

Rate of Foreign Body Left During Procedure

Patient Safety Indicators #21

Technical Specifications

Area-Level Indicator

AHRQ Quality Indicators, Version 4.4, March 2012

Numerator

Discharges, 18 years and older **or** MDC 14 (pregnancy, childbirth, and puerperium), with ICD-9-CM codes for foreign body left in during procedure in any diagnosis field of medical and surgical discharges defined by specific DRGs or MS-DRGs.

ICD-9-CM Foreign body left in during procedure diagnosis codes:

9984	FB LEFT DURINB PROCEDURE	E8714	POSTENDOSCOPY FORGN BODY
9987	POSTOP FORGN SUBST REACT	E8715	POSTCATHETER FORGN BODY
<hr/>			
Foreign body left in during:			
E8710	POST-SURGICAL FORGN BODY	E8716	FB POST HEART CATHETER
E8711	POSTINFUSION FOREIGN BDY	E8717	FB POST-CATHETER REMOVAL
E8712	POSTPERFUSION FORGN BODY	E8718	POST-OP FOREIGN BODY NEC
E8713	POSTINJECTION FORGN BODY	E8719	POST-OP FOREIGN BODY NOS

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

Denominator

Discharges in the numerator are assigned to the denominator based on the Metro Area¹ or county of the patient residence, not the Metro Area or county of the hospital where the discharge occurred.

Exclude cases:

- with missing gender (SEX=missing), age (AGE=missing), quarter (DQTR=missing), year (YEAR=missing) or principal diagnosis (DX1=missing), county (PSTCO=missing)

¹ The term "metropolitan area" (MA) was adopted by the U.S. Census in 1990 and referred collectively to metropolitan statistical areas (MSAs), consolidated metropolitan statistical areas (CMSAs) and primary metropolitan statistical areas (PMSAs). In addition, "area" could refer to either 1) FIPS county, 2) modified FIPS county, 3) 1999 OMB Metropolitan Statistical Area or 3) 2003 OMB Metropolitan Statistical Area. Micropolitan Statistical Areas are not used in the QI software.