

2015-2016 Executive summary

Compliance



100% hospitals



93.2% Fellows

Trauma



- 87.1% (799/917) fall
- 10.3% (92/917) road accident
- 2.8% (26/917) violence

Demographic



20.8%
(832/3,948)
patient transfers



84.2%
(3,325/3,948)
emergency admission



43.7% F 56.3%M
Mean age: 73
(1 day - 102 years)

Infections



- 31.8% (1,256/3,948)
clinical significant infections

Infection type

- 14.9% (592/3,948) pneumonia
- 8.1% (319/3,948) septicaemia
- 4.6% (184/3,948) intra-abdominal sepsis

Operations



- 90.4% (3,568/3,948) operative sessions
- 14.5% (520/3,568) unplanned return to theatre
- 9.1% (325/3,568) with >1 operative procedure performed

Outcomes



- 31.6% (1,251/3,948)
clinical management issues
- 68.1% (2,688/3,948)
no clinical management issues

Areas of outcome

- 17.4% (687/3,948) consideration
- 9.2% (365/3,948) concern
- 5.0% (199/3,948) adverse events

Risk factors



- 90.9 (3,588/3,948) with ≥ 1 comorbidities
- 86.3% (3,078/3,567) moderate to high risk of death prior surgery
- Top 3 comorbidities of 10,575 identified;
 - 23.3% (2,462/10,575) cardiovascular
 - 19.8% (2,091/10,575) age
 - 12.1% (1,288/10,575) respiratory

Most common areas of concern & adverse event



- 21.3% (89/418) delay issues



- 17.9% (75/418) operative management issues
- 16.7% (70/418) postoperative care issues
- 12.7% (53/418) preoperative care issues