



Telephone: 07 3249 2903 Facsimile: 07 3391 7915 Email: ntasm@surgeon.org Website: www.surgeons.org/ntasm
Post: PO Box 7385, East Brisbane QLD 4169

Quick summary for those in a hurry – NTASM Report 2010 to 2013

Surgeons

- All surgeons in NT are participating in NTASM.
- 91% (172/189) of surgical care forms were returned.

Hospitals

- All NT hospitals (n=3) are participating in NTASM.

Aboriginal and Torres Strait Islander (ATSI) patients

- 36.6% (64/175) of NTASM patients were ATSI patients.
- NTASM ATSI patients were younger than NTASM non-ATSI patients.

All patients

- 189 surgically related deaths were reported to NTASM over the three-year audit period (July 2010 – June 2013).
- 63.5% of cases were male (this is a higher rate than QASM data at 54% and ANZASM data at 58%).
- 77.6% (121/156) of patients had serious comorbidities.
- 54.4% (62/114) of patients were at considerable risk of death before surgery.
- **Clinical incidents**
There were 33 clinical incidents* which occurred in 17 NTASM patients (*areas of concern and adverse events).

Operative deaths

- *73.7% (115/156) of NTASM patients had at least one operation.
- *183 operations were performed on these 115 patients (1.6 operations per NTASM patient).
- *1 patient had 10 operations/procedures performed.

Trauma

- 31.3% (31/99) of admissions were trauma related.
- 48.4% (15/31) of trauma cases were fall related.
- 29.0% (9/31) of trauma cases were due to motor vehicle accidents.
- 64.5% (20/31) of trauma cases were non-ATSI patients.

Infection

- 37.2% (35/94) of cases reported infections.
- 64.7% (22/34) of infections were acquired before admission.
- 35.3% (12/34) were acquired during the admission.
- All NTASM patients were infection-free at their surgical sites.