**TT. TRAUMA DECISION TREE**

When in doubt, take patient to an appropriate Trauma Center

### Category A

- GCS less than or equal to 8 or Systolic BP less than 90 (Adult) less than 60 (Peds) or Respiratory rate less than 10 or greater than 29
- Flail chest
- Rapidly declining GCS
- 2 or more proximal long-bone fractures

<table>
<thead>
<tr>
<th>YES</th>
<th>NO</th>
</tr>
</thead>
<tbody>
<tr>
<td>Transport to trauma center or specialty center per protocol; alert trauma team; consider helicopter transport if quicker and of clinical benefit (Refer to II GPC I).</td>
<td>Assess for other injuries.</td>
</tr>
</tbody>
</table>

### Category B

- GCS 9 - 14
- Paralysis or vascular compromise of limb
- Amputation proximal to wrist or ankle
- Crushed, degloved, or mangled extremity
- Penetrating injuries to extremities proximal to elbow or knee
- Combination trauma with burns

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<td>Transport to trauma center or specialty center per protocol; alert trauma team; consider helicopter transport if quicker and of clinical benefit (Refer to II GPC I).</td>
<td>Evaluate for evidence of mechanism of injury and high-energy impact.</td>
</tr>
</tbody>
</table>

### Category C

- High Risk Auto Crash
  - Intrusion greater than 12 in. occupant site; greater than 18 in. any site
  - Ejection (partial or complete) from vehicle
  - Death in same passenger compartment
  - Vehicle telemetry data consistent with high risk of injury
- Falls greater than 3 times patient's height
- Exposure to blast or explosion
- Rollover without restraint
- Auto v. pedestrian/bicyclist thrown, run over, or with significant (20 mph) impact
- Motorcycle crash greater than 20 mph

<table>
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<tbody>
<tr>
<td>Transport to Trauma Center; alert trauma team. Patients within a <strong>30-minute drive time</strong> of the closest appropriate trauma/specialty center shall go by ground unless there are extenuating circumstances. Receiving Trauma Center Medical Consultation required when considering whether helicopter transport is of clinical benefit (Refer to II GPC I).</td>
<td>Evaluate for other considerations.</td>
</tr>
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</table>

### Category D

- Age less than 5 or greater than 55
- Patient with bleeding disorder or patient on anticoagulants
- Dialysis patient
- Burns without trauma mechanism go to burn center
- Pregnancy greater than 20 weeks
- EMS provider judgment

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<td>Consider medical direction and transport to trauma center. Patients within a <strong>30-minute drive time</strong> of the closest appropriate trauma/specialty center shall go by ground unless there are extenuating circumstances. Consider helicopter transport if of clinical benefit (Refer to II GPC I). Receiving Trauma Center Medical Consultation required when considering whether helicopter transport is of clinical benefit (Refer to II GPC I).</td>
<td>Transport according to protocol.</td>
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