PSI #21 Foreign Body Left during Procedure
Area-Level Indicator

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 FOREIGN BODY ACCIDENTALLY LEFT DURING A PROCEDURE
- 9987 ACUTE REACTIONS TO FOREIGN SUBSTANCE ACCIDENTALLY LEFT DURING A PROCEDURE

Foreign body left in during:
- E8710 SURGICAL OPERATION
- E8711 INFUSION OR TRANSFUSION
- E8712 KIDNEY DIALYSIS OR OTHER PERFUSION
- E8713 INJECTION OR VACCINATION
- E8714 ENDOSCOPIC EXAMINATION
- E8715 ASPIRATION OF FLUID OR TISSUE, PUNCTURE, AND CATHETERIZATION
- E8716 HEART CATHETERIZATION
- E8717 REMOVAL OF CATHETER OR PACKING
- E8718 OTHER SPECIFIED PROCEDURES
- E8719 UNSPECIFIED 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

Denominator

Population of county or Metro Area¹ associated with FIPS code of patient’s residence or hospital location.

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.