

PATCH

Paediatric Acute Trauma Care Hotline

DO YOU HAVE AN INJURED CHILD THAT FULFILS MAJOR TRAUMA CRITERIA?

HIGH RISK INJURIES

- Head injury with
 - CSF leak
 - Penetrating wound
 - Skull Fracture (CT or otherwise)
 - Contusion, ICH, SAH (CT)
- Penetrating injury: neck, chest, abdomen
- Bleeding in chest or abdomen (clinical or imaging findings)
- Flail chest / Pneumothorax
- Major fractures
 - 2 or more long bones
 - Any spinal fracture
 - Any pelvic fracture
- Spinal cord injury
- Burns*
- Complex limb injury
 - Compound fracture
 - Amputation
 - Degloving, crush
 - Compartment syndrome
 - Neurovascular injury

ALTERED PHYSIOLOGY

- **A**irway / Breathing
 - Compromise (Between the Flags red zone**)
 - Deteriorating
 - Requires intubation and ventilation
- **C**irculation
 - Unexplained tachycardia and/or hypotension (Between the Flags red zone**)
 - Shock (compensated or uncompensated)
 - Transfusion requirement
- **D**epressed or **D**eteriorating level of consciousness, GCS < 14

HIGH RISK MECHANISMS

- Transport
 - Entrapment with compression
 - Significant blunt or penetrating force/intrusion
 - Pedestrian/cyclist impact
 - Motorcyclist impact
 - Ejection from vehicle
 - Prolonged extraction
- Other incidents
 - Fall (with significant injury)
 - Significant blunt/penetrating head/chest/abdomen
 - Suspected non-accidental injury
 - Explosion
 - Major crush
 - -Electrocution*
- Drowning

Does your child have ANY high risk injury and/or ANY altered physiology?

YES

Call NETS 1300 362 500

NO

ANY high risk mechanism, other injuries, not sure or need advice?

Call PATCH at CHW
Surgical registrar: 13004 TRAUMA

*Isolated Paediatric Burns – see NSW Clinical Practice Guidelines: burns management https://www.aci.health.nsw.gov.au/_data/assets/pdf_file/0009/250020/Burn_Patient_Management_-_Clinical_Practice_Guidelines.pdf

** NSW Between the flags – <http://webapps.schn.health.nsw.gov.au/epolicy/policy/3183/download>