

# Abdominal Aortic Aneurysm (AAA) Repair Mortality Rate

## Inpatient Quality Indicators #11 Technical Specifications

Provider-Level Indicator

Procedure 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

Discharges, age 18 years and older, with ICD-9-CM AAA repair procedure code **and** a diagnosis of AAA in any field.

#### ICD-9-CM AAA repair procedure codes<sup>1</sup>:

3834	AORTA RESECTION & ANAST	3971	ENDO IMP OTH GRF ABD AOR
3844	RESECT ABDM AORTA W REPL	<b>3977</b>	<b>TEMP ENDOVSC OCCLS VESSEL</b>
3864	EXCISION OF AORTA	<b>3978</b>	<b>ENDOVAS IMPLN GRFT AORTA</b>

<sup>1</sup> Bolded codes are new to the current fiscal year.

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

4413	RUPT ABD AORTIC ANEURYSM	4414	ABDOM AORTIC ANEURYSM
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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)