

# TRAUMA RESPONSE CRITERIA

## Level 1 Response

- GCS < 14
- Systolic BP < 90, age 6-adult; < 70, age 0-5
- Heart rate > 130
- Respiratory rate < 10 or > 29
- Facial trauma with impending airway compromise
- Intubated prior to arrival
- Flail chest or open pneumothorax
- Penetrating injury to head, neck, torso or extremities proximal to elbow / knee
- Bleeding uncontrolled proximal to wrist / ankle
- Inhalation injury with or without burns
- Trauma with 20% BSA burns
- Suspect two or more proximal long bone fractures to knee / elbow
- Amputation proximal to wrist / ankle
- Suspected pelvic fracture
- Paralysis in the field
- Blood transfusing to maintain vital signs
- Emergency Physician discretion related to EMS suspicion of high-energy impact and / or presence of co-morbid factors

## Level 2 Response

- Open fractures proximal to elbow / knee
- Crush injury proximal to wrist / ankle
- Pedestrian, bicycle struck by vehicle > 5 mph impact thrown or run over
- Motorcycle, ATV > 20 mph
- Ejected from vehicle
- High speed collision (> 60 mph or > 40 mph unrestrained), rollover or major auto deformity (20")
- Falls > 12 ft. adult or > 3 times the child's height
- Trauma with burns > 5% and < 20% BSA
- Death in passenger compartment
- Extrication time > 20 minutes
- Emergency Physician discretion
- Hanging / traumatic asphyxiation

## Trauma Consult

- Age < 5 years or > 55 years
- Co-morbid factors: cardiac, respiratory, IDDM
- Cirrhosis, obesity, anticoagulation, bleeding disorders
- Tertiary review follow up
- Pregnancy with any truncal injury
- Emergency Physician discretion
- Age > 65 with hip / femur fracture
- Age > 65 with multiple body region injuries