First Responder Care

1. Render initial care in accordance with the *Routine Pediatric Care SMO*.
2. **Oxygen**: 10-15 L/min via non-rebreather mask or 4-6 L/min via nasal cannula if the patient cannot tolerate a mask. Be prepared to support the patient’s respirations with BVM if necessary.
3. Assist with prescribed Epi-Pen / Epi-Pen Jr., if available.
   * Epi-Pen – use a 0.3mg auto-injector for children over 30kg and Epi-Pen Jr 0.15mg auto-injector for children less than 30kg.

BLS Care

1. Initiate ALS intercept and transport as soon as possible.
2. **Proventil (Albuterol)**: 2.5mg in 3mL of normal saline via nebulizer over 15 minutes. May repeat Albuterol* 2.5mg every **15 minutes** as needed (*with Medical Control order*).
3. Contact Medical Control as soon as possible.

ALS Care

1. **Proventil (Albuterol)**: 2.5mg in 3mL normal saline **mixed with** Ipratropium (Atrovent): 0.5mg via nebulizer over 15 minutes. Repeat Albuterol 2.5mg with Atrovent 0.5mg every **15 minutes** as needed. In-line nebulizer may be utilized if patient is unresponsive or in respiratory arrest.
2. **IV Fluid Therapy**: Normal Saline **(0.9% NaCl)** 20mL/kg fluid bolus if patient is hypotensive. May repeat x2 to a maximum of 60mL/kg (**Note:** Exceeding 40mL/kg requires *Medical Control order*).
3. **Epinephrine 1:1000**: 0.01mg/kg IM (*Max single dose: 0.3mg*) if the patient has respiratory distress (inspiratory & expiratory wheezing, stridor and/or laryngeal edema), hypotension and/or ALOC.
4. **Benadryl**: 1mg/kg IV or IM (*Max single dose: 50mg*) for severe itching and/or hives.
5. Contact Medical Control as soon as possible.