

SAINT LOUIS REGIONAL TRAUMA CLASSIFICATION CRITERIA

- Glasgow Coma Scale..... \leq 13 (at time of report)
- Systolic blood pressure..... $<$ 90
- Respiratory rate..... $<$ 10 or $>$ 29

- Airway compromise, flail chest, hemo or pneumothorax
- Active hemorrhage
- Penetrating injuries to head, neck, torso
- Extremity trauma with loss of distal pulse
- Amputation proximal to wrist or ankle
- Paralysis or signs of spinal cord injury
- Major burns of $>$ 20% BSA or any signs of inhalation injury
- 200 volt or higher electrical injury
- Two or more long-bone fractures (humerus/femur)
- Paramedic discretion

Class I Trauma

Transport to trauma center

- Auto crash
 - Initial speed $>$ 40 mph
 - Major auto deformity $>$ 20 inches
 - Intrusion into passenger compartment $>$ 12 inches
 - Death in same passenger compartment
 - Extrication time $>$ 20 minutes
 - Ejection from automobile or auto rollover
- Auto-pedestrian/auto-bicycle injury with ($>$ 5 mph) impact
- MCC or ATV crash $>$ 20 mph or separation of rider from bike
- Assault with LOC
- Falls $>$ 12 feet
- Pelvic fractures
- All open fractures
- All degloving/Crush injuries
- Penetrating injuries to extremities proximal to elbow or knee
- Amputation distal to wrist or ankle of two or more digits
- Pregnancy with acute abdominal pain

Class II Trauma

Transport to trauma center

- MVC $<$ 40 MPH or UNK speed
- Assault without LOC
- Burns $<$ 20%
- Auto-pedestrian and auto-bicycle $<$ 5 mph impact
- MCC/ATV crash $<$ 20 mph
- All falls of \neq / $>$ 5 ft/5 steps
- Penetrating injury distal to elbow or knee
- Pregnant patients involved in traumatic event

Class III Trauma

Preferential transport to closest hospital