

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

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Injury Type				Median ISS	Median Age	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	888	86.6	75.9	25	40	20-34	6.19	50.3	10.6	9.68	12.7	10.5
Penetrating Injury	17	76.5	94.1	25	38	24.25-34.5	0	52.9	5.88	11.8	11.8	17.6
Mechanism of Injury				Median ISS	Median Age	Interquartile Range for ISS	Age Range (%)					
Percentage of patients involved in:	Total Number	% Survived	Gender % Male				0-15	16-44	45-54	55-64	65-74	>74
Road Traffic Incident	600	85.5	75.2	29	36	22-34	5.67	58.7	11	7.83	9.17	7.67
Major Falls	139	89.1	84.2	25	47	20-29	6.47	41.7	14.4	15.8	17.3	4.32
Stabbing Assault	7	100	71.4	20	37	17.75-24.25	0	57.1	28.6	0	14.3	0
Blunt Assault	9	100	77.8	25	36	20.25-25	0	55.6	11.1	33.3	0	0
Gunshot Wounds	7	57.1	100	34	58	26-46	0	42.9	0	14.3	14.3	28.6
All Other	119	87.4	68.1	25	68	16-25	9.24	18.5	2.52	12.6	25.2	31.9
Not Known	33	78.8	87.9	25	43	20.75-30	3.03	48.5	9.09	6.06	15.2	18.2
Injury Detail				Median ISS	Median Age	Interquartile Range for ISS	Age Range (%)					
Head Injuries: Patients with:	Total Number	% Survived	Gender % Male				0-15	16-44	45-54	55-64	65-74	>74
Isolated severe head injury AIS $\geq 3^*$	363	86.2	74.9	25	44	17-25	9.09	41.6	7.71	9.37	17.6	14.6
Polytrauma with severe head injury AIS $\geq 3^{**}$	559	81.9	76.6	34	36	27-41	6.8	45.8	11.4	9.12	14	12.9
GCS <9 in isolated head injury*	143	87.4	78.3	25	41	18.5-26	5.59	52.4	8.39	6.99	15.4	11.2
GCS <9 in polytrauma**	204	72.5	73.5	34.5	34	29-43	4.9	64.2	6.37	9.31	8.33	6.86
Injury Severity				Median ISS	Median Age	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	919	86.2	76.3	25	40	20-34	6	50.4	10.5	9.8	12.7	10.7
Patients with ISS <15	132	99.2	73.5	10	37	9-13	14.4	48.5	10.6	7.6	10.6	8.3

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