# Agency for Healthcare Research and Quality AHRQ QI Windows Application

#### **VERSION 3.2a Release Notes**

Updated May 2, 2008

#### Version 3.2a

### **NQF-related Specification Changes:**

# **Inpatient Quality Indicators**

- 1. Hip Fracture mortality rate (IQI #19)
  - Revise inclusion from discharges age 18 and older to discharges age 65 and older.

## **Patient Safety Indicators**

- 1. Accidental Puncture or Laceration (PSI #15 and #25)
  - Add exclusion for discharges with an ICD-9-CM procedure code for spine surgery in any field
- 2. Transfusion Reaction (PSI #16 and PSI #26)
  - Report as a count rather than a rate (that is, at the hospital level calculate the sum rather than the mean)
- 3. Foreign Body Left in During Procedure (PSI #5 and PSI #21)
  - Report as a count rather than a rate (that is, at the hospital level calculate the sum rather than the mean)
  - Set to missing if the present on admission (POA) data elements are not used
- 4. Failure to Rescue (PSI #4)
  - Rename to "Death among Surgical Inpatients with Serious Treatable Complications" (short version is "Death among Surgical")
  - Add inclusion for surgical DRG and major operating room procedure
  - Add inclusion for principal procedure within 2 days of admission or admission type of "elective"
  - Drop Acute Renal Failure (FTR #1) from the denominator definition
  - Add exclusion for Patients age 90 years and older
  - Drop exclusion for patients transferred from an acute care facility
  - Drop exclusion for patient transferred from a long-term care facility

### **Pediatric Quality Indicators**

1. Accidental Puncture or Laceration (PDI #1)

- Add exclusion for discharges with an ICD-9-CM procedure code for spine surgery in any field
- 2. Transfusion Reaction (PDI #13)
  - Report as a count rather than a rate
- 3. Foreign Body Left in During Procedure (PDI #3)
  - Report as a count rather than a rate
  - Set to missing if the present on admission (POA) data elements are not used

#### **MS-DRG**

Added MS-DRGs 027, 100, 131, 132, 176, 245, 352 and 866to the Version 24.0 crosswalk table

#### Version 3.2

# **NEW FEATURES**

# Fiscal Year 2008 Coding Updates

WinQI version 3.2 implements changes to the Prevention Quality Indicators (PQI), Inpatient Quality Indicators (IQI), the Patient Safety Indicators (PSI) and the Pediatric Quality Indicators (PDI). Each list of coding updates can be found on the QI website, http://www.qualityindicators.ahrq.gov/downloads.htm

#### **MS-DRG Conversion**

WinQI version 3.2 incorporates the published CMS crosswalk from the CMS-DRG (Version 24.0) to the MS-DRG (Version 25.0). See <a href="http://www.cms.hhs.gov/acuteinpatientpps/downloads/CrosswalkCMSDRGtoMSDRG.zi">http://www.cms.hhs.gov/acuteinpatientpps/downloads/CrosswalkCMSDRGtoMSDRG.zi</a>