



Trauma Activation Criteria
Pediatric—Up to but not yet 15 years of age

RED

Airway	pR-1	Threatened or Compromised Airway or Intubated Patient
Breathing	pR-2	Respiratory Distress-grunting, stridor, or retractions
	pR-3	Respiratory rate for age Age 0 – 12 months: <20 or >50 Age 12 – 24 months: <16 or > 50 Age 2 – 5 years : <10 or > 40 Age 6 – 14 years: <10 or > 30
	pR-4	Flail chest (known or suspected)
	pR-5	Heart rate for age Age 0 – 12 months: <80 or >180 Age 12 – 24 months: <70 or > 170 Age 2 – 5 years: <60 or >160 Age 6 – 14 years: <60 or >150
Circulation	pR-6	Hypotension for age (systolic blood pressure at any time) Age 0 – 12 months: <70 Age 12 – 24 months: <75 Age 2 – 5 years: <80 Age 6 – 14 years: <90
	pR-7	Transfer patients receiving blood to maintain vital signs
	pR-8	GCS ≤12 associated with injury or deteriorating by 2 associated with an injury
	pR-9	Open or depressed skull fracture or known intra-cranial bleed
Disability	pR-10	Paralysis, loss of sensation, and/or suspected spinal cord injury
	pR-11	Unstable pelvic fracture (known or suspected)
Other	pR-12	Bilateral femur fractures (known or suspected)
	pR-13	Traumatic amputation/crushed, degloved, mangled or pulseless injured extremity (excluded isolated hand and/foot)
	pR-14	Patients with tourniquets to control hemorrhage
	pR-15	Burns > 10% body surface area (2 nd /3 rd degree) or with any known or potential airway compromise
	pR-16	High voltage electrocution including lightning
	pR-17	Gunshot wound proximal to elbow or knee OR penetrating injury to head, neck, torso, axilla, or groin

YELLOW

- pY-1** Two or more proximal long bone fractures (bilateral femur = Red) (known or suspected)
- pY-2** Death of restrained passenger in same vehicle
- pY-3** Major auto deformity (intrusion into passenger compartment)
- pY-4** Auto vs. Pedestrian/bicyclist/motorcyclist thrown, run over, or with significant (>20 mph) impact
- pY-5** Ejection (separated from) from motorized vehicle (car, motorcycle, snowmobile, ATV, motocross)
- pY-6** Unprotected falls, greater than or equal to twice the child's height

Red criteria patients meet RTTDC© recommendations for early transfer to definitive **pediatric** trauma care.

RTTDC© developed by the American College of Surgeons

< Less Than
>Greater Than

These criteria are not a substitute for clinical judgment. Medical professionals (EMS, RN, PA-C/CNP, Physician) intuition may prompt a trauma activation even if these criteria are not met.

≤ or ≥ Less than/equal to or greater than/equal to