Retained Surgical Item or Unretrieved Device Fragment Count

Technical Specifications

Patient Safety Indicators 05 (PSI 05)

AHRQ Quality Indicators™, Version 5.0 March 2015

Provider-Level Indicator

Type of Score: Count

Description

The number of hospital discharges with a retained surgical item or unretrieved device fragment (secondary diagnosis) among surgical and medical patients ages 18 years and older or obstetric patients. Excludes cases with principal diagnosis of retained surgical item or unretrieved device fragment and cases with a secondary diagnosis of retained surgical item or unretrieved device fragment present on admission.

Numerator

Surgical and medical discharges, for patients ages 18 years and older or MDC 14 (pregnancy, childbirth, and puerperium), with any secondary ICD-9-CM diagnosis codes for retained surgical item or unretrieved device fragment. Surgical and medical discharges are defined by specific DRG or MS-DRG codes.

ICD-9-CM Retained surgical item or unretrieved device fragment diagnosis codes:

9984 FOREIGN BODY ACCIDENTALLY LEFT DURING A PROCEDURE

9987

ACUTE REACTION TO FOREIGN SUBSTANCE ACCIDENTALLY LEFT DURING A PROCEDURE

See Patient Safety Indicators Appendices:

- Appendix B Medical Discharge DRGs
- Appendix C Medical Discharge MS-DRGs
- Appendix D Surgical Discharge DRGs
- Appendix E Surgical Discharge MS-DRGs

Exclude cases:

- with a principal ICD-9-CM diagnosis code (or secondary diagnosis present on admission) for retained surgical item or unretrieved device fragment (see above)
- with missing gender (SEX=missing), age (AGE=missing), quarter (DQTR=missing),

year (YEAR=missing), or principal diagnosis (DX1=missing)

Denominator

Not applicable.