Retained Surgical Item or Unretrieved Device Fragment Count Technical Specifications

Pediatric Quality Indicators #3 (PDI #3)
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 17 years and younger. Excludes normal newborns, newborns with birth weight less than 500 grams, cases with principal diagnosis of retained surgical item or unretrieved device fragment, cases with a secondary diagnosis of retained surgical item or unretrieved device fragment present on admission, and obstetric cases.

Numerator

Surgical and medical discharges, for patients ages 17 years and under, 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 *Pediatric Quality Indicators Appendices*:
- Appendix B – Surgical DRGs
- Appendix C – Surgical MS-DRGs
- Appendix D – Medical DRGs
- Appendix E – Medical MS-DRGs
- Appendix I – Definitions of Neonate, Newborn, Normal Newborn, and Outborn
- Appendix L – Low Birth Weight Categories

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)

- normal newborn
- neonates with birth weight less than 500 grams (Birth Weight Category 1)
- MDC 14 (pregnancy, childbirth, and puerperium)
- with missing gender (SEX=missing), age (AGE=missing), quarter (DQTR=missing), year (YEAR=missing) or principal diagnosis (DX1=missing)

Denominator

Not applicable.