

Initial Date: 07/19/2023

Revised Date:

Section: 9-42R

---

## ***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)