IQI #17  Acute Stroke Mortality Rate

Provider-Level Indicator
Mortality Indicator for Inpatient Medical Conditions

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  4331  MULT PRECER OCCL W/ INFECT
431  INTRACEREBRAL HEMORRHAGE  43331  PRECER OCCL NEC W/ INFECT
4320  NONTRAUM EXTRADURAL HEM  43381  PRECER OCCL NOS W/ INFECT
4321  SUBDURAL HEMORRHAGE  43401  CEREB THROMBOSIS W/ INFECT
4329  INTRACRANIAL HEMORR NOS  43411  CEREB EMBOLISM W/ INFECT
43301  BASI ART OCCL W/ INFRCT  43491  CEREB OCCL NOS W/ INFECT
43311  CAROTD OCCL W/ INFRCT  436  CVA*
43321  VERTB ART OCCL W/ INFRCT

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

Exclude cases:

- missing discharge disposition (DISP=missing), gender (SEX=missing), age (AGE=missing), quarter (DQTR=missing), year (YEAR=missing) or principal diagnosis (DX1=missing)
- transferring to another short-term hospital (DISP=2)
- MDC 14 (pregnancy, childbirth, and puerperium)