

## 2.02 ALLERGIC REACTION

<b>BLS Treatment – ALL Allergic Reactions</b>	
<ul style="list-style-type: none"><li>• Position of comfort.</li><li>• NPO</li><li>• <b>Oxygen</b> as indicated.</li><li>• May help patient administer their personal EpiPen autoinjector or equivalent product.</li><li>• If patient does not have a personal autoinjector, give IM EpiPen autoinjector or equivalent product for suspected anaphylaxis and/or severe asthma if EMT has been trained.</li></ul>	
<b>ALS Treatment - SPECIFIC Allergic Reactions</b>	
<b>MILD ALLERGIC REACTION</b> Hives, rash and/or itching	
<ul style="list-style-type: none"><li>• <b>Diphenhydramine</b></li></ul>	
<b>ANAPHYLAXIS (SYSTEM REACTION) <u>WITHOUT</u> SHOCK</b>	
Normal blood pressure with any 2 body systems involved, such as: hives, rash, wheezing, cough, chest tightness, stridor, grunting, swallowing difficulty and/or throat tightness, lip/facial swelling, anxiousness, abdominal cramping, nausea/vomiting.	
<ul style="list-style-type: none"><li>• Establish IV/IO <b>Normal Saline</b> TKO</li><li>• <b>Diphenhydramine</b></li><li>• <b>Albuterol</b></li><li>• IM <b>Epinephrine</b> if symptoms are refractory to above interventions (see Notes prior to administering)</li></ul>	
<b>ANAPHYLAXIS <u>WITH</u> SHOCK</b>	
Low blood pressure with signs of hypoperfusion, such as: altered mental status, agitation, restlessness, somnolence, poor skin signs (pale, cool, diaphoretic, and/or cyanotic), low SPO <sub>2</sub> , delayed or poor capillary refill.	
<ul style="list-style-type: none"><li>• <b>Epinephrine</b> (see Notes prior to administering)</li><li>• IV/IO <b>Normal Saline</b> bolus</li><li>• If no response to IM <b>Epinephrine</b> and fluid bolus, administer IV <b>Epinephrine</b></li><li>• <b>Diphenhydramine</b></li><li>• <b>Albuterol</b></li></ul>	
<b>Notes</b>	
<ul style="list-style-type: none"><li>• Extreme caution should be used when administering Epinephrine to patients &gt; 40 years old and/or with a history of coronary artery disease and/or hypertension.</li></ul>	