

# Michigan MEDICATION SECTION RACEPINEPHRINE

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## Racepinephrine

Pharmacological Category: Adrenergic Agonist Agent; Alpha-/Beta- Agonist;

Vasoconstrictor

Routes: Nebulized

#### Indications:

1. Pediatric patients with stridor at rest without suspected airway obstruction.

### **Expected effects:**

1. Respiratory difficulty and stridor resolves

#### Dosing: PEDIATRIC RESPIRATORY DISTRESS, FAILURE, OR ARREST

Indication: Pediatric patient presents with stridor at rest without suspected airway obstruction. Pediatrics administer:

1. Racepinephrine 0.5 mL of 2.25% inhalation solution diluted with 3 mL of NS via nebulizer.

#### Used in the Following Protocol(s):

Pediatric Respiratory Distress, Failure or Arrest (Section 4 Obstetrics and Pediatrics)