# SUBJECT: IPRATROPIUM BROMIDE

## ACTION:

An anticholinergic (parasympatholytic) agent that inhibits vagally-mediated reflexes by antagonizing the action of acetylcholine, resulting in bronchodilation. Also dries respiratory tract secretions and reduces bronchospasm.

## INDICATIONS:

Bronchospasm due to reactive airway diseases (COPD) and Asthma

## **CONTRAINDICATIONS:**

- Known hypersensitivity to ipratropium bromide
- Known hypersensitivity to atropine or its derivatives

### **PRECAUTIONS:**

Should be used with caution in patients with narrow-angle glaucoma, with specific attention made to protect the patient's eyes at all times.

## SIDE EFFECTS:

Anxiety, Nausea, Vomiting, Heart Palpitations

### DOSAGE:

 $\underline{0.5mg}$  via Nebulizer q 10-15 minutes PRN, not to exceed three doses. Can be used in conjunction with  $\underline{2.5mg}$  **Albuterol** 

#### **ROUTE:**

Inhalation

## **PEDIATRIC DOSE:**

0.25mg via Small Volume Nebulizer