

VASM executive summary

Audit results reported for the period 2007 to 2015

Surgical trends

2014-2015 population: 6 million
Surgeries: 672,957



2007-2008 population: 5.3 million
Surgeries: 548,968

Mortality trends

2007-2008: 0.4%
Mortalities: 2,267



2014-2015: 0.3%
Mortalities: 1,966

Demographics

55% male

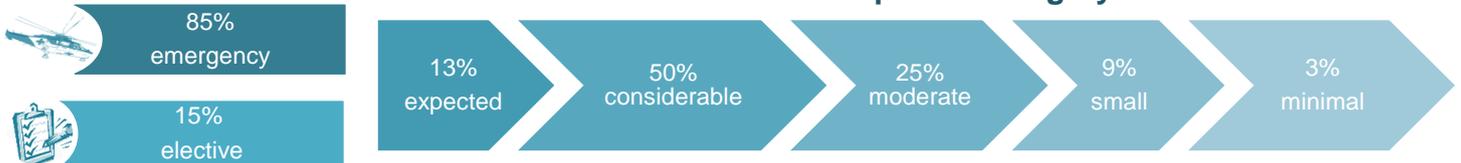
Median age: 77



45% female

Median age: 82

Risk of death prior to surgery



KEY FINDINGS



Improved surgeries
Improved participation
Improved compliance
Improved patient care



Improved critical care utilisation
Improved deep venous thrombosis prophylaxis utilisation
Improved fluid balance management



Decreased mortality
Decreased adverse events
Decreased transfer delays
Decreased second-line assessments



Improve communication
Improve protocol compliance
Improve clinical management
Improve infection control
Improve perioperative management
Improvement in clinical delays

