

EuroTARN Data Summary - (All Cases with ISS 15>)

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Injury Type				Median Age	Median ISS	Interquartile Range for ISS	Age Range (%)					
Percentage of patients who sustained:	Total Number	% Survived	Gender % Male				0-15	16-44	45-54	55-64	65-74	>74
Blunt Injury	180	47.2	73.9	34	27	22-34	18.9	47.2	7.8	7.2	13.3	5.6
Penetrating Injury	20	45	85.00	26.5	37.5	30.5-58	0.0	85.0	0.0	10.0	5.0	0.0
Mechanism of Injury				Median Age	Median ISS	Interquartile Range for ISS	Age Range (%)					
Percentage of patients involved in:			Gender % Male				0-15	16-44	45-54	55-64	65-74	>74
Road Traffic Incident	110	46.4	72.7	30	27	27-41	16.4	58.2	7.3	6.4	7.3	4.5
Major Falls	57	45.6	75.4	42	27	22-34	24.6	28.1	7.0	8.8	24.6	7.0
Stabbing Assault	3	66.7	100.0	25	27	25-34	18.2	45.5	18.2	0.0	18.2	0.0
Blunt Assault	11	54.5	63.6	40	27	22-34	0.0	82.4	0.0	11.8	5.9	0.0
Gunshot Wounds	17	41.2	82.4	29	48	34-59	0.0	100.0	0.0	0.0	0.0	0.0
All Other	1	100.0	100.0	31	18	18-18	0.0	100.0	0.0	0.0	0.0	0.0
Not Known	7	14.3	100.0	42	27	22-33	0.0	57.1	0.0	28.6	0.0	14.3
Injury Detail				Median Age	Median ISS	Interquartile Range for ISS	Age Range (%)					
Head Injuries: Patients with:			Gender % Male				0-15	16-44	45-54	55-64	65-74	>74
Isolated severe head injury AIS $\geq 3^*$	42	35.3	73.8	58	20.5	17-27	9.5	35.7	2.4	14.3	26.2	11.9
Polytrauma with severe head injury AIS $\geq 3^{**}$	164	53	74.5	30.5	34	27-41	19.1	54.8	7.6	6.4	8.9	3.2
GCS < 9 in isolated head injury*	33	12	87.5	63	26	18-27	9.1	27.3	3.0	15.2	33.3	12.1
GCS < 9 in polytrauma**	124	40.4	74.2	28.5	34	27-48	18.3	58.3	5.0	6.7	7.5	4.2
Injury Severity				Median Age	Median ISS	ISS Interquartile Range for ISS	Age Range (%)					
	Total Number	% Survived	Gender % Male				0-15	16-44	45-54	55-64	65-74	>74
Patients with ISS > 15	206	45.63	75.2	33	27	22-34	16.5	51.9	6.8	7.8	12.1	4.9
Patients with ISS < 15	36	83.3	77.8	38.5	10	6-11	25.0	33.3	22.2	8.3	8.3	2.8

DEFINITIONS:

* Maximum AIS 2 severity of any extracranial injury BUT all patients must have Head Injury (inc. traumatic brain Injury) AIS ≥ 3

** Extracranial Injuries AIS ≥ 3 but all patients must have Head Injury (inc. traumatic brain Injury) AIS ≥ 3