

## Level 1 Response

- GCS < 9 with mechanism attributed to trauma
- 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
- Uncontrolled bleeding proximal to wrist/ankle
- Inhalation injury with or without burns
- Trauma with 20% BSA burns
- Suspected 2 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 Room Physician discretion related to EMS suspicion of high-energy impact and/or presence of co-morbid factors

# TRAUMA RESPONSE CRITERIA

Revised 12/2022

## Level 2 Response

- Open fractures proximal to elbow / knee
- Crush injury proximal to wrist / ankle
- Pedestrian
  - bicycle struck by vehicle > 5 mph impact thrown
  - 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
- Hanging/traumatic asphyxiation
- Emergency Room Physician discretion
- Geriatric considerations:
  - Systolic BP  $\leq$  100
  - pulse  $\geq$  120
  - fall, including from standing with evidence of TBI/head injury
  - struck by vehicle at any speed
  - on an anticoagulation or a non-aspirin antiplatelet therapy with suspected traumatic injury
  - GCS 9-14 with traumatic mechanism and change from baseline neuro status

**Geriatric patients are defined as  $\geq$ 65 yrs old**

## 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
- Geriatrics:
  - with hip / femur fracture
  - with multiple body region injuries

 **Lima Memorial**  
HEALTH SYSTEM

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