

# Carotid Endarterectomy Mortality Rate

## Inpatient Quality Indicators #31

### Technical Specifications

#### Provider-Level Indicator

#### Procedure Mortality Indicator

#### AHRQ Quality Indicators, Version 4.3, August 2011

(Revised September 2011)

Version 4.3a is a maintenance release of Version 4.3. The differences between the two versions are:

- Version 4.3a includes Version 29 of the Limited License edition of the 3M™ APR-DRG Grouper. This grouper corrects an issue found in Version 28 of the Limited License edition of the 3M™ APR-DRG Grouper. The grouper is only used with the Inpatient Quality Indicator (IQI) mortality measures. Version 4.3 includes Version 28 of the Limited License edition of the 3M™ APR-DRG Grouper, which was incorrectly assigning a Risk of Mortality (ROM) subclass for cases dated on or after 10/1/10.
- Version 4.3a allows users to calculate area-level indicators for years 2010 and 2011, correcting an issue previously identified in Version 4.3.

All other aspects of the software, including measure specifications, remain the same. Thus this document (related to Version 4.3) remains unchanged.

### Numerator

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

### Denominator

Discharges, age 18 years and older, with ICD-9-CM Carotid Endarterectomy code procedure.

#### ICD-9-CM Carotid Endarterectomy procedure code:

3812 HEAD & NECK ENDARTER NEC

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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)