

Two Tier Trauma Team activation Criteria



Emergency Department Trauma Team (EDTT) activation

Concerning mechanism of injury with normal physiology and no concerning injuries.

Concerning Mechanism of Injury (EDTT)		
Fall	>3m (or 2x patient's own height) Fall of ladder >1 m	
Large animal incident	Collision, fall, trampled	
RTC	Death in same vehicle	
	Ejection /Explosion	
	Significant intrusion	
	Intrusion with compression	
	Damage to A post of vehicle	
	Prolonged extrication (>30 min) Motorcyclist >30 KPH	
	Cyclist > 30 KPH	
	Any pedestrian vs. vehicle	
	Bullseye windscreen	
	High speed RTC (>60 KPH) /Same vehicle rollover	
Electrocution	High voltage electrocution	
Other	Any rapid deceleration incident	
	Available information consistent with high risk of injury	
	Focal blunt trauma to head or torso	

TTL- Consultant in EM	0871612621
EM SpR/Registrar	0874060311
ED CNM 2	0867872227
ED HCA	0870535813
ED Porter	0874065008

Physiology (EDTT)	
SpO2	<u>></u> 90%
Respiratory Rate	10 to 29
Heart Rate	50 - 120 BPM
Systolic Blood Pressure	≥ 90 mmHg
Glasgow Coma Scale	>13

Trauma Team Activation

Following the pre-alert from NEOC, depending on information ED CNM2 & the senior clinician on the floor will decide which team to be activated.

ED TT(ED Trauma Team)

- Consultant/Snr Registrar in Emergency Medicine (TTL/Airway)
- EM DITx2 (Circulation [Primary survey] & Procedures)
- Trauma ANP
- ED Nurse X2 (Scribe & Airway)
- ED Nurse x2 (Circulation & Procedure)
- ED Radiographer
- ED HCA
- ED Porter
- ED Administration staff

HTT (Hospital Trauma Team)

SHO in the EDTT will alert the HTT

- EDTT
- ICU Registrar
- · Surgical Registrar
- Orthopaedic Registrar
- Trauma Coordinator
- Radiology Registrar*
- Anaesthetic registrar*
- Blood bank*
- Bed management*
- *Not required to be present in the resuscitation room in person.