

IPRATROPIUM BROMIDE (ATROVENT®)

THERAPEUTIC EFFECTS	An anticholinergic (parasympatholytic) agent that inhibits vagally-mediated reflexes by antagonizing the action of acetylcholine, resulting in bronchodilatation. In combination with albuterol (Ventolin®) , the median duration is 5 to 7 hours.
INDICATIONS	<ol style="list-style-type: none"> 1. Bronchial asthma 2. Bronchospasm in emphysema 3. Chronic bronchitis 4. Wheezing associated with toxic smoke inhalation 5. Pediatric respiratory distress with wheezing
CONTRAINDICATIONS	<ul style="list-style-type: none"> ✓ Hypersensitivity to ipratropium bromide ✓ Hypersensitivity to atropine or its derivatives
PRECAUTIONS/SIDE EFFECTS	Should be used with caution in patients with narrow angle glaucoma and prostatic hypertrophy or bladder neck obstruction. Only use with pregnant patients if necessary. Providers should ensure that the patient's eyes are protected from contact with this solution.
ADULT DOSAGE/ROUTE	500 mcg (1 unit dose vial) added to 1 unit dose vial of Ventolin® in small volume nebulizer attached to O ₂ at 6 liters to vaporize solution.* DO NOT repeat.
PEDIATRIC DOSAGE/ROUTE	500 mcg (1 unit dose vial) added to 1 unit dose vial of Ventolin® in small volume nebulizer attached to O ₂ at 6 liters to vaporize solution.* DO NOT repeat.

*Ipratropium bromide is also supplied in a premix unit dose with albuterol.