



**AHRQ Quality Indicators™ (AHRQ QI™)
ICD-9-CM and ICD-10-CM/PCS
Specification Enhanced Version 5.0**

**Pediatric Quality Indicator #03 (PDI #3)
Retained Surgical Item or Unretrieved Device
Fragment Count**

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Provider-Level Indicator
Type of Score: Count**

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PDI #03 Retained Surgical Item or Unretrieved Device Fragment 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.

PDI #03 Retained Surgical Item or Unretrieved Device Fragment Count

NUMERATOR

Surgical and medical discharges, for patients ages 17 years and under, with any secondary ICD-9-CM or ICD-10-CM diagnosis codes for retained surgical item or unretrieved device fragment. Surgical and medical discharges are defined by specific DRG or MS-DRG codes.

[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](#)

Retained surgical item or unretrieved device fragment diagnosis codes: (FOREIID)

ICD-9-CM	Description	ICD-10-CM	Description
9984	FOREIGN BODY ACCIDENTALLY LEFT DURING A PROCEDURE	T81500A	Unspecified complication of foreign body accidentally left in body following surgical operation, initial encounter
9987	ACUTE REACTION TO FOREIGN SUBSTANCE ACCIDENTALLY LEFT DURING A PROCEDURE	T81501A	Unspecified complication of foreign body accidentally left in body following infusion or transfusion, initial encounter
		T81502A	Unspecified complication of foreign body accidentally left in body following kidney dialysis, initial encounter
		T81503A	Unspecified complication of foreign body accidentally left in body following injection or immunization, initial encounter
		T81504A	Unspecified complication of foreign body accidentally left in body following endoscopic examination, initial encounter

T81505A	Unspecified complication of foreign body accidentally left in body following heart catheterization, initial encounter
T81506A	Unspecified complication of foreign body accidentally left in body following aspiration, puncture or other catheterization, initial encounter
T81507A	Unspecified complication of foreign body accidentally left in body following removal of catheter or packing, initial encounter
T81508A	Unspecified complication of foreign body accidentally left in body following other procedure, initial encounter
T81509A	Unspecified complication of foreign body accidentally left in body following unspecified procedure, initial encounter
T81510A	Adhesions due to foreign body accidentally left in body following surgical operation, initial encounter
T81511A	Adhesions due to foreign body accidentally left in body following infusion or transfusion, initial encounter
T81512A	Adhesions due to foreign body accidentally left in body following kidney dialysis, initial encounter
T81513A	Adhesions due to foreign body accidentally left in body following injection or immunization, initial encounter
T81514A	Adhesions due to foreign body accidentally left in body following endoscopic examination, initial encounter
T81515A	Adhesions due to foreign body accidentally left in body following heart catheterization, initial encounter
T81516A	Adhesions due to foreign body accidentally left in body following aspiration, puncture or other catheterization, initial encounter

T81517A	Adhesions due to foreign body accidentally left in body following removal of catheter or packing, initial encounter
T81518A	Adhesions due to foreign body accidentally left in body following other procedure, initial encounter
T81519A	Adhesions due to foreign body accidentally left in body following unspecified procedure, initial encounter
T81520A	Obstruction due to foreign body accidentally left in body following surgical operation, initial encounter
T81521A	Obstruction due to foreign body accidentally left in body following infusion or transfusion, initial encounter
T81522A	Obstruction due to foreign body accidentally left in body following kidney dialysis, initial encounter
T81523A	Obstruction due to foreign body accidentally left in body following injection or immunization, initial encounter
T81524A	Obstruction due to foreign body accidentally left in body following endoscopic examination, initial encounter
T81525A	Obstruction due to foreign body accidentally left in body following heart catheterization, initial encounter
T81526A	Obstruction due to foreign body accidentally left in body following aspiration, puncture or other catheterization, initial encounter
T81527A	Obstruction due to foreign body accidentally left in body following removal of catheter or packing, initial encounter
T81528A	Obstruction due to foreign body accidentally left in body following other procedure, initial encounter
T81529A	Obstruction due to foreign body accidentally left in body following unspecified procedure, initial encounter
T81530A	Perforation due to foreign body accidentally left in body following surgical operation, initial encounter

T81531A	Perforation due to foreign body accidentally left in body following infusion or transfusion, initial encounter
T81532A	Perforation due to foreign body accidentally left in body following kidney dialysis, initial encounter
T81533A	Perforation due to foreign body accidentally left in body following injection or immunization, initial encounter
T81534A	Perforation due to foreign body accidentally left in body following endoscopic examination, initial encounter
T81535A	Perforation due to foreign body accidentally left in body following heart catheterization, initial encounter
T81536A	Perforation due to foreign body accidentally left in body following aspiration, puncture or other catheterization, initial encounter
T81537A	Perforation due to foreign body accidentally left in body following removal of catheter or packing, initial encounter
T81538A	Perforation due to foreign body accidentally left in body following other procedure, initial encounter
T81539A	Perforation due to foreign body accidentally left in body following unspecified procedure, initial encounter
T81590A	Other complications of foreign body accidentally left in body following surgical operation, initial encounter
T81591A	Other complications of foreign body accidentally left in body following infusion or transfusion, initial encounter
T81592A	Other complications of foreign body accidentally left in body following kidney dialysis, initial encounter
T81593A	Other complications of foreign body accidentally left in body following injection or immunization, initial encounter
T81594A	Other complications of foreign body accidentally left in body following endoscopic examination, initial encounter

T81595A	Other complications of foreign body accidentally left in body following heart catheterization, initial encounter
T81596A	Other complications of foreign body accidentally left in body following aspiration, puncture or other catheterization, initial encounter
T81597A	Other complications of foreign body accidentally left in body following removal of catheter or packing, initial encounter
T81598A	Other complications of foreign body accidentally left in body following other procedure, initial encounter
T81599A	Other complications of foreign body accidentally left in body following unspecified procedure, initial encounter
T8160XA	Unspecified acute reaction to foreign substance accidentally left during a procedure, initial encounter
T8161XA	Aseptic peritonitis due to foreign substance accidentally left during a procedure, initial encounter
T8169XA	Other acute reaction to foreign substance accidentally left during a procedure, initial encounter

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NUMERATOR EXCLUSIONS

Exclude cases:

- with a principal ICD-9-CM or ICD-10-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)

PDI #03 Retained Surgical Item or Unretrieved Device Fragment Count

DENOMINATOR
<i>Not Applicable</i>

PDI #03 Retained Surgical Item or Unretrieved Device Fragment Count

DENOMINATOR EXCLUSIONS
<i>Not Applicable</i>