

Paediatric Level 1 Trauma Criteria

Absolute Indications

Traumatic Cardiac Arrest
Intubated
Transfer by HEMS

GCS 13 or less
Blood given Pre Hospital (CODE RED)
Secondary Trauma Transfer

Mechanism

RTC: >30mph, Bullseye, Ejected, Entrapment, Death of occupant in same vehicle

Fall: uninterrupted fall of >2 metres (or more than 3 times height of child),
fall from or kicked by large animal
<6 months fall downstairs while being carried

Burn: >20 % TBSA, explosion, inhalation

Hanging

Drowning

Penetrating Injury (Head, Neck, Trunk or Groin)

Anatomy

Head: Open/Depressed Skull fracture

Face: Significant facial trauma

Chest: Flail chest, open wound, significant bruising/abrasions

Abdo: Severe blunt trauma, open wound, significant bruising/abrasions

Pelvis: Significant concerns regarding fracture

Spine: Suspected injury with altered Neurology

Haemorrhage: Significant uncontrolled haemorrhage

Limb: Amputation, de-gloving, crush, neurovascular compromise, >1 long bone fracture

Physiology

Abnormal Physiology in **addition** to Mechanism or Anatomy concerns

Age	RR	HR
<1 year	30-40	110-160
1-2 years	25-30	100-150
2-5 years	25-30	95-140
5-11 years	20-25	80-120

Sats abnormal <92%

Code Red

Blood given Pre Hospital
Penetrating Trauma
Active Haemorrhage suspected

Other

Significant PMH (eg Bleeding disorder)