AHRQ Quality Indicators
Prevention Quality Indicators
Version 4.0 (FY2009)

February 20, 2009
(Updated March 3, 2009)

A. FY2009 Coding Changes

1. PQI #11 - Bacterial pneumonia admission rate

a) Add diagnosis code to numerator inclusion for bacterial pneumonia ($ACSBACD)

Modify code:
   482.41 Methicillin susceptible pneumonia due to Staphylococcus aureus
Add code:
   482.42 Methicillin resistant pneumonia due to Staphylococcus aureus

2. Cardiac procedures

a) Add procedure codes to numerator exclusion for cardiac procedures ($ACSCARP)

Add codes:
   37.36 Excision or destruction of left atrial appendage (LAA)
   37.55 Removal of internal biventricular heart replacement system
   37.60 Implantation or insertion of biventricular external heart assist system

3. Immunocompromised

a) Add diagnosis codes to numerator exclusion for immuno-compromised ($IMMUNID)

   199.2 Malignant neoplasm associated with transplanted organ
   238.77 Neoplasm of uncertain behavior, post-transplant lymphoproliferative disorder (PTLD)
   238.79 Neoplasm of uncertain behavior, other lymphatic and hematopoietic tissues
   279.50 Graft-versus-host disease unspecified
   279.51 Acute graft-versus-host disease
   279.52 Chronic graft-versus-host disease
   279.53 Acute on chronic graft-versus-host disease
   V45.11 Renal dialysis status

B. FY2009 DRG Changes

None

C. Indicator Specification Changes
1. PQI #7 - Hypertension

a) Add numerator exclusion for diagnosis of Stage I-IV kidney disease ($ACSHY2D) only if accompanied by procedures for preparation for hemodialysis (dialysis access procedures) ($ACSHYPP).

Add codes:

- 403.00 Hypertensive chronic kidney disease, malignant, with chronic kidney disease stage I through stage IV, or unspecified
- 403.10 Hypertensive chronic kidney disease, benign, with chronic kidney disease stage I through stage IV, or unspecified
- 403.90 Hypertensive chronic kidney disease, unspecified, with chronic kidney disease stage I through stage IV, or unspecified
- 404.00 Hypertensive heart and chronic kidney disease, malignant, without heart failure and with chronic kidney disease stage I through stage IV, or unspecified
- 404.10 Hypertensive heart and chronic kidney disease, benign, without heart failure and with chronic kidney disease stage I through stage IV, or unspecified
- 404.90 Hypertensive heart and chronic kidney disease, unspecified, without heart failure and with chronic kidney disease stage I through stage IV, or unspecified

ONLY if codes:

- 38.95 Venous catheterization for renal dialysis
- 39.27 Arteriovenostomy for renal dialysis
- 39.29 Other (peripheral) vascular shunt or bypass
- 39.42 Revision of arteriovenous shunt for renal dialysis
- 39.43 Removal of arteriovenous shunt for renal dialysis
- 39.93 Insertion of vessel-to-vessel cannula
- 39.94 Replacement of vessel-to-vessel cannula

2. PQI #8 – CHF

a) Drop diagnosis codes from numerator inclusion for hypertension with heart disease and/or renal failure ($ACSCH2D) ONLY for discharges after 2002Q3 (effective Oct 1, 2002)

Delete codes:

- 402.01 Hypertensive heart disease, malignant, with heart failure
- 402.11 Hypertensive heart disease, benign, with heart failure
- 402.91 Hypertensive heart disease, unspecified, with heart failure
- 404.01 Hypertensive heart and chronic kidney disease, malignant, with heart failure and with chronic kidney disease stage I through stage IV, or unspecified
- 404.03 Hypertensive heart and chronic kidney disease, malignant, with heart failure and with chronic kidney disease stage V or end stage renal disease
- 404.10 Hypertensive heart and chronic kidney disease, benign, without heart failure and with chronic kidney disease stage I through stage IV, or unspecified
- 404.13 Hypertensive heart and chronic kidney disease, benign, with heart failure and chronic kidney disease stage V or end stage renal disease
404.91 Hypertensive heart and chronic kidney disease, unspecified, with heart failure and with chronic kidney disease stage I through stage IV, or unspecified
404.93 Hypertensive heart and chronic kidney disease, unspecified, with heart failure and chronic kidney disease stage V or end stage renal disease

3. PQI #11 - Bacterial pneumonia

a) Add numerator exclusion for diagnosis code of immunocompromised state ($IMMUNIP)

4. Cardiac procedure.

a) Add procedure codes to the numerator exclusion for cardiac procedures ($ACSCARP)

Add codes:

37.61 Implant of pulsation balloon
37.62 Insertion of non-implantable heart assist system
37.63 Repair of heart assist system
37.64 Removal of heart assist system
37.65 Implant of external heart assist system
37.66 Insertion of implantable heart assist system