



**ADULT TRAUMA  
AT-03**

**BURNS**

Page 1 of 1  
Last Revision:  
04/01/2017

**History and Physical:**

Historical Findings	Physical Findings
<ul style="list-style-type: none"><li>▪ MOI</li></ul>	<ul style="list-style-type: none"><li>▪ Tissue injury from direct contact with:<ul style="list-style-type: none"><li>○ Heat source</li><li>○ Chemical reaction</li><li>○ Inhalation</li><li>○ Electrical/lightning contact</li></ul></li><li>▪ Inhalation injuries/burns</li></ul>

**Assessment:**

- Trauma Assessment
- Rule of Nines (refer to appendix)
- Inhalation injuries: evaluate for respiratory distress and inspect mouth/ nose for soot, singed nasal hairs or other signs of swelling

**Clinical Management Options:**

Interventions	Pharmacology
<ul style="list-style-type: none"><li>▪ Remove from the burn source</li><li>▪ Remove jewelry and restrictive clothing</li><li>▪ Brush off any powdered chemical</li><li>▪ Irrigate chemical burn site with water, if appropriate to chemical</li><li>▪ O<sub>2</sub> via most appropriate method</li><li>▪ Treat underlying injuries</li><li>▪ Dress burns as follows<ul style="list-style-type: none"><li>○ TBSA &lt; 15% use wet bandage</li><li>○ TBSA &gt; 15% use dry sterile dressing or burn sheet</li></ul></li><li>▪ Keep the patient warm after removing burn source and possibly contaminated clothing</li></ul>	