#### 2.02 ALLERGIC REACTION -

# **Public Comment January 2024**

## **BLS Treatment – ALL Allergic Reactions**

- · Position of comfort.
- NPO
- Oxygen as indicated.
- May help patient administer their personal EpiPen autoinjector or equivalent product.
- 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.
- <u>If EMT trained and accredited to use Draw-up technique, administer IM Epinephrine</u> injection

#### **ALS Treatment - SPECIFIC Allergic Reactions**

#### MILD ALLERGIC REACTION

Hives, rash and/or itching

Diphenhydramine

### ANAPHYLAXIS (SYSTEMIC REACTION) WITHOUT SHOCK

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.

- IM Epinephrine
- Establish IV/IO Normal Saline TKO
- Diphenhydramine
- Albuterol for wheezing

#### **ANAPHYLAXIS WITH SHOCK**

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 SpO2, delayed or poor capillary refill.

• Same treatments as in Anaphylaxis Without Shock but if no response to IM **Epinephrine** and fluid bolus, administer IV/IO **Epinephrine infusion**.

SAN FRANCISCO EMS AGENCY

Effective: xxxxxxxxx Supersedes 10/01/2023

