



**History and Physical:**

Historical Findings	Physical Findings
<ul style="list-style-type: none"><li>▪ Decreased or loss of vision</li><li>▪ Mechanism of injury</li><li>▪ Topical chemical exposure</li></ul>	<ul style="list-style-type: none"><li>▪ Injury to the globe, open or closed, including:<ul style="list-style-type: none"><li>○ Corneal abrasion</li><li>○ Foreign body in eye</li><li>○ Chemical burn</li><li>○ Lacerated or avulsed globe</li><li>○ “Arc” burn of globe</li></ul></li><li>▪ Excessive tearing , burning, redness, discoloration to eye</li></ul>

**Assessment:**

- Trauma Assessment

**Clinical Management Options:**

Interventions	Pharmacology
<ul style="list-style-type: none"><li>▪ Dress and bandage wound as appropriate</li><li>▪ If chemical burn<ul style="list-style-type: none"><li>○ Flush continuously with copious amounts of NS</li></ul></li><li>▪ If open injury to globe, shield both eyes</li><li>▪ If corneal abrasion, arc burn, or foreign body:<ul style="list-style-type: none"><li>○ <b>Tetracaine</b> 1-2 gtt in affected eye, repeat as needed</li><li>○ Remove foreign body if globe not penetrated</li><li>○ Shield affected eye</li></ul></li><li>▪ Vascular Access – if severe pain or nausea/vomiting is present</li></ul>	<ul style="list-style-type: none"><li>▪ Pain Management</li></ul>

**Consult:**

- None