

Initial Date: 07/19/2023 Revised Date: 08/11/2023

#### *Michigan* **MEDICATION SECTION** IPRATROPIUM BROMIDE

# Ipratropium Bromide

Pharmacological Category: Anticholinergic Agent

## Routes: Nebulized

#### Indications:

- 1. Wheezing
- 2. Airway Constriction

### Contraindications:

1. Hypersensitivity to atropine or its derivatives

### **Expected effects:**

- 1. Decreased wheezing
- 2. Decreased respiratory distress

Notes: May be administered in conjunction with albuterol 2.5 mg/3 mL NS as a 'Duoneb'.

### Side effects:

- 1. Palpitations
- 2. Dry Mouth
- 3. Anxiety

# **Dosing: ANAPHYLAXIS ALLERGIC REACTION**

Indication: Continued wheezing and/or airway constriction after administration of nebulized albuterol.

Adults and pediatrics administer:

1. Ipratropium 500 mcg/2.5 mL NS nebulized

# Dosing: ADULT RESPIRATORY DISTRESS

Indication: Continued wheezing and/or airway constriction after administration of nebulized albuterol.

Adults administer:

1. Ipratropium 500 mcg/2.5 mL NS nebulized

Used in the Following Protocols

Anaphylaxis/Allergic Reaction (Section 1 General Treatment) Respiratory Distress (Section 3 Adult Treatment)