

Central MA EMS Region II Trauma Point-of-Entry Plan

Notify hospital early and transport trauma patients to:

Nearest Hospital	Level 1 Adult/Pedi Trauma Center**	Closest Level 1 or 2 Trauma Center**	Contact Medical Control & consider transport to closest Level 1 or 2 Trauma Center**
<ul style="list-style-type: none"> ○ Cardiopulmonary Arrest (“Trauma Code”) ○ Uncontrolled Airway* <p>* Can not oxygenate/ can not ventilate</p> <p>Examples of a successfully managed airway include:</p> <ul style="list-style-type: none"> ○ BVM (usually with suction, OPA or NPA) ○ Supraglottic Airways (e.g., LMA, CombiTube, King LT) ○ ETT or a Surgical Airway. <p>Success of any airway intervention should be guided by objective evidence of appropriate oxygenation and ventilation as documented by physiological findings (Pulse Oximetry and End Tidal CO₂ monitoring).</p>	<p>Physiologic Criteria:</p> <ul style="list-style-type: none"> ○ GCS < 14 ○ Respiratory Rate < 10 or > 29 (or out of range for age) ○ Systolic BP < 90 mmHg (or < 70-90 mmHg for Pedi) <p>Anatomic Criteria:</p> <ul style="list-style-type: none"> ○ Flail Chest ○ Open or depressed skull fracture ○ Penetrating trauma to head, neck, torso, or extremities proximal to elbow or knee ○ Crushed, degloved, or mangled extremity ○ Pelvic fracture ○ Paralysis ○ 2 or more humerus and/or femur fractures (or any open fx of these bones) ○ Amputations proximal to wrist or ankle 	<p>Mechanism of Injury:</p> <p>Falls</p> <ul style="list-style-type: none"> ○ Adult: > 20 ft (1 story = 10 ft) ○ Child: 10 ft or 2-3 x height <p>High Risk Auto Collision</p> <ul style="list-style-type: none"> ○ Death in same patient compartment ○ Intrusion > 12 in. occupant site; or > 18 in 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>Special Considerations:</p> <ul style="list-style-type: none"> ○ Older Adults (> 55) ○ Children to Pedi TC ○ Burns to TC ○ Time sensitive extremity injury (proximal joint dislocations, compartment syndrome) ○ Pregnancy > 20 wks ○ Anticoagulation & bleeding disorders ○ End-stage renal disease requiring dialysis <p>EMS Provider judgment</p>

**Trauma Center means MDPH designated or ACS verified if out-of-state (see Trauma Center Destinations for Region II).
Consider air ambulance for prolonged transport times.

Trauma Center Destinations

(Approved for ground transport* of patients originating from within Region II)

Level I Adult & Pedi

UMass Memorial Medical Center
55 Lake Avenue North
Worcester, MA 01655

Level I Adult

Baystate Medical Center (Region I)
759 Chestnut Street
Springfield, MA 01199

Rhode Island Hospital (out-of-state)
593 Eddy Street
Providence, RI 02903

Level II Adult

Lahey Clinic (Region IV)
41 Burlington Mall Road
Burlington, MA 01805

*Air ambulance transports to Level 1 Trauma Centers only. Destination will be determined by flight crew.