

Trauma Snips

Snapshot of moderate to critical injury (ISS>12)
Paediatric major trauma service statistics: 4th quarter 2011

June 2012
www.itim.nsw.gov.au

About this report

This report provides aggregated summary statistics for trauma services in the group of paediatric major trauma services in NSW for the report period. Statistics in this report were extracted from the NSW Trauma Registry, and were correct at the date of publication.

More information is available from the Reports and Data section of the NSW ITIM website (see http://www.itim.nsw.gov.au/wiki/Reports_and_data)

	Year/quarter				2011 Q4*
	2010 Q4	2011 Q1	2011 Q2	2011 Q3	
Admissions (total)	23	31	26	42	36
Median age (years)	8	9	11	8	5
Assaults (%)	8.7	12.9	< 5	< 5	8.3
Falls (%)	39.1	22.6	34.6	54.8	30.6
Road trauma (%)	30.4	38.7	38.5	21.4	30.6
ISS 13, 14 (total)	< 5	< 5	< 5	10	6
ISS > 15 (total)	23	27	24	32	31
Median ISS	25	17	20	19	18
Patients direct from scene (%)	26.1	38.7	46.1	33.3	38.9
Patients transferred in (%)	73.9	61.3	53.9	66.7	61.1
ICU admissions (%)	65.2	61.3	57.7	40.5	63.9
Median hospital length of stay (days)	11.0	8.0	7.0	6.0	6.5
Case fatality rate (%) **	13.0	12.9	< 5	11.9	5.6

* Current quarter for this report

** See additional notes below

More about this report	
<i>Criteria for this report</i>	ISS > 12
<i>Peer group</i>	Paediatric major trauma service
<i>Number of facilities in peer group</i>	3
<i>Facilities in peer group</i>	John Hunter Hospital Children's Hospital, Sydney Children's Hospital, The Children's Hospital at Westmead
This report provides aggregated summary statistics for trauma services in hospitals in the peer group in NSW during the report period. Equivalent statistics for the previous four quarters are provided for comparison.	
<i>Additional notes:</i>	
1. Case fatality rates are calculated as (number of deaths) / (number of patients in group) X 100;	

Prepared by David Martens, NSW Trauma Data Systems Manager

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