



## Section 13: Appendix 1: Medications

### IPRATROPIUM (ATROVENT)

Pregnancy Category - B

A	AEMT	A
P	PARAMEDIC	P

<b>ACTIONS</b>	<ol style="list-style-type: none"><li>1. Blocks action of acetylcholine at receptor sites on bronchial smooth muscle, resulting in bronchodilation</li><li>2. Dries bronchial secretions</li></ol>
<b>INDICATIONS</b>	Treatment of bronchospasm in patients with COPD as an adjunct to albuterol
<b>CONTRAINDICATIONS</b>	Known hypersensitivity
<b>SIDE EFFECTS</b>	<ol style="list-style-type: none"><li>1. Dry nose, mouth</li><li>2. Paradoxical bronchospasm</li><li>3. Nausea</li><li>4. Chest pain</li><li>5. Palpitations</li><li>6. Headache</li><li>7. Dizziness</li></ol>
<b>SUPPLIED</b>	Single unit dose 0.5 mg in 2.5 ml of nebulizer solution
<b>ADULT DOSAGE</b>	<b>One unit dose 0.5 mg in 2.5 ml - Do not repeat in the field</b>
<b>PEDIATRIC DOSAGE</b>	<b>One unit dose 0.5 mg in 2.5 ml - Do not repeat in the field</b>
<b>KEY POINTS</b>	<ul style="list-style-type: none"><li>• Can Mix with Albuterol (Proventil) for administration</li></ul>
<b>PROTOCOL USE</b>	<ul style="list-style-type: none"><li>• Adult Respiratory Distress – Asthma and COPD</li><li>• Pediatric Respiratory Distress – Lower Airway</li></ul>