



SHORTNESS OF BREATH	
ADULT	PEDIATRIC – (14 years and under)
BLS Procedures	
<ul style="list-style-type: none"><li>Place patient in a position of comfort</li><li>Administer oxygen as indicated<ul style="list-style-type: none"><li>Refer to <a href="#">Policy 533-02 Airway Management</a></li></ul></li><li>Assist with prescribed Metered Dose Inhaler (if available)</li></ul> <p><b>Suspected Allergic Reaction</b></p> <ul style="list-style-type: none"><li>Refer to <a href="#">Policy 533-07: Anaphylaxis/Allergic Reaction</a></li></ul> <p><b>Severe Distress</b></p> <p><b>Epinephrine 1mg/mL</b> (via approved auto-injector)</p> <ul style="list-style-type: none"><li>IM – 0.3mg</li></ul> <p><b>CPAP</b></p> <ul style="list-style-type: none"><li>10cm/H<sub>2</sub>O</li><li>May reduce to 5cm/H<sub>2</sub>O if unable to tolerate initial pressure</li></ul>	<ul style="list-style-type: none"><li>Place patient in a position of comfort</li><li>Administer oxygen as indicated<ul style="list-style-type: none"><li>Refer to <a href="#">Policy 533-02 Airway Management</a></li></ul></li><li>Assist with prescribed Metered Dose Inhaler (if available)</li><li>Suction nasal passages as needed</li></ul> <p><b>Suspected Allergic Reaction</b></p> <ul style="list-style-type: none"><li>Refer to <a href="#">Policy 533-07: Anaphylaxis/Allergic Reaction</a></li></ul> <p><b>Severe Distress</b></p> <p><b>Epinephrine 1mg/mL</b> (via approved auto-injector)</p> <ul style="list-style-type: none"><li>Weight 15 to 30kg – 0.15mg IM</li><li>Weight &gt; 30kg – 0.3mg IM</li></ul> <p><b>CPAP (Age 3 and older)</b></p> <ul style="list-style-type: none"><li>5cm/H<sub>2</sub>O</li></ul>
Expanded Scope	
<p><b>Severe Distress</b></p> <p><b>Epinephrine 1mg/mL</b></p> <ul style="list-style-type: none"><li>IM – 0.3mg</li></ul> <p><b>CPAP</b> as referenced above</p>	<p><b>Severe Distress</b></p> <p><b>Epinephrine 1mg/mL</b></p> <ul style="list-style-type: none"><li>IM – 0.01mg/kg<ul style="list-style-type: none"><li>Max 0.3mg (0.3mL)</li></ul></li></ul> <p><b>CPAP (Age 3 and older)</b> as referenced above</p>
ALS Prior to Base Hospital Contact	
<ul style="list-style-type: none"><li>Vascular Access</li><li>Consider 12-Lead ECG</li></ul> <p><b>Bronchospasms (COPD, Asthma, etc.)</b></p> <p><b>Albuterol</b></p> <ul style="list-style-type: none"><li>Nebulizer – 5mg (6mL)</li><li>Repeat as needed</li></ul> <p><b>CPAP</b> as referenced above</p> <p><b>Severe Distress</b></p> <p><b>Epinephrine 1mg/mL</b></p> <ul style="list-style-type: none"><li>IM – 0.3mg<ul style="list-style-type: none"><li>Repeat if no change after 10 minutes</li></ul></li></ul> <p><b>CPAP</b> as referenced above</p> <p><b>Suspected Pulmonary Edema</b></p> <p><b>Nitroglycerin (SBP ≥ 110mmHg)</b></p> <ul style="list-style-type: none"><li>SL or Lingual Spray – 0.4mg every 1 min x3<ul style="list-style-type: none"><li>Repeat 0.4mg every 2 mins</li><li>No Max Dosage</li></ul></li></ul> <p><b>CPAP</b> as referenced above</p>	<ul style="list-style-type: none"><li>Vascular Access</li><li>Consider 12-Lead ECG</li></ul> <p><b>Bronchospasms (COPD, Asthma, etc.)</b></p> <p><b>Albuterol</b></p> <ul style="list-style-type: none"><li>Age &lt; 2 years – 2.5mg (3mL)</li><li>Age ≥ 2 years – 5mg (6mL)</li><li>Repeat as needed</li></ul> <p><b>CPAP (Age 3 and older)</b> as referenced above</p> <p><b>Severe Distress</b></p> <p><b>Epinephrine 1mg/mL</b></p> <ul style="list-style-type: none"><li>IM – 0.01mg/kg<ul style="list-style-type: none"><li>Max 0.3mg (0.3mL)</li><li>Repeat if no change after 10 minutes</li></ul></li></ul> <p><b>CPAP (Age 3 and older)</b> as referenced above</p> <p><b>Stridor or Suspected Croup</b></p> <p><b>Normal Saline</b></p> <ul style="list-style-type: none"><li>Nebulizer/Aerosolized Mask – 5mL</li></ul>
Base Hospital Physician Orders Only	
Consult with ED Physician for further treatment measures	Consult with ED Physician for further treatment measures
Additional Information	
N/A	N/A