

**CBE ID**

0345

**Title**

Unrecognized Abdominopelvic Accidental Puncture or Laceration Rate (PSI15)

**Project**

Patient Safety

**Endorsement Status**

Endorsement Removed

**Is Under Review**

No

**Previous Endorsement Cycle**

Fall 2019

**Removal Date**

Sun, 05/09/2021 - 20:00

**Initial Endorsement**

Wed, 05/14/2008 - 20:00

**Steward**

Agency for Healthcare Research and Quality

**1.0 New or Maintenance**

Maintenance

**1.1 Measure Structure**

Single Measure

**1.3 Electronic Clinical Quality Measure (eCQM)**

No

**1.6 Measure Description**

Accidental punctures or lacerations (secondary diagnosis) per 1,000 discharges for patients ages 18 years and older who have undergone an abdominopelvic procedure; in which a second abdominopelvic procedure follows one or more days after an index abdominopelvic procedure. Excludes cases with accidental puncture or laceration as a principal diagnosis, cases with accidental puncture or laceration as a secondary diagnosis that is present on admission, and obstetric cases.

[NOTE: The software provides the rate per hospital discharge. However, common practice reports the measure as per 1,000 discharges. The user must multiply the rate obtained from the software

by 1,000 to report events per 1,000 hospital discharges.]

## 1.7 Measure Type

Outcome

## 1.8 Level of Analysis

Facility

## 1.9 Care Setting

Inpatient/Hospital

## 1.14 Numerator

Discharges, among cases meeting the inclusion and exclusion rules for the denominator, with: • Any secondary ICD-10-CM diagnosis codes for accidental puncture or laceration during a procedure (TECHI15D); and • A second abdominopelvic procedure (ABDOMI15P) =>1 day after an index abdominopelvic procedure (ABDOMI15P).

## 1.15 Denominator

Surgical (Appendix E: SURGI2R) and medical discharges (Appendix C: MEDIC2R), for patients ages 18 years and older with any ICD-10-PCS procedure code for an abdominopelvic procedure (ABDOMI15P).

## 1.20 Types of Data Sources

Claims Data

## Exclusions

Exclude cases:

- with a principal ICD-10-CM diagnosis code for accidental puncture or lacerations during a procedure (TECHNI15D),
- secondary diagnosis present on admission for accidental puncture or laceration during a procedure (TECHNI15D), among patients otherwise qualifying for the numerator
- MDC 14 (pregnancy, childbirth, and puerperium) assigned to the discharge
- with missing gender (SEX=missing), age (AGE=missing), quarter (DQTR=missing), year (YEAR=missing), or principal diagnosis (DX1=missing)

## Measure Disclaimer

None

## Risk Adjustment

No risk adjustment or risk stratification

## Target Population

Individuals with multiple chronic conditions

## **Steward Organization**

Agency for Healthcare Research and Quality

## **Steward POC email**

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