



**Scottish Ambulance Service**

*Taking Care to the Patient*

# Adult Trauma Triage Tool $\geq 16$



Use this tool to Triage all Significantly Injured Patients or Patients involved in a High Mechanism Incident

## 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

**03333**

**990 211**

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



## Triage Questions

### Step 1

Assess your Patient's Physiology

Does your Patient have any of the following:

- Systolic blood pressure  $< 90$  mmHg, or no radial pulse
- Glasgow Coma Scale  $< 14$
- Respiratory Rate  $< 10$  or  $> 29$  breaths/min

### Step 2

Assess your Patient's Injuries

Does your Patient have any of the following:

- Penetrating injury to head, neck, torso or extremities proximal to elbow or knee
- Chest Wall instability or deformity
- Two or more proximal limb fractures
- Crushed, degloved, mangled or pulseless extremity
- Amputation proximal to wrist or ankle
- Suspected Pelvic Fracture
- Open or Depressed Skull Fracture
- Paralysis

### Step 3

Assess the Mechanism of Injury

Did any of the following occur:

- Fall  $> 20$  Feet
- High Risk Vehicle Accident
  - With  $> 12$ " Intrusion
  - Ejection (partial or complete)
  - Death in same passenger compartment
- Vehicle Striking Pedestrian/Cyclist at  $> 20$  mph
- Motorcycle accident at  $> 20$  mph

### Step 4

Special Considerations

Are any of the following present:

- Age  $> 55$  years
- Bleeding Disorder or Anticoagulant Treatment
- Isolated Burns (Liaise with Trauma Desk)
- Pregnancy  $> 20$  weeks
- Morbid Obesity

YES  
NO

## Response Category

Should the airway become compromised and cannot be managed, consider conveying/diverting to the nearest locally designated Emergency Department

**Major trauma centre care**



Your Patient requires Major Trauma Centre (MTC) Care

- If  $< 45$  minutes from MTC = convey to MTC
- If  $> 45$  minutes from MTC = contact Trauma Desk



If you do not think your patient requires MTC, contact Trauma Desk

Remember to pre-alert the receiving hospital via airwave if you are managing a patient triaged to MTC

**Trauma unit care**



Your Patient requires Trauma Unit (TU) Care

- Convey to the nearest TU, or MTC if closer
- If  $> 45$  minutes from TU/MTC contact Trauma Desk



If you do not think your patient requires TU/MTC, contact Trauma Desk

**Local**



Convey your patient to the nearest Local Emergency Hospital



If you think your patient requires TU/MTC, contact Trauma Desk