

Trauma Team Activation Criteria:

University of Minnesota Medical Center

LEVEL RED (Full)

- EMS Judgment
- Decision of ED Attending/Charge RN/Trauma MD, APP or RN to upgrade
- Confirmed SBP < 90 systolic in **adults** at any time
- Confirmed age specific hypotension in **pediatrics**

Age	mmHG
6 years +	90
2-5 years	80
12-24 months	75
0-12 months	70
- Patients receiving blood to maintain vital signs
- Intubated Patients coming from the scene or patients transferring in with ongoing respiratory compromise (may or may not be)
- Penetrating wounds to head, neck, chest, abdomen and/or genitalia (not including scratches or superficial injuries)
- GCS < 9 related to trauma
- Injured Patients with paralysis
- Obvious major vascular injury (active arterial hemorrhage or expanding hematoma)
- Traumatic amputation proximal to the wrist/ankle
- Patients with a tourniquet in place to control hemorrhage

Exclusions: Injuries we do not accept

➤ **Burns**

LEVEL WHITE (Partial)

- EMS Judgment
- Decision of ED Attending/Charge RN/Trauma MD, APP or RN to upgrade
- Known intracranial hemorrhage or external signs of head trauma in patient on anti-coagulants (excluding aspirin)
- GCS 9-13 related to trauma
- New focal neurological deficits/symptoms
- Intubated trauma transfer (No on-going respiratory issues)
- Penetrating wounds to proximal extremity with neurovascular compromise
- Femur fracture related to trauma with mechanism greater than ground level fall
- Two or more proximal long bone fractures (humerus, femur)
- Fall from > 20 feet for **adults**
- Falls above ground level for patients **aged ≥75**
- **Pediatrics fall > 2x height**

Age	Avg Height	TTA Activation
0-3 m	≤ 24 in (2ft)	Fall ≥ 4 ft
3-12 m	≤ 30 in (2.5ft)	Fall ≥ 5 ft
12-36 m	≤ 36 in (3 ft)	Fall ≥ 6 ft
3-5 years	≤ 42 in (3.5ft)	Fall ≥ 7 ft
5-7 years	≤ 48 in (4 ft)	Fall ≥ 8 ft
8-10 years	≤ 54 in (4.5ft)	Fall ≥ 9 ft
Age > 10 y	≥ 54 in (4.5ft)	Fall ≥ 10 ft
- Drowning/Prolonged water submersion
- Severe Hypothermia < 32°C or < 93.2°F
- Motorcycle/ATV/snowmobile crash > 25 MPH
- MVC with:
 - > 30 min extraction time at the scene
 - Major auto deformity
 - Ejection from vehicle
 - Death in the same occupant compartment
- Auto vs. Pedestrian/Bicyclist/Motorcyclist
 - Thrown or run over
 - With significant (>20 mph) impact
 - **Age of patient ≥ 75 yo**

Approved by Trauma PIPS Committee November 2018