

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	80	56.3	86.3	37	33	24.5-45	8.8	47.5	12.5	12.5	12.5	6.3
Penetrating Injury	4	25	75	49	75	50.5-75	25.0	0.0	50.0	25.0	0.0	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	52	57.7	86.5	25	34	29-46.5	11.5	57.7	15.4	5.8	9.6	0.0
Major Falls	22	45.5	81.8	59	24.5	18-50	4.5	27.3	9.1	27.3	13.6	18.2
Stabbing Assault	1	100	100	60	26	26-26	0	0	0	100	0	0
Blunt Assault	1	100	100	28	48	48-48	0	100	0	0	0	0
Gunshot Wounds	2	100	100	31.5	75	75-75	50	0	50	0	0	0
All Other	3	100	100	67	33	30-38	0	0	0	33.3	66.7	0
Not Known	3	100	100	48	17	16-24	0.0	33.3	33.3	0.0	0.0	33.3
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 $\geq 3^*$	41	52.5	87.8	45	25	20.5-30	7.3	41.5	7.3	19.5	14.6	9.8
Polytrauma with severe head injury AIS $\geq 3^{**}$	43	58.1	83.7	28	38	34-55.5	11.6	48.8	20.9	7.0	9.3	2.3
GCS < 9 in isolated head injury*	40	51.3	87.5	46.5	25	20.5-31.5	7.5	40.0	7.5	20.0	15.0	10.0
GCS < 9 in polytrauma**	43	58.1	83.2	64.5	39	34-55.5	11.6	48.8	20.9	7.0	9.3	2.3
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	84	54.8	85.7	38.5	33	25-48	9.5	45.2	14.3	13.1	11.9	6.0
Patients with ISS < 15	7	85.7	71.4	45	10	9-14	0.0	42.9	28.6	0.0	28.6	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