

EMS Region II Trauma Point-of-Entry Plan

Notify CMED early and request “Medical Control for a Trauma Alert” and transport trauma patients to:

Highest Level Adult or Pediatric Trauma Center	Level I or II Trauma Center	Special Considerations	Region II Trauma Center* Destinations
<p>Physiologic Criteria:</p> <ul style="list-style-type: none"> ▪ GCS \leq 13 ▪ Respiratory Rate < 10 or > 29 (<20 in infant aged <1 yr); or need for ventilator support ▪ Systolic BP < 90 mmHg (or Hypotension as defined by patient age for Pediatrics) <p>Anatomic Criteria:</p> <ul style="list-style-type: none"> ▪ Chest wall instability or deformity (e.g., flail chest) ▪ Open or depressed skull fracture ▪ Penetrating trauma to head, neck, torso, or extremities proximal to elbow or knee ▪ Crushed, degloved, mangled, or pulseless extremity ▪ Pelvic fracture ▪ Paralysis ▪ 2 or more proximal long bone fractures (or any open fx of these bones) ▪ Amputations proximal to wrist or ankle 	<p>Mechanism of Injury:</p> <p>Falls (1 story = 10 feet)</p> <ul style="list-style-type: none"> ▪ Adult: > 20 feet ▪ Child: 10 feet or 2-3 x height <p>High Risk Auto Collision</p> <ul style="list-style-type: none"> ▪ Death in same patient compartment ▪ Intrusion, including roof: > 12 inch occupant site; or > 18 inch any site, ▪ Ejection (partial or complete) ▪ Vehicle telemetry data (e.g. OnStar) consistent with high risk of injury ▪ Auto vs. pedestrian or bicycle thrown/run over or with significant (> 20 mph) impact ▪ Motorcycle collision >20 mph 	<p>Transport to nearest hospital:</p> <ul style="list-style-type: none"> ▪ Cardiopulmonary Arrest (“Trauma Code”) ▪ Uncontrolled Airway (can’t oxygenate or ventilate) <p>Use best judgment; consider transport to Trauma Center & Medical Control consultation for special cases, including:</p> <ul style="list-style-type: none"> ▪ Children ▪ Severe Burns ▪ Pregnancy > 20 weeks ▪ Anticoagulation & bleeding disorders with head injury ▪ Older Adults (> 55) <ul style="list-style-type: none"> -SBP <110 might represent shock after age 65 -Low impact MOI (e.g., ground level falls) might result in severe injury <p style="text-align: center;"><i>Consider air ambulance for prolonged transport times.</i></p>	<p>Level I Adult & Level I Pedi:</p> <p>UMass Memorial Medical Center (University Campus) 55 Lake Avenue North Worcester, MA 01655</p> <hr/> <p>Level I Adult & Level II Pedi:</p> <p>Baystate Medical Center (Region I) 759 Chestnut Street Springfield, MA 01199</p> <p>Level I Adult & Level I Pedi:</p> <p>Rhode Island Hospital & Hasbro’s Children’s Hospital 593 Eddy Street Providence, RI 02903</p> <p>Level I Adult:</p> <p>Lahey Clinic (Region IV) 41 Burlington Mall Road Burlington, MA 01805</p>

*Trauma Center means MDPH designated or ACS verified if out-of-state.