State of Wisconsin Trauma Field Triage Guidelines

Is the patient ventilating or can the patient be ventilated?

1. Measure Vital Signs and Level of Consciousness
   - Glasgow Coma Scale
   - Systolic Blood Pressure
   - Respiratory Rate
   - PEDS: 1 or more abnormalities in Pediatric Assessment Triangle

2. Transport to a trauma center. Steps 2-3 attempt to identify the most seriously injured patients. These patients should be transported preferentially to the highest level of trauma care within the defined trauma region. PEDS: Consider transport to a pediatric trauma center within region.
   - All penetrating injuries to head, neck, torso, and extremities proximal to elbow or knee
   - Chest wall instability or deformity (e.g. flail chest)
   - Two or more suspected fractures involving the femur or humerus
   - Crushed, degloved, mangled, or pulseless extremity
   - Complete or partial amputation proximal to wrist or ankle
   - Pelvic fracture/unstable pelvis
   - Open or depressed skull fractures
   - New onset paralysis (paraplegia/quadruplegia)

3. Assess anatomy of injury

4. Transport to a trauma center. Steps 2-3 attempt to identify the most seriously injured patients. These patients should be transported preferentially to the highest level of trauma care within the defined trauma region. PEDS: Consider transport to a pediatric trauma center within region.
   - Falls: Adults >20 feet (one story is equal to 10ft)
   - Children: >10 feet or 2-3 times the height of the child
   - Intrusion, including roof: >12 inches occupant site, >18 inches any site
   - Ejection (partial or complete) from automobile
   - Death in same passenger compartment
   - Vehicle telemetry data consistent with high risk of injury
   - Automobile vs pedestrian/bicyclist: thrown, run over, or with significant (>20 mph) impact
   - Motorcycle crash >20 mph

5. Assess special patient or system considerations

When in doubt, transport to the closest Level I or II Trauma Center

Approved by State Trauma Advisory Council & EMS Advisory Board – October 2012