

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)