IQI #11  Abdominal Aortic Artery (AAA) Repair Mortality Rate

Provider-Level Indicator
Mortality Indicator for Inpatient Procedures

**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 AAA repair code in any procedure field and a diagnosis of AAA in any field.

ICD-9-CM AAA repair procedure codes:

- 3834  AORTA RESECTION & ANAST
- 3844  RESECT ABDM AORTA W REPL
- 3864  EXCISION OF AORTA
- 3971  ENDO IMPLANT OF GRAFT IN AORTA

ICD-9-CM AAA diagnosis codes:

- 4413  RUPT ABD AORTIC ANEURYSM
- 4414  ABDOM AORTIC ANEURYSM

Exclude cases:
- missing discharge disposition (DISP=missing)
- transferring to another short-term hospital (DISP=2)
- MDC 14 (pregnancy, childbirth, and puerperium)