

Swansea Blunt Chest Wall Trauma Score

NB: Circle the score for each risk factor in the table and total all scores

	Patient data	Corresponding risk score
Age	10-19	1
	20-29	2
	30-39	3
	40-49	4
	50-59	5
	60-69	6
	70-79	7
	80-89	8
	90-99	9
	100-109	10
Number of rib fractures	0	0
	1	3
	2	6
	3	9
	4	12
	5	15
	6	18
	7	21
	8	24
	9	27
	10	30
Pre-injury anticoagulants	No	0
	Yes	4
Chronic lung disease	No	0
	Yes	5
Oxygen saturation levels	100-95%	0
	90-94%	2
	85-89%	4
	80-84%	6
	75-79%	8
	70-74%	10

Total Score

Risk score	Probability of complications
0-10	13%
11-15	29%
16-20	52%
21-25	70%
26-30	80%
31+	88%

Total Score 0-11: Consider discharge home with advice leaflet and analgesia

Total Score 12-26: Consider admission to a ward for observation, analgesia and physiotherapy

Total Score ≥27: Consider ICU management

Actual management decision: (PLEASE CIRCLE): **HOME** **WARD** **HDU / ICU**