Glasgow Coma Scale

Eye Opening
- Spontaneous 4
- Response to speech 3
- Response to pain 2
- None 1

Verbal
- Oriented 5
- Confused 4
- Inappropriate 3
- Incomprehensible 2
- None 1

Motor Response
- Obeys 6
- Localizes 5
- Withdraws 4
- Flexion 3
- Extension 2
- None 1

Max 15 Min 3

Stroke VAN Score

Weakness
- □ Mild (10 seconds hold)
- □ Moderate (severe drift)
- □ Severe (Flaccid)
- □ None (VAN Negative)

Visual
- □ Field Cut (4 quadrants)
- □ Double Vision
- □ Blind - New Onset
- □ None

Aphasia
- □ Expressive
- □ Receptive
- □ Mixed
- □ None

Neglect
- □ Forced gaze
- □ Unable to feel sides
- □ Ignoring one side
- □ None

LZ Guidelines
- Clear of bystanders and vehicles
- Firm surface with <5 degree slope & 100’ x 100’
- Emergency lights on with no lights directed at the aircraft
- LZ can be declined if they feel it’s unsafe but will communicate other options.
Adult
TRAUMA ALERT

Any one of the following:
- Active airway assistance required beyond administration of oxygen
- HR >120 without radial pulses
- Systolic BP <90
- Best motor response ≤4 or total GCS ≤12
- 2nd or 3rd degree burns on ≥15% of body
- Amputation proximal to wrist or ankle
- Penetrating injury to head, neck or torso excluding superficial wounds where the depth of the wound can be determined
- Two or more long-bone fractures sites (humerus, radius/ulna, femur, tibia/fibula)
- Paralysis, loss of sensation or suspected spinal cord injury

Or any two or more of the following:
- RR ≥ 30
- Sustained HR ≥120 beats per minute
- GCS Best Motor Response = 5
- Major Degloving injury or flap avulsion ≥5 inches
- Gunshot wound to the extremity
- One long-bone fracture from MVC of fall ≥10 feet
- Age ≥55
- Ejected/Thrown from any vehicle (including ATV, motorcycle, moped or truck bed)
- Steering wheel deformity

Or judgement of EMT, Paramedic, or other healthcare provider (Must be documented in the patient care record)

Pediatric
TRAUMA ALERT (Age <16)

Any one of the following:
- Active airway assistance required beyond passive administration of oxygen
- Altered mental status
- Paralysis, loss of sensation or suspected spinal cord injury
- Faint or non-palpable carotid or femoral pulse
- Systolic BP <50
- Open long bone fracture, multiple fractures or multiple dislocation sites
- Major degloving or flap avulsion
- 2nd or 3rd degree burns on ≥10% of body
- Amputation proximal to wrist or ankle
- Penetrating injury to head, neck or torso excluding superficial wounds where the depth of the wound can be determined.

Or any two or more of the following:
- Suspected amnesia, or LOC
- Systolic BP <90
- Palpable carotid or femoral pulse but no radial or pedal pulse
- Suspected closed long-bone fracture
- Patient weights ≤11kg, or body length is ≤33

Or judgement of EMT, Paramedic, or other healthcare provider (Must be documented in the patient care record)

Pediatric trauma patients should be immediately transported to the closest Pediatric Trauma Center. Call First Flight for transport.
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TRAUMA ALERT

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