Criteria for early notification of trauma for interfacility transfer

ALL trauma patients - do rapid assessment of vital signs, injuries and mechanism of injury

<table>
<thead>
<tr>
<th>Vital signs</th>
<th>Adult</th>
<th>Newborn &lt; 4 weeks</th>
<th>Infant 1 – 12 mths</th>
<th>Child 1 – 8 years</th>
<th>Child 9 – 15 years</th>
</tr>
</thead>
<tbody>
<tr>
<td>Respiratory rate/minute</td>
<td>&lt; 10 or &gt; 30</td>
<td>&lt; 40 or &gt; 60</td>
<td>&lt; 20 or &gt; 50</td>
<td>&lt; 20 or &gt; 35</td>
<td>&lt; 15 or &gt; 25</td>
</tr>
<tr>
<td>SpO₂ on room air</td>
<td>&lt; 90%</td>
<td>&lt; 95%</td>
<td>&lt; 95%</td>
<td>&lt; 95%</td>
<td>&lt; 95%</td>
</tr>
<tr>
<td>Systolic BP mmHg</td>
<td>&lt; 90</td>
<td>n/a</td>
<td>&lt; 60</td>
<td>&lt; 70</td>
<td>&lt; 80</td>
</tr>
<tr>
<td>HR/minute</td>
<td>&gt; 120</td>
<td>&lt; 100 or &gt; 170</td>
<td>&lt; 90 or &gt; 170</td>
<td>&lt; 75 or &gt; 130</td>
<td>&lt; 65 or &gt; 120</td>
</tr>
<tr>
<td>GCS</td>
<td>&lt; 14</td>
<td>Altered LOC</td>
<td>Altered LOC</td>
<td>Altered LOC</td>
<td>Altered LOC</td>
</tr>
</tbody>
</table>

- **All penetrating injuries**
  - head/neck/chest/abdomen/pelvis/axilla
- **Blunt injuries**
  - patients with significant injuries to a single region - head/neck/chest/abdomen/pelvis/axilla
  - patients with injuries involving 2 or more of the above body regions
- **Specific injuries**
  - limb amputation/life threatening injuries
  - suspected spinal cord injury
  - burns: adult > 20% BSA (child > 10%)
  - suspected respiratory tract burns
  - serious crush injury
  - major compound fracture or open dislocation
  - fracture to 2 or more: femur, tibia, humerus
  - fractured pelvis

- **Ejection from vehicle**
- **Motorcyclist impact > 30 kph**
- **High speed motor vehicle collision > 60 kph**
- **Vehicle roll over**
- **Fatality in same vehicle**
- **Prolonged extrication > 30 minutes**
- **Pedestrian impact**
- **Fall from height > 3 metres**
- **Struck on head by falling object > 3 metres**
- **Explosion**

If ANY of the above are present PROMPTLY CALL

**RSQ ☎️ 1300 799 127** for management support, retrieval advice and destination decision

or your local/state trauma escalation service

If none of the above is present, follow usual local processes for assessment and transfer of the patient