

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

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Year selection: 2002-2004

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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	402	69.2	71.4	48.0	25	16-34	1.0	43.8	15.4	12.9	11.2	15.7
Penetrating Injury	8	25	87.5	41.0	21.0	16-36.5	0.0	25.0	25.0	0.0	37.5	12.5
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	169	71	69.2	39	29	24-41	1.2	57.4	13.6	8.9	8.3	10.7
Major Falls	156	64.1	74.4	57	19	16-25	0.6	28.8	15.4	14.7	17.3	23.1
Stabbing Assault												
Blunt Assault	7	85.7	85.7	35	16	16-25	0.0	71.4	0.0	14.3	14.3	0.0
Gunshot Wounds	8	25	87.5	58	25	25-52	0.0	25.0	25.0	0.0	37.5	12.5
All Other	50	78	70	47.5	25	16-26	0.0	40.0	24.0	24.0	2.0	10.0
Not Known	20	65	65	46	23	16-29	5.0	45.0	15.0	5.0	10.0	20.0
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 $\geq 3^*$	221	64.7	69.5	54	16	16-25	0.5	32.1	17.6	14.9	15.4	19.5
Polytrauma with severe head injury AIS $\geq 3^{**}$	187	73.4	74.9	38	34	25.5-41	1.6	56.1	13.4	10.2	7.5	11.2
GCS < 9 in isolated head injury*	175	64	70.9	52	16	16-25	0.6	34.9	18.3	15.4	13.7	17.1
GCS < 9 in polytrauma**	155	72	75.8	36	34	26-41	2.0	60.1	14.4	9.2	6.5	7.8
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	410	68.3	71.7	48	25	16-34	1	43.4	15.6	12.7	11.7	15.6
Patients with ISS < 15	4	50	100	54	13	10.5-14	25	0	25	50	0	0

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