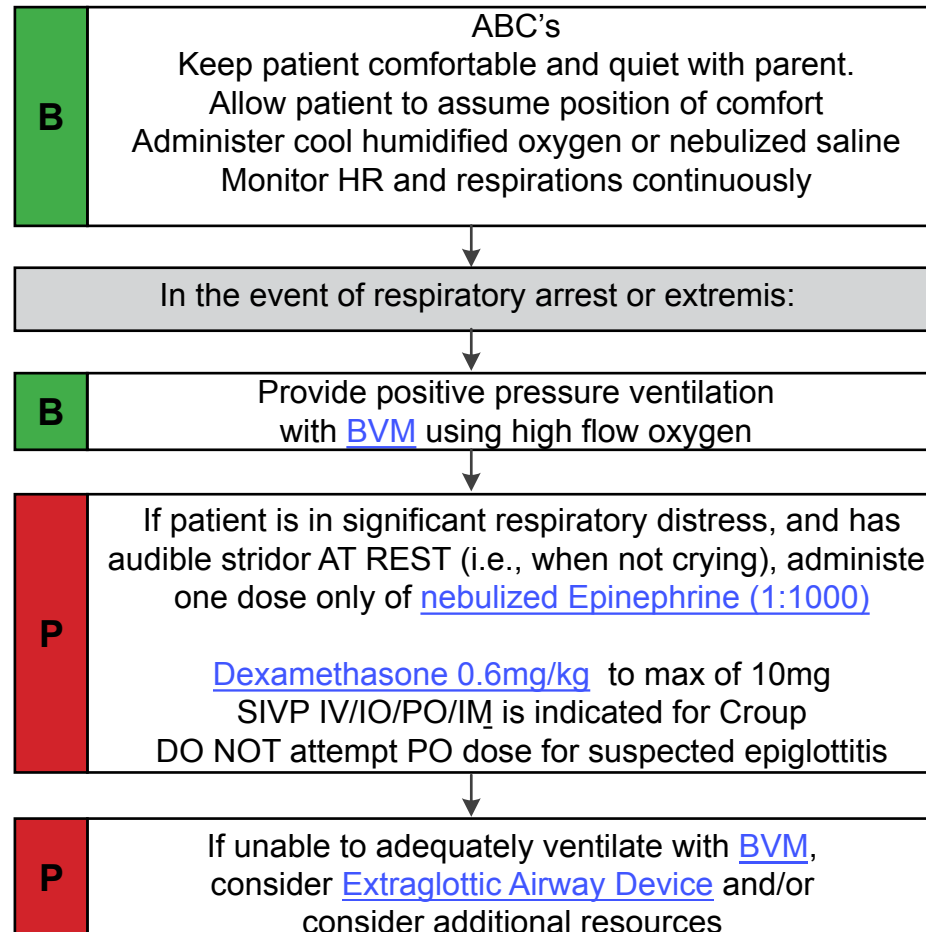


# Pediatric Airway Stridor/Croup

**Designation of Condition:** When severe, patient will be stridorous and in respiratory distress. Remember to consider [foreign body](#) aspiration in your differential diagnosis. Watch for drooling (common in epiglottitis), and listen for a barking cough (common in croup).

Early notification  
of receiving  
facility is critical



## \*\*\*KEY POINT\*\*\*

Causes include croup, foreign body aspiration, allergic reactions, trauma, infection, mass

Croup: Most common cause of stridor in children

- Child will have stridor, barky cough, and URI symptoms of sudden, often nocturnal onset. Stridor is a harsh, usually inspiratory sound caused by narrowing or obstruction of the upper airway.
- Most often seen in children < 9 years old
- Agitation worsens the stridor and respiratory distress

Consider possible foreign body aspiration

Epiglottitis is exceedingly rare. May consider in the unimmunized child.

- Treatment is minimization of agitation. Airway manipulation is best done in the hospital.