

Trauma Alert Guidelines

Level I

- Clinical evidence of shock following trauma (adult BP < 90 or HR < 50 or > 130)
- Airway compromise/respiratory distress (includes chest needle decompression)
- All intubated trauma patients
- Significant penetrating trauma to head, neck or torso (torso is above the inguinal ligaments, including genitalia)
- Unresponsive (GCS 8 or less with significant MOI)
- Uncontrolled hemorrhage or vascular injury (life or limb threatening)
- Amputations proximal to the wrist/ankle
- Blunt and penetrating traumatic arrest with signs of life in the field

Level II

- Suspected vascular injury (includes crushed, de-gloved, mangled extremity)
- Second and third degree burns > 20% TBSA, significant inhalation injury or high voltage electrical injury (> 600 volts)
- GCS 9-13 with significant MOI
- Clinical evidence of spinal cord injury (paralysis, numbness, loss of sensation)
- Femur, pelvic or spinal injury (excludes ground level fall with isolated hip/femur injury)
- Pregnancy > 20 weeks (or fundal height above the umbilicus) with significant MOI or abdominal pain, vaginal bleeding or absence of fetal movement
- Ejection (partial or complete) from automobile
- Motorcycle crash with ejection, significant or multiple injuries
- 2 or more long bone fractures
- Auto vs. Pedestrian/Bicyclist thrown, run over or with significant impact
- Injured patients transferred by air

Level III

- Altered mental status or GCS 14 with significant MOI
- Loss of consciousness following trauma
- Fall > 10 feet
- Significant penetrating injury to an extremity
- Suspected multiple injuries
- Open fracture (includes partial/complete digit amputations)
- Suspected intra-abdominal injury
- 2nd & 3rd degree Burns isolated to hands, feet, genitalia, perineum or major joints <20% BSA
- Patients age 75 or older with evidence of head trauma
- Evidence of multiple facial injuries/fractures without airway compromise
- MVC rollover with complaint of injuries