

CBE ID

0354

Title

Hip Fracture Mortality Rate (IQI 19)

Project

Surgery

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

In-hospital deaths per 1,000 hospital discharges with hip fracture as a principal diagnosis for patients ages 65 years and older. Excludes periprosthetic fracture discharges, obstetric discharges, cases in hospice care at admission, and transfers to another hospital.

[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 in-hospital deaths 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

Number of deaths (DISP=20) among cases meeting the inclusion and exclusion rules for the denominator.

1.15 Denominator

Discharges, for patients ages 65 years and older, with a principal ICD-10-CM diagnosis code for hip fracture (MTHIPFD).

1.20 Types of Data Sources

Claims Data

Exclusions

Exclude cases:

- With any-listed ICD-10-CM diagnosis codes for periprosthetic fracture (MTHIP2D)
- Transferring to another short-term hospital (DISP=2)
- Cases in hospice care at admission (PointOfOriginUB04=F)
- MDC 14 (pregnancy, childbirth, and puerperium)
- with missing discharge disposition (DISP=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

Elderly

Steward Organization

Agency for Healthcare Research and Quality

Steward POC email

Mamatha.Pancholi@ahrq.hhs.gov