue to collect data on antibiotic selection for surgical prophylaxis during the temporary suspension but will not publicly report performance on this measure on Hospital Compare.

This material was prepared by the Iowa Foundation for Medical Care under contract with the Centers for Medicare & Medicaid Services (CMS), an agency of the US Department of Health and Human Services.