## **CMS Hospital Process Measures**

#### **Strong Recommendation**

- 1. AMI-7a: Fibrinolytic therapy received within 30 minutes of hospital arrival--hospital.
- 2. AMI-8a: Primary percutaneous coronary intervention (PCI) received within 90 minutes of hospital arrival--hospital.
- 3. AMI-10 Statin Prescribed at Discharge
- 4. HF-1: Discharge instructions--hospital.
- 5. SCIP-Inf-4 Cardiac Surgery Patients With Controlled 6 A.M. Postoperative Blood Glucose
- SCIP-Inf-9 Urinary Catheter Removed on Postoperative Day 1 (POD 1) or Postoperative Day 2 (POD 2) with day of surgery being day zero
- 7. SCIP-Card-2 Surgery Patients on Beta-Blocker Therapy Prior to Arrival Who received a Beta-Blocker During the Perioperative Period

#### **Moderate Recommendation**

- 1. AMI-1: Aspirin at arrival--hospital.
- 2. AMI-2: Aspirin prescribed at discharge--hospital.
- AMI-5: Beta-blocker prescribed at dischargehospital.
- HF-2: Evaluation of left ventricular systolic (LVS) function--hospital.
- 5. HF-3: angiotensin converting enzyme inhibitor (ACEI) or angiotensin receptor blocker (ARB) for left ventricular systolic dysfunction (LVSD)-hospital.
- 6. PN-3b: Blood cultures performed in the emergency department prior to initial antibiotic received in hospital--hospital.
- 7. PN-6: Initial antibiotic selection for community-acquired pneumonia (CAP) in immunocompetent patients--hospital.
- 8. SCIP-Inf-1a: Prophylactic antibiotic received within one hour prior to surgical incision overall rate--hospital.
- 9. SCIP-Inf-2a: Prophylactic antibiotic selection for surgical patients overall rate--hospital.
- SCIP-Inf-3a: Prophylactic antibiotics discontinued within 24 hours after surgery end time - overall rate--hospital.
- 11. SCIP-Inf-6: Surgery patients with appropriate hair removal--hospital.
- 12. SCIP-Inf-10 Surgery Patients with Perioperative Temperature Management
- 13. SCIP-VTE-1: Surgery patients with recommended venous thromboembolism prophylaxis ordered.
- 14. SCIP-VTE-2: Surgery patients who received appropriate venous thromboembolism prophylaxis within 24 hours prior to surgery to 24 hours after surgery.

#### Sub-total: 21

# Healthcare Effectiveness Data and Information Set (HEDIS)

#### **Strong Recommendation**

- 1. Breast cancer screening.
- 2. Colorectal cancer screening.
- Annual monitoring for patients on persistent medications.
- 4. Use of spirometry testing in assessment of chronic obstructive pulmonary disease (COPD).
- 5. Cholesterol management for patients with cardiovascular conditions.
- 6. Controlling high blood pressure.
- 7. Weight assessment and counseling for nutrition and physical activity for children/adolescents
- 8. Cervical cancer screening
- 9. Chlamydia screening in women
- 10. Appropriate treatment for children with upper respiratory infection
- 11. Appropriate testing of children with pharyngitis

#### Moderate Recommendation

- 1. Adult BMI Assessment
- 2. Childhood immunization status
- 3. Immunizations for adolescents
- 4. Lead screening in children
- 5. Use of high-risk medications in the elderly
- 6. Care for older adults
- 7. Medication reconciliation post-discharge
- 8. Adults' access to preventive/ambulatory health services
- 9. Children's and adolescents' access to primary care practitioners
- 10. Prenatal and postpartum care
- 11. Frequency of ongoing prenatal care
- 12. Well-child visits in the first 15 months of life
- 13. Disease modifying anti-rheumatic drug therapy in rheumatoid arthritis.

- 12. Avoidance of antibiotic treatment in adults with acute bronchitis
- 13. Use of imaging studies for low back pain
- 14. Comprehensive adult diabetes care
- Use of appropriate medications for people with asthma
- Follow-up care for children prescribed ADHD medication
- Initiation and engagement of alcohol and other drug dependence treatment
- Well-child visits in the third, fourth, fifth and sixth years of life
- 19. Adolescent well-care visits
- 20. Antidepressant medication management (doctor follow-up).
- 21. Follow-up after hospitalization for mental illness.
- 22. NCQA Supplemental items for CAHPS® 4.0 Child Questionnaire (CAHPS 4.0H)

- Osteoporosis management in women who had fracture.
- Persistence of beta-blocker treatment after a heart attack.
- 16. Glaucoma screening in older adults.
- 17. Flu shots for older adults.
- 18. Pneumonia vaccination status for older adults.
- Pharmacotherapy of chronic obstructive pulmonary disease (COPD) exacerbation.
- 20. Human Papillomavirus Vaccine for Female Adolescents
- 21. Medication Management for People with Asthma
- 22. Fall Risk Management
- 23. Management of Urinary Incontinence in Older Adults
- 24. Osteoporosis Testing in Older Women
- 25. Physical Activity in Older Adults
- 26. Aspirin Use and Discussion
- 27. Flu Shots for Adults Ages 50-64
- 28. Medical Assistance With Smoking and Tobacco Use Cessation
- 29. Children with Chronic Conditions
- 30. Plan All-Cause Readmission
- 31. NCQA Supplemental items for CAHPS® 4.0 Adult Questionnaire (CAHPS 4.0H)
- 32. Potentially harmful drug-disease interactions in the elderly
- 33. Annual dental visit

Sub-total: 55

## Patient Experience Measures (all strongly recommended)

### Hospital Consumer Assessment of Healthcare Providers and Systems

- HCAHPS Communication with nurses (composite).
- 2. HCAHPS Communication with doctors (composite).
- HCAHPS Responsiveness of hospital staff (composite).
- 4. HCAHPS Pain control (composite).
- 5. HCAHPS Communication about medicines (composite).
- HCAHPS Discharge information (composite).
- HCAHPS Cleanliness of hospital (individual item).
- 8. HCAHPS Quietness of hospital (individual item).
- 9. HCAHPS Overall rating of hospital care (global item).
- 10. HCAHPS Overall recommendation (global item).
- 11. CTM-3: Communication with family and caregivers prior to discharge
- 12. CTM-3: Communication with patient at time of discharge
- 13. CTM-3: Communication about medications

# Ambulatory Care Experiences Survey (ACES)

- Quality of MD-Patient Interactions: Communication
- 2. Quality of MD-Patient Interactions: Integration of care
- 3. Quality of MD-Patient Interactions: Knowledge of the patient
- Quality of MD-Patient Interactions: Health promotion
- Organizational Features of Care: Organizational access
- 6. Organizational Features of Care: Visit-based continuity
- 7. Organizational Features of Care: Clinical team
- 8. Willingness to Recommend Doctor

Sub-total: 21

# **TOTAL:** 97 quality measures

# Number of Measures by Clinical Domain

(many measures fit into more than one domain; therefore the sub-totals in each domain do not sum to the total)

	/
Preventive Health	22
Pediatrics	13
Maternal & Neonatal Care	2
Substance Abuse	2
Mental Health & Development	3
Coordination & Communication	24
Medication Errors	4
Safety & Mortality	15
Chronic disease management	16
Appropriate acute care	8
TOTAL	94

## Number of Measures by Clinical Setting

	· · J	
	Strong	Moderate
Hospital	17	14
Community Health Center	30	33
TOTAL	47	47

# Number of Measures by Strength of Recommendation

Strong	47
Moderate	47
TOTAL	94