## SPLEEN INJURY GRADING SCALE

<table>
<thead>
<tr>
<th>Grade</th>
<th>Description</th>
<th>AIS Severity</th>
</tr>
</thead>
<tbody>
<tr>
<td>I</td>
<td>Subcapsular hematoma &lt;10% surface area</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td>Parenchymal laceration &lt;1 cm depth</td>
<td></td>
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<tr>
<td></td>
<td>Capsular tear</td>
<td></td>
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<tr>
<td>II</td>
<td>Subcapsular hematoma 10-50% surface area; intraparenchymal hematoma &lt;5 cm</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td>Parenchymal laceration 1-3 cm</td>
<td></td>
</tr>
<tr>
<td>III</td>
<td>Subcapsular hematoma &gt;50% surface area; ruptured subcapsular or intraparenchymal</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>hematoma ≥5 cm</td>
<td></td>
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<tr>
<td></td>
<td>Parenchymal laceration &gt;3 cm depth</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Any injury in the presence of a splenic vascular injury or active bleeding confined within splenic capsule</td>
<td>4</td>
</tr>
<tr>
<td>IV</td>
<td>Parenchymal laceration involving segmental or hilar vessels producing &gt;25% devascularization</td>
<td></td>
</tr>
<tr>
<td>V</td>
<td>Any injury in the presence of a splenic vascular injury with active bleeding extended beyond the spleen into the peritoneum</td>
<td>5</td>
</tr>
<tr>
<td></td>
<td>Shattered spleen</td>
<td></td>
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</tbody>
</table>

### ICD-10 and AIS-2005 Codes

#### MINOR - spleen contusion - minor; subcapsular LEQ 50% surface

- I / II Minor contusion of spleen, initial encounter
  - ICD-10: S36.020A
  - AIS-2005: 544212.2

#### MAJOR - spleen contusion - major; subcapsular GT 50% surface; expanding

- III Major contusion of spleen, initial encounter
  - ICD-10: S36.021A
  - AIS-2005: 544214.3

#### MINOR - spleen lac - minor; simple capsular tear; LEQ 3 cm depth; no trabecular

- I / II Superficial (capsular) laceration of spleen, initial encounter
  - ICD-10: S36.030A
  - AIS-2005: 544222.2

#### MODERATE (1 to 3 cm)

- III Moderate laceration of spleen, initial encounter
  - ICD-10: S36.031A
  - AIS-2005: 544224.3

#### MULTIPLE MODERATE (1 to 3 cm)

- Major laceration of spleen, initial encounter
  - ICD-10: S36.032A
  - AIS-2005: 544226.4

#### MAJOR (avulsion) (greater than 3 cm) (stellate) (massive)

- IV Major laceration of spleen, initial encounter
  - ICD-10: S36.032A
  - AIS-2005: 544226.4

- V Major laceration of spleen, initial encounter
  - ICD-10: S36.032A
  - AIS-2005: 544228.5

- Spleen rupture (use “rupture” only when a more detailed description is not available)
  - ICD-10: S36.09XA
  - AIS-2005: 544240.3

#### UNSPECIFIED

- Unspecified contusion of spleen, initial encounter
  - ICD-10: S36.029A
  - AIS-2005: 544210.2

- Unspecified laceration of spleen, initial encounter
  - ICD-10: S36.039A
  - AIS-2005: 544220.2