

# TRAUMA ACTIVATION CRITERIA

## LEVEL 1 TRAUMA

- GCS <9 with MOI
- SBP <90, age 6 years-Adult;  
<70, age 0 to 5 years
- HR >130
- RR <10 or >29
- Facial trauma with impending airway compromise
- Intubated injured patient
- 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  $\geq 20\%$  BSA burns
- Suspect 2 or more proximal long bone fractures to elbow / knee
- Amputation proximal to wrist / ankle
- Pulseless extremity
- Suspected pelvic fracture
- Paralysis
- Blood transfusing to maintain VS
- ED provider discretion

## LEVEL 2 TRAUMA

- 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 crash >20 mph
- MVC with rollover
- Ejected from vehicle
- MVC with high-speed collision  
(>40 mph unrestrained;  
>60 mph restrained), rollover or major auto deformity (>20 inches)
- Falls >12 feet (adult) or  
>3x child's height
- Trauma with >5% to 20% BSA burns
- Death in passenger compartment
- Prolonged extrication (>20 mins)
- Hanging / traumatic asphyxiation
- ED provider discretion

## GERIATRIC CONSIDERATIONS (AGE $\geq 65$ years)

- SBP  $\leq 100$
- HR  $\geq 120$
- Fall with evidence of TBI / head injury
- Struck by vehicle (any speed)
- Anti-coagulated with suspected injury
- GCS 9-14 with MOI, change in neuro status