



**History and Physical:**

Historical Findings	Physical Findings
<ul style="list-style-type: none"><li>▪ Previous history</li><li>▪ Exposure to allergen</li></ul>	<ul style="list-style-type: none"><li>▪ Mild Reaction<ul style="list-style-type: none"><li>○ Contact dermatitis (rash) and/or urticaria (hives), dermal itching</li></ul></li><li>▪ Moderate Reaction<ul style="list-style-type: none"><li>○ Mild Reaction symptoms with dyspnea</li></ul></li><li>▪ Anaphylaxis<ul style="list-style-type: none"><li>○ Moderate Reaction symptoms with hypotension, difficulty swallowing, generalized edema, stridor</li></ul></li></ul>

**Assessment:**

- Medical Assessment
- Differential Diagnoses: Pneumonia, CHF, Pneumothorax, COPD, Asthma, Cardiac

**Clinical Management Options:**

Interventions	Pharmacology
<ul style="list-style-type: none"><li>▪ Oxygen therapy as appropriate</li><li>▪ Vascular Access</li></ul>	<ul style="list-style-type: none"><li>▪ Mild Reaction:<ul style="list-style-type: none"><li>○ <b>Diphenhydramine</b> 25 mg IV/IM/IO</li></ul></li><li>▪ Moderate Reaction:<ul style="list-style-type: none"><li>○ <b>Epinephrine</b> 1:1,000 0.3 mg IM<ul style="list-style-type: none"><li>▪ May Repeat x 1</li></ul></li><li>○ <b>Albuterol</b> 2.5 mg via SVN PRN</li><li>○ <b>Ipratropium</b> 500mcg SVN x 1</li><li>○ <b>Methylprednisolone</b> 125 mg IV/IO</li></ul></li><li>▪ Anaphylaxis:<ul style="list-style-type: none"><li>○ All Pharmacology above with emphasis on early administration of <b>Epinephrine</b> 1:1,000 0.3mg IM</li></ul></li></ul>