

# Acute Stroke Mortality Rate

## Inpatient Quality Indicators #17

### Technical Specifications

#### Provider-Level Indicator

#### Medical Condition Mortality Indicator

#### AHRQ Quality Indicators, Version 4.4, March 2012

### Numerator

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

### Denominator

All discharges, age 18 years and older, with a principal diagnosis code for stroke.

#### ICD-9-CM Stroke diagnosis codes:

430	SUBARACHNOID HEMORRHAGE	43331	OCL MLT BI ART W INFRCT
431	INTRACEREBRAL HEMORRHAGE	43381	OCL SPCF ART W INFRCT
4320	NONTRAUM EXTRADURAL HEM	43391	OCL ART NOS W INFRCT
4321	SUBDURAL HEMORRHAGE	43401	CRBL THRMBS W INFRCT
4329	INTRACRANIAL HEMORR NOS	43411	CRBL EMBLSM W INFRCT
43301	OCL BSLR ART W INFRCT	43491	CRBL ART OCL NOS W INFRC
43311	OCL CRTD ART W INFRCT	436	CVA*
43321	OCL VRTB ART W INFRCT		

\*Only for discharges before September 30, 2004 (FY2004). Does not apply to discharges on or after October 1, 2004 (FY2005).

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#### Exclude cases:

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