

Scottish Ambulance Service Taking Care to the Patient

Paediatric Trauma Triage Tool



Use this tool to triage all children **under 16 years old** who have suspected major trauma

Clinical Judgement is important and valued.

If you are concerned that your patient's triage category does not reflect their needs, you require clinical or logistical advice please contact the **Trauma Desk** directly on



or by airwave by placing a callback to your local area dispatcher who will arrange a callback from the Trauma Desk.

Physiological Reference Ranges*

Age	RR	Pulse
<2Y	30-40	100-160
<2-5Y	25-30	95-140
5-11Y	20-25	80-120
>12Y	15-20	60-100

*Also refer to JRCALC Age-Per-Page for more physiological reference ranges

Triage Questions

Does your Patient have any of the following:

- Abnormal vital signs for age* not explained by pain or distress
- Abnormal conscious level
- Catastrophic haemorrhage

Step 2 • Penetrating injury to head, neck, torso • Suspected open, depressed or basal skull fracture

Assess your

Step 1

Patient's

Assess your

Physiology

Patient's Injuries

Step 3

Assess the

Mechanism

Step 4

Considerations

Special

of Injury

 Traumatic amputation/mangled extremity proximal to wrist/ankle
Suspected pelvic fracture

Significant bruising to chest or abdomen

Multiple and/or single open long bone fracture

Suspected spinal injury with new onset neurology

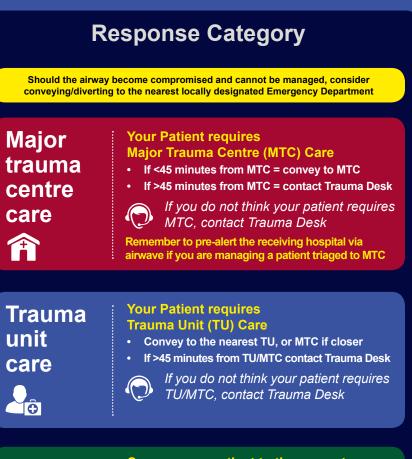
 Burns/scalds >20% BSA and or facial or circumferential burns from flame

Did any of the following occur:

- Traumatic death in same incident/by same mechanism
- "Bull's eye" damage to windscreen or damage to "A" post (from pedestrian striking outside of vehicle)
- Ejection from motor vehicle
- Pedestrian/cyclist struck by vehicle at >20mph
- Uninterrupted fall over 2x patient's height (not bouncing down stairs)
- Bicycle handlebar injury with abdominal and/or groin pain

Are any of the following present:

- Bleeding disorder or anticoagulant treatment
- Isolated burns (liaise with trauma desk)
- Pregnancy >20 weeks
- Significant crew concern (discuss case with Trauma Desk prior to transfer)



Convey your patient to the nearest Local Emergency Hospital

Local

YES

NO

• Your patient can be taken to the nearest hospital with an Emergency Department, regardless of designation

