

# **Ipratropium (Atrovent®)**

**Indications:** Bronchial asthma and reversible bronchospasm associated with COPD

**Adult dose range:** 0.5 mg

**Pediatric dose range:** Contact Medical Control for advisement on use

- Not recommended for use in pediatrics under the age of 12 years.
- Over 12 years, may administer 0.5mg adult dosage.

**Time to onset:** 30 minutes to 1 hour

**Contraindications:**

- Hypersensitivity to ipratropium
- Not indicated for acute treatment of bronchospasms

**How is it given?**

- Nebulized; may also assist patient with MDI

**What should be monitored?**

- General patient assessment
- Respiratory effort

**What side effects/potential complications are expected?**

- Palpitations
- Anxiety, dizziness
- Nausea/Vomiting

**Are there any special instructions/considerations?**

- Caution should be used when administering to elderly patients and those with cardiovascular disease or hypertension