Inpatient Quality Indicator 31 (IQI 31) Carotid Endarterectomy Mortality Rate

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Provider-Level Indicator

Type of Score: Rate

Prepared by:

Agency for Healthcare Research and Quality

U.S. Department of Health and Human Services

www.qualityindicators.ahrq.gov

DESCRIPTION

In-hospital deaths per 1,000 carotid endarterectomy (CEA) discharges for patients ages 18 years and older. Excludes obstetric discharges 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.]

NUMERATOR

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

DENOMINATOR

Discharges, for patients ages 18 years and older, with any-listed ICD-9-CM procedure codes for carotid endarterectomy.

Carotid endarterectomy procedure codes: (PRCEATP)

3812   HEAD & NECK ENDARTER NEC

DENOMINATOR EXCLUSIONS

Exclude cases:

• MDC 14 (pregnancy, childbirth, and puerperium)

• transferring to another short-term hospital (DISP=2)

• with missing discharge disposition (DISP=missing), gender (SEX=missing), age (AGE=missing), quarter (DQTR=missing), year (YEAR=missing) or principal diagnosis (DX1=missing)