



AHRQ Quality Indicators NQF Update

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QI Users Meeting

AHRQ 2nd Annual Conference

Rockville, MD

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QIs Submitted to NQF

- Submitted September 2006
 - Select Individual QIs (34)
 - Composite Measures (4)
 - Reporting Template/Framework (2)
- Additional QIs submitted
 - Perinatal Project (3)
 - Perioperative Project (3)



NQF TAPS

- Anesthesia & Surgery (16 measures)
- Patient Safety (14 measures)
- Pediatric (4 measures)
- Composite Measures (4 measures)
- Public Reporting & Implementation



CSAC Determination

- Deliberated on April 24
- Vote
 - Advance 25 AHRQ QIs
 - Defer 1 AHRQ QI (Stroke Project)
- NQF BOD
- Appeals process
- Project Completion: December 2008



NQF Endorsed QIs

■ Diabetes Project

- PQI #1 - Diabetes Short-term Complication Admission Rate and PQI #14 - Uncontrolled Diabetes Admission Rate.
- PQI #3 - Diabetes Long-term Complication Admission Rate.
- PQI #16 - Rate of Lower-extremity Amputation among Patients with Diabetes.

■ Hospital Additional Priorities 2005-06, Pneumonia Mortality Supplement

- IQI #20 – Inpatient Pneumonia Mortality



NQF Endorsed QIs

- Ambulatory Care Project: Phase 3
 - All PQIs & PQI Composite
- Standards of Hospital Care: Additional Priorities 2007
 - Adults
 - Death in low mortality DRGs (PSI 2)
 - Death among surgical patients with treatable serious complications (PSI 4)
 - Foreign body left in during procedure (PSI 5)
 - Iatrogenic pneumothorax (PSI 6)
 - Postoperative wound dehiscence in abdominopelvic surgical patients (PSI 14)



NQF Endorsed QIs

- Standards of Hospital Care: Additional Priorities 2007
 - Accidental puncture and laceration (PSI 15)
 - Transfusion reaction (PSI 16)
- Pediatrics
 - Accidental Puncture or laceration (PDI 1)
 - Decubitus Ulcer (PDI 2)
 - Foreign Body left during procedure (PDI 3)
 - Iatrogenic Pneumothorax in Non-neonates (PDI 5)
 - Pediatric Heart Surgery Mortality (PDI 6)
 - Pediatric Heart Surgery Volume (PDI 7)
 - Postoperative Wound Dehiscence (PDI 11)
 - Transfusion Reaction (PDI 13)



NQF Endorsed QIs

- Standards of Hospital Care: Additional Priorities 2007
 - Mortality Rates (Adults)
 - Congestive heart failure (IQI 16)
 - Stroke (IQI 17)
 - Hip Fracture (IQI 19)
 - Esophageal resection (IQI 18)
 - Pancreatic resection (IQI 9)
 - Abdominal aortic aneurysm repair (IQI 11)



NQF Endorsed QIs

- Standards of Hospital Care: Additional Priorities 2007
 - Volume of Procedures (Adults)
 - Esophageal resection (IQI 1)
 - Pancreatic resection (IQI 2)
 - Abdominal aortic aneurysm repair (IQI 4)
 - Hospital Level Procedure Utilization Rates
 - Incidental appendectomy in the elderly (IQI 24)
 - Bi-lateral cardiac catheterization (IQI 25)



NQF Endorsed QIs

- Perinatal Care Project
 - Nosocomial Blood Stream Infections in Neonates (NQI 3)
 - Birth Trauma: Injury to Neonates (PSI 17)
- Hospital Perioperative Care
 - Postoperative DVT or PE (PSI 12)



CMS' Reporting Hospital Quality Data for Annual Payment Update Program

- New Measures for FY 2010 Update
 - SCIP Cardiovascular 2
 - Heart Failure Readmission (30 day)
 - PSI 4 (formerly FTR)
 - Patient Safety Indicators
 - Iatrogenic pneumothorax, adult
 - Postoperative wound dehiscence
 - Accidental puncture or laceration
 - In patient Quality Indicators
 - AAA Mortality Rate
 - Hip fracture mortality rate



CMS' Reporting Hospital Quality Data for Annual Payment Update Program

- New Measures for FY 2010 Update
 - Mortality for selected medical conditions
 - Mortality for selected surgical procedures
 - Complication/patient safety for selected indicators
 - Cardiac Surgery Measure: Participation in a systematic database for cardiac surgery



QI Reporting Template

- NQF Guidelines for Consumer-Focused Public Reporting (August 2008)
 - 7 Guidelines
 - Evaluated AHRQ Model Reports
 - Health Topic Template
 - Composite Template



Composite Measures

- Inpatient Quality Indicators
 - Mortality for Selected Procedures
 - Mortality for Selected Conditions
- Patient Safety Indicators
 - Overall Safety
- Pediatric Quality Indicators
 - Overall Safety
- Prevention Quality Indicators
 - Overall Preventable Admissions



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