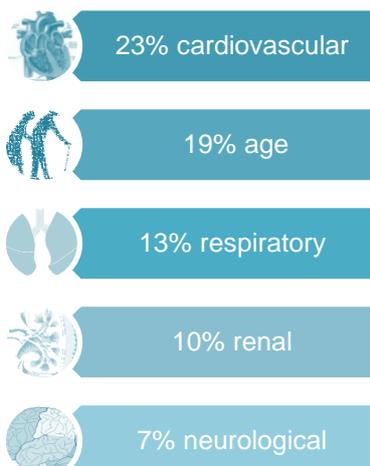
Adverse event trends

2007-2008
7% AE



2014-2015
5% AE

Most common comorbid factors



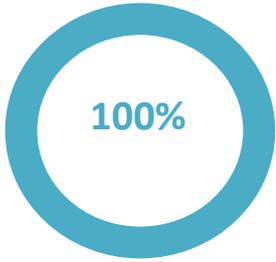
Cases with no issues

2014-2015
72% No issues



2007-2008
63% No issues

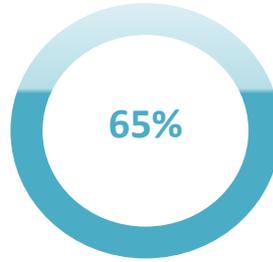
Participation status



Hospital participation



RACS surgeon participation



RANZCOG surgeon participation



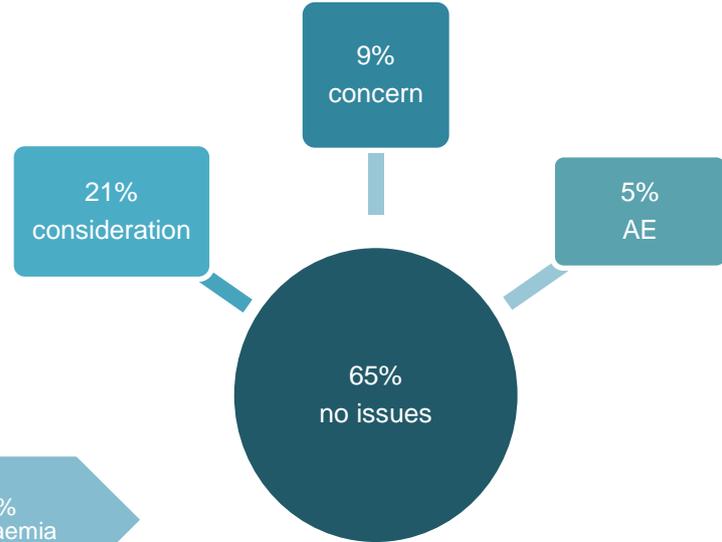
Online interface usage

Compliance status

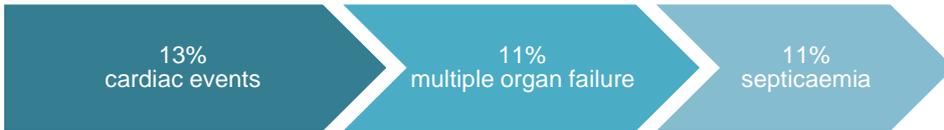
Reported deaths 10,607



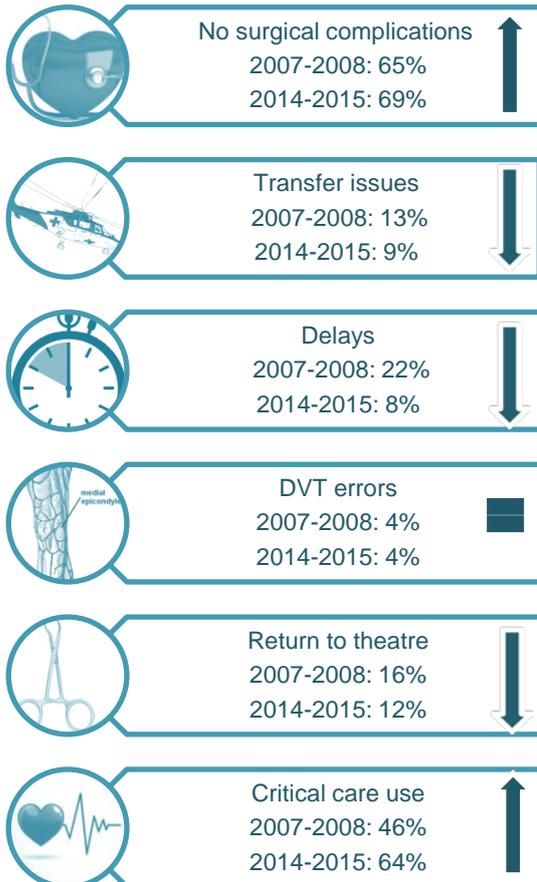
Peer review assessed issues



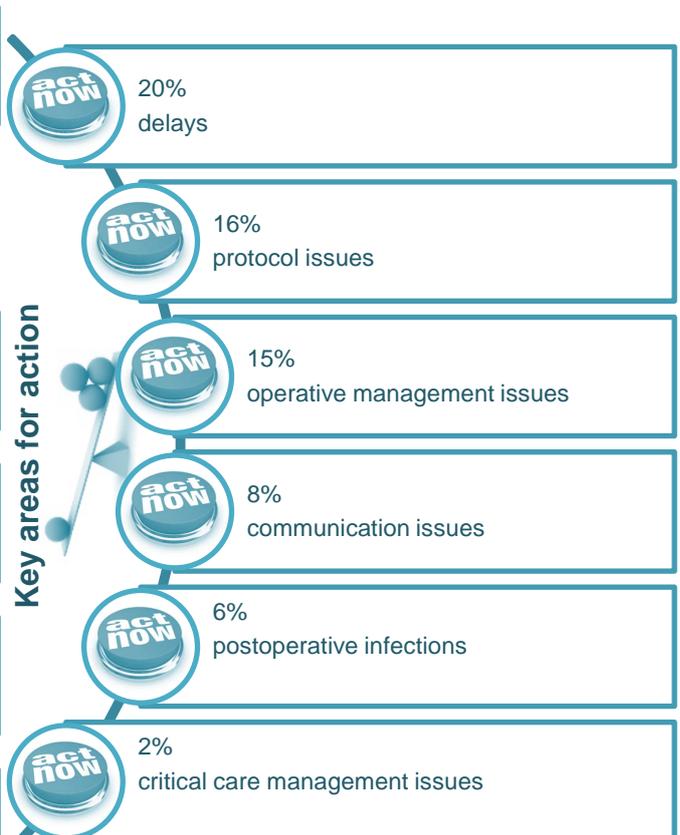
Main causes of death



Clinical risk management n=6,179 audited cases



Main clinical management issues n=2,122 issues in 6,179 audited cases



Continuous improvements in clinical risk management

Key areas for action