

<p>Epi-Pen/Epi-Pen Jr.                      Beta Adrenergic Agonist</p> <p>Uses                      Anaphylactic Reaction/Shock Route                      IM (thigh is most common and preferred)</p> <p>Adult Dose                      0.3mg from full injection of pen</p> <p>Ped Dose                      0.15mg from full injection of pen</p> <p>Contra:                      Cardiac Arrhythmias</p> <p>Side Effects:                      Tachycardia, HTN, vasoconstriction, CNS stimulation(anxiety, nervousness, trembling)</p> <p>NOTES:                      Admin only if prescribed. If not, begin transport and contact medical control for permission to give. Second dose allowed if Med Control approved</p>	<p>Activated Charcoal                      Antidote Charcoal, Liqui-Char, Actidose, Super-Char</p> <p>Uses:                      Emergency poisoning by most drugs and chemicals Route:                      Oral</p> <p>Dose:                      1 g/kg (50-100g for typical adult)</p> <p>Caution:                      Do not mix with dairy or altered LOC – aspiration risk Contra:                      not effective for cyanide, mineral acids, caustic alkalis, organic solvents, iron, EtOH, methanol poisoning. Side Effects:                      black stool, constipation</p> <p>NOTES:                      MUST CALL MEDICAL CONTROL</p>
<p>Nitroglycerin                      Vasodilator Nitrolingual, Nitrostat</p> <p>Uses:                      Angina, Cardiac Related Chest Pain Route:                      Sublingual</p> <p>Adult Dose                      0.4mg</p> <p>Contra:                      Restrictive Cardiomyopathy, erectile dysfunction meds used w/in 24 hours, hypotensive, head trauma, pericardial tamponade, infants and children, already taken it prior to EMS arrival.</p> <p>Side Effects:                      decrease in BP, lightheadedness</p> <p>NOTES:                      tolerance can occur. Patient must have a 120mm hg systolic minimum. Recheck blood pressure after two minutes.</p>	<p>Albuterol Sulfate                      Bronchodilator Proventil, Ventolin, and Volmax</p> <p>Indications:                      Respiratory Distress patient with a physician prescribed handheld inhaler Route:                      Respiratory Inhaler, Nebulized</p> <p>Adult Dose:                      0.083% 2.5mg/3ml (max of two total doses)</p> <p>Contra:                      Angina, MI, Arrhythmia, or CHF Patients. Call Medical Control</p> <p>Side Effects:                      Palpitations, Tachycardia, anxiety</p> <p>Notes:                      Watch VS. Only provide to patients between 1 and 65 years of age and have previously diagnosed asthma.</p>



<p>Oxygen No Trade Name</p> <p>Indication: Any respiratory or cardiac complaint, stroke or seizure, altered mental status, abdominal pain, bleeding, or any evidence of shock.</p> <p>Route: Inhaled</p> <p>Dose      4-6 LPM Nasal Cannula              10-15 LPM Non-rebreather Mask              15 and up for Bag Valve Mask</p> <p>Contraindications: None</p> <p>Side Effects    None</p>	<p>bid      Twice Daily IM      Intramuscularly IV      Intravenously PO      By Mouth PR      Per Rectum prn     As needed qd      Every day qhs     At Bedtime qid     Four Times Daily qod     Every other day SC      subcutaneously SL      Sublingually tid      three times daily</p>