

## 2.02 ALLERGIC REACTION –

### EMSA January 2024

BLS Treatment – ALL Allergic Reactions
<ul style="list-style-type: none"><li>Position of comfort.</li><li>NPO</li><li>Oxygen 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><li>If EMT trained and accredited to use Draw-up technique, administer IM Epinephrine injection</li></ul>
ALS Treatment - SPECIFIC Allergic Reactions
<p style="text-align: center;"><b>MILD ALLERGIC REACTION</b></p> <p>Hives, rash and/or itching</p> <ul style="list-style-type: none"><li>Diphenhydramine</li></ul>
ANAPHYLAXIS (SYSTEMIC REACTION) <u>WITHOUT SHOCK</u>
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>IM Epinephrine</li><li>Establish IV/IO Normal Saline TKO</li><li>Diphenhydramine</li><li>Albuterol for wheezing</li></ul>
ANAPHYLAXIS <u>WITH SHOCK</u>
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>Same treatments as in Anaphylaxis Without Shock but if no response to IM Epinephrine and fluid bolus, administer IV/IO Epinephrine infusion.</li></ul>

SAN FRANCISCO EMS AGENCY

Effective: XXXXXXXXXX

Supersedes 10/01/2023

DRAFT