

<b>Burns</b>	
<b>ADULT</b>	<b>PEDIATRIC</b>
<b>BLS Procedures</b>	
<ul style="list-style-type: none"> <li>• Stop the burning process                             <ul style="list-style-type: none"> <li>○ Thermal                                     <ul style="list-style-type: none"> <li>▪ Put out fire using water or some other non-hazardous, non-flammable liquid. Fire extinguisher may be used.</li> </ul> </li> <li>○ Liquid Chemical                                     <ul style="list-style-type: none"> <li>▪ Flush area with water.</li> </ul> </li> <li>○ Powdered Chemical                                     <ul style="list-style-type: none"> <li>▪ Brush off as much as possible prior to flushing area with copious amounts of water.</li> </ul> </li> <li>○ Electrical                                     <ul style="list-style-type: none"> <li>▪ Turn off power source and safely remove victim from hazard area.</li> </ul> </li> </ul> </li> <li>• Remove rings, constrictive clothing and garments made of synthetic material</li> <li>• Assess for chemical, thermal, electrical, or radiation burns and treat accordingly</li> <li>• If less than 10% Total Body Surface Area (TBSA) is burned, cool with saline dressings.</li> <li>• For TBSA greater than 10%, cover burned area with dry sterile dressings first, followed by a clean dry sheet.</li> <li>• Once area is cooled, remove saline dressings and cover with dry, sterile burn sheets</li> <li>• Elevate burned extremities if possible</li> <li>• Maintain body heat at all times</li> <li>• Administer oxygen as indicated</li> </ul>	
<b>ALS Prior to Base Hospital Contact</b>	
IV/IO access <b>Morphine</b> – per Policy 705 - Pain Control  If TBSA greater than 10% or hypotension is present: <ul style="list-style-type: none"> <li>• <b>Normal Saline</b> <ul style="list-style-type: none"> <li>○ IV/IO bolus – 1 Liter</li> </ul> </li> </ul>	IV/IO access <b>Morphine</b> – per Policy 705 - Pain Control  If TBSA greater than 10% or hypotension is present: <ul style="list-style-type: none"> <li>• <b>Normal Saline</b> <ul style="list-style-type: none"> <li>○ IV/IO bolus – 20 mL/kg</li> </ul> </li> </ul>
<b>Base Hospital Orders only</b>	
Consult with ED Physician for further treatment measures	
Additional Information <ul style="list-style-type: none"> <li>• Hypothermia is a concern in patients with large body surface area burns. As moist dressings increase the risk of hypothermia, Morphine Sulfate is the preferred method of pain control in these patients.</li> </ul>	