

Proposed SMRTAC TTA Criteria

Adult TTA - Red
R.1 Threatened or compromised airway or intubated patients
R.2 Respiratory distress signs/symptoms
R.3 Confirmed systolic blood pressure < 90 at any time OR <100 if age 65 or older
R.4 Transfer patients receiving blood to maintain vital signs
R.5 GCS < 12
R.6 Suspected Spinal Cord Injury (paralysis, diminished motor/sensory function)
R.7 Unstable pelvic fracture (known or suspected)
R.8 Bilateral femur fractures (known or suspected)
R.9 Traumatic amputation/crushed, degloved, mangled or pulseless injured extremity (excludes isolated hand/foot)
R.10 Patients with tourniquets to control limb hemorrhage
R.11 Burns > 10% body surface area (2 nd /3 rd degree) or with any known or potential airway compromise
R.12 High voltage electrocution including lightning
R.13 Any penetrating injury to the head, neck, torso, axilla, or groin
R.14 Patients with known intracranial bleed on anticoagulation (excluding ASA)

Adult TTA - Yellow
Y.1 Fall > 20 feet
Y.2 MVC with ejection and/or intrusion into passenger compartment > 12 inches and/or death of restrained passenger in same vehicle
Y.3 Auto vs Pedestrian/bicyclist/motorcyclist thrown, run over, or with significant (> 20 MPH) impact
Y.4 Crash and/ or ejection from motorcycle/motocross, snowmobile, or ATV with speed > 20MPH

Pediatric TTA- Red
pR.1 Threatened or compromised airway or intubated patients
pR.2 Respiratory distress signs/symptoms – Grunting, stridor or retractions
pR.3 Heart Rate for age(Excludes patients with isolated extremity fractures) <ul style="list-style-type: none"> Age < 1: < 80 or > 180 Age 1-2: < 70 or > 170 Age 3-5: < 60 or > 160 Age 6-9: < 60 or > 150 Age 10-14: < 60 or > 145
pR.4 Hypotension for age (SBP at any time) <ul style="list-style-type: none"> Age < 1: < 60 Age 1-10 years: < 70 + 2x age Age > 10 years: < 90
pR.5 Transfer patients receiving blood to maintain vital signs
pR.6 GCS < 12 or deteriorating by 2 associated with an injury
pR.7 Open or depressed skull fracture or known intra-cranial bleed
pR.8 Suspected Spinal Cord Injury (paralysis, diminished motor/sensory function)
pR.9 Unstable pelvic fracture (known or suspected)
pR.10 Bilateral femur fractures (known or suspected)
pR.11 Traumatic amputation/crushed, degloved, mangled or pulseless injured extremity (excludes isolated hand/foot)
pR.12 Patients with tourniquets to control limb hemorrhage
pR.13 Burns > 10% body surface area (2 nd /3 rd degree) or with any known or potential airway compromise
pR.14 High voltage electrocution including lightning
pR.15 Any penetrating injury to the head, neck, torso, axilla, or groin

Pediatric TTA - Yellow
pY.1 Free, unprotected fall ≥ twice child's height
pY.2 MVC with ejection and/or intrusion into passenger compartment > 12 inches and/or death of restrained passenger in the same vehicle [Also number change]
pY.3 Auto vs Pedestrian/bicyclist/motorcyclist thrown, run over, or with significant (> 20 MPH) impact)
pY.4 Crash and/or ejection from motorized vehicle (motorcycle/motocross, snowmobile, ATV) with speed > 20MPH