AHRQ QUALITY INDICATORS
Prevention Quality Indicators
Technical Specifications

# PQI #2 Perforated Appendix Admission Rate

## Numerator

All discharges with ICD-9-CM diagnosis code for perforations or abscesses of appendix in any field among cases meeting the inclusion rules for the denominator.

*Include ICD-9-CM diagnosis codes:*

| | | | |
|---|---|---|---|
| 5400 | AC APPEND W PERITONITIS | 5401 | ABSCESS OF APPENDIX |

See *Prevention Quality Indicators Appendices*:

- Appendix A – Admission Codes for Transfers

Exclude cases:

- transfer from a hospital (different facility)
- transfer from a skilled Nursing Facility (SNF) or Intermediate Care Facility (ICF)
- transfer from another health care facility
- MDC 14 (pregnancy, childbirth, and puerperium)

## Denominator

All non-maternal discharges of age 18 years and older in Metro Area[1] or county with diagnosis code for appendicitis in any field.

*Include ICD-9-CM diagnosis codes (population at risk):*

[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.

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|---|---|---|---|
| 5400 | AC APPEND W PERITONITIS | 5409 | ACUTE APPENDICITIS NOS |
| 5401 | ABSCESS OF APPENDIX | 541 | APPENDICITIS NOS |