Trauma alert or activation is at the discretion of the ER doctor. Giving a concise, precise report will enable the physician to make a decision that is appropriate for the patient and the system. It is important to verbally paint a picture for the physician of what you see. Include mechanism, physiological and anatomical markers.

Indications (any one indicates need to consider Alert)

1. Respiratory:
   a. Unable to adequately ventilate.
2. Physiologic:
   a. Children (Age 0-12 or < 5' in height)
      i. Intubated
      ii. Respiratory distress
      iii. Respiration rate < 10 or > 29 with distress
      iv. Glasgow motor score < 5
   b. Adult
      i. Intubated
      ii. Systolic BP < 90
      iii. Respiration rate < 10 or > 29 with distress
      iv. Glasgow motor score < 5
3. Anatomic
   a. Penetrating injuries to the head, neck, torso, or pelvis
   b. Flail chest
   c. Bilateral femur fracture
   d. Unstable pelvis or suspected significant pelvic fracture
   e. Evidence of spinal cord injury
   f. Amputation above the wrist or ankle
   g. Significant burns
   h. Unreactive or unequal pupils.
4. Mechanism
   a. Ejection from vehicle

   b. Fall > 15' for adults or > 2x the height of a child
   c. Pedestrian, motorcyclist or bicyclist thrown > 15' or run over
   d. Significant crush injury
   e. High energy dissipation (i.e. high speed collision)
   f. Extrication >20 min with an injury
   g. Unrestrained passenger in a rollover
   h. Death of another passenger in the same vehicle
   i. Significant assault
   j. Blast or explosion injuries
   k. Intrusion of > 12" into the passenger compartment of a vehicle
   l. Suspected non-accidental trauma
5. Co-morbid considerations (increase index of suspicion for severe injury)
   a. Extemes of age (< 5 or > 55)
   b. Extreme heat or cold
   c. Significant medical conditions (i.e. diabetes, heart failure, renal failure, COPD, etc.0
   d. Presence of intoxicants
   e. Pregnancy
   f. EMT clinical suspicion of occult injury

Notes

Call with information as early as possible. Update with significant changes or to give a more complete report.