

## FORMULARY

### Ipratropium Bromide (Atrovent)

<b>Class of Drug</b>	Anticholinergic bronchodilator.
<b>Mechanism of Action</b>	Inhibits vagally mediated reflexes by antagonizing acetylcholine at the muscarinic receptors on bronchial smooth muscle. This results in bronchodilation when inhaled.
<b>Indications</b>	Acute bronchospasm.
<b>Contraindications</b>	Sensitivity to Atrovent or any of its components. Peanut allergy.
<b>Adverse Effects</b>	Dizziness, headache, nervousness, chest pain, palpitations, blurred vision, dry mouth, GI distress, bronchospasm, cough, rash.
<b>Precautions</b>	Should not be relied upon as a sole agent for the treatment of acute respiratory distress (delayed onset of bronchodilation).
<b>Dosing/Administration</b>	We use ipratropium bromide 500 mcg/Albuterol 3 mg (DUONEB) Acute bronchospasm: Available as solution for nebulization 0.02%. Adult: 500 mcg nebulized up to six times a day. Pediatric: Doses not reported though often same as adult.
<b>Pregnancy Category</b>	<b>Class B</b> Presumed safety based on animal studies