

ADMINISTRATION OF EPI-PEN BLS PROCEDURE

ALWAYS USE BODY SUBSTANCE ISOLATION PRECAUTIONS

INDICATION

- Patients experiencing anaphylactic reaction and/ or severe asthma. The following symptoms may be present:
 - Stridor
 - Bronchospasm / wheezing / diminished breath sounds
 - Severe abdominal pain
 - Respiratory distress (nasal flaring or grunting in pediatric patients)
 - Tachycardia
 - Shock (SBP < 100)
 - Edema of the tongue, lips, face
 - Generalized urticaria / hives


PHYSICIAN CONSULT

- Patients presenting with severe asthma
- Necessity for a second EpiPen dose

EQUIPMENT

- Auto injector **EpiPen®**
- Auto injector **EpiPen Jr.®**

PROCEDURE

- BLS RMC
- Remove allergens
- Administer appropriate **EpiPen®**
 - **Adult Auto-Injector** (0.3 mg IM/ 0.3 ml) (weight >30 kg/ 66 lbs)
 - **Pediatric Auto-Injector** (0.15 mg IM/ 0.15 ml) (weight <30 kg/ 66 lbs)
- Record time of injection and reassess in 2 minutes
- Monitor airway and be prepared to assist with ventilations if necessary
-  A second injection in 5 minutes may be necessary if patient's condition does not improve.
- Transfer care to ALS personnel as soon as possible

SPECIAL CONSIDERATION

- Training shall include the manufacturer's instructions as well as demonstration of skills competency every two years after initial training according to Title 22, Div. 9, Chapter 2.
- Training in this procedure is the responsibility of the provider agency who desires to utilize this procedure