

Appendix C: List of triggers for ordering of the "Standard Trauma Imaging CT Protocol"

- MVA: Speeds >50km/h
- Falls: Heights >10 feet
- Assaults: GCS <13
- \circ $\;$ Stabbings: Through the peritoneum
- Pedestrian Struck: Thrown >10 feet

Trauma Activations

- Shock with BP <90 systolic
- o Intubated patient
- Airway distress
- Respiratory distress with rate <10 or >25
- o GCS ≤8
- Penetrating trauma to head, neck, torso
- o Major pediatric trauma
- o Amputations proximal to hand or foot
- Evidence of spinal cord injury

Trauma Consults:

- All patients requiring admission from trauma that have a significant mechanism (i.e. falls >3 feet in height, major deceleration injuries, pedestrian struck, explosions, etc.)
- \circ This includes:
 - o All traumatic head injuries requiring admission
 - All traumatic spinal injuries requiring admission
 - All orthopaedic fractures requiring admission that are caused by a significant mechanism (i.e. not falls from standing like a fractured hip, not isolated sports injuries like a fractured wrist or femur)
 - All patients with multiple rib fractures requiring admission, especially if there is a hemothorax or pneumothorax
 - All patients with fractured mandible requiring admission
 - All patients with suspected or known intra-abdominal injury from trauma i.e. hemoperitoneum, solid organ injury, bladder injury, etc.
 - \circ Hangings
 - o Drownings
 - Burns >20% surface area or significant electrical burns
 - o All penetrating extremity trauma with possible vascular or neurologic injury