

# Pre Hospital Major Trauma Criteria

## For Paediatric Patients

### Vital Signs (major trauma if any one of the following present)

	Newborn <2 weeks	Infant <1 year	Child 1-8 years	Large Child 9-15 years
●Respiratory Rate	<40 or >60	<20 or >50	<20 >35	<15 or >25
●Hypotension	N/A	<60 mm Hg	< 70 mm Hg	< 80 mm Hg
●Pulse	<100 or >170	<90 or >170	<75 or >130	<65 or > 100
●Conscious State	GCS < 15	GCS < 15	GCS < 15	GCS < 15
●Oxygen saturation	N/A	N/A	N/A	< 90%
●Skin	Cold/pale/clammy	Cold/pale/clammy	Cold/pale/clammy	Cold/pale/clammy

**OR**

### Injuries (major trauma if any one of the following present)

- **All Penetrating Injuries**  
head / neck / chest / abdomen /pelvis / axilla / groin
- **Blunt Injuries**
  - Patients with a significant injury to a single region:  
head / neck / chest / abdo / axilla / groin
  - Patients with injuries involving two or more of the  
above body regions
- **Specific Injuries**
  - Limb amputations / limb threatening injuries
  - Suspected spinal cord injury
  - Burns > 20% or suspected respiratory tract
  - Serious crush injury
  - Major compound fracture or open dislocation
  - Fracture to two or more of the following: femur / tibia / humerus
  - Fractured pelvis

