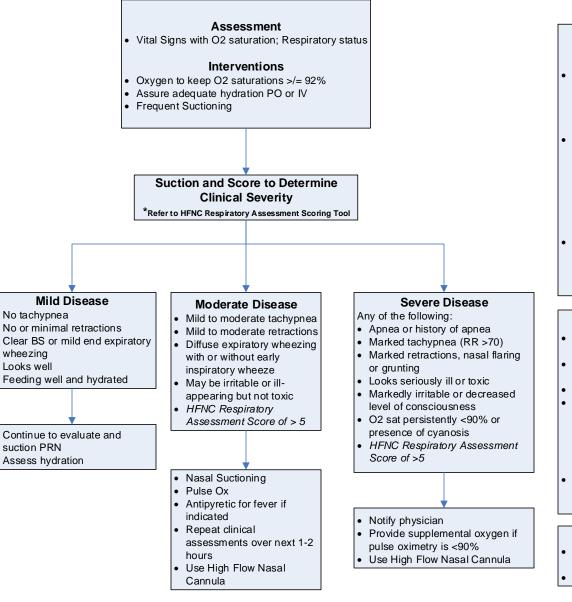
# Emergency Department Bronchiolitis Care Guideline

### Inclusion Criteria:

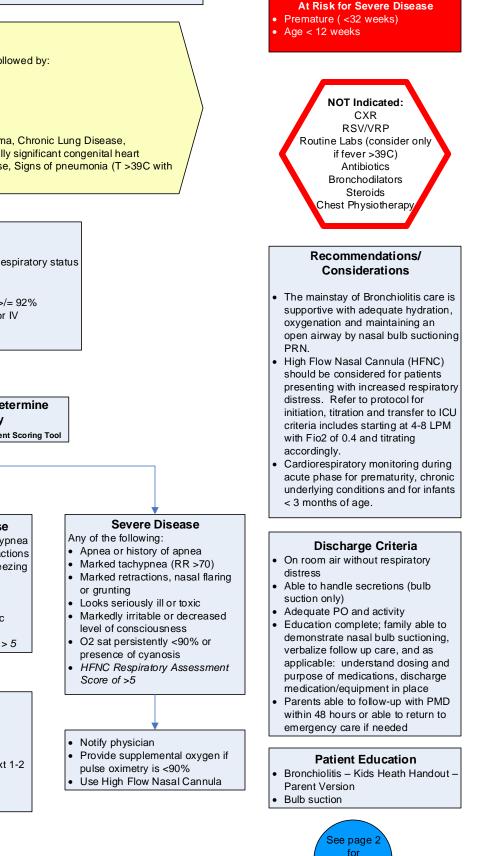
- Age less than 2 years
- Mild rhinorrhea or nasal congestion for 1-3 days, followed by:
  - Persistent cough
  - Wheezing with or without ralesTachypnea or retractions
  - Tachypnea or retrac
  - Afebrile or T<39C

### Exclusion Criteria:

Prior wheezing episode, concern for asthma, Asthma, Chronic Lung Disease,
Anatomical defects of the airways, Hemodynamically significant congenital heart
disease, Immunodeficiency, Neuromuscular disease, Signs of pneumonia (T >39C with
focal findings on lung exam)







Reassess the appropriateness of Care Guidelines as condition changes and 24 hrs after admission. This guideline is a tool to aid clinical decision making. It is not a standard of care. The physician should deviate from the guideline when clinical judgment so indicates.

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Admission Criteria

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## Admission Criteria

Clinical Indications for Admission to Inpatient Care

- Admission is indicated for 1 or more of the following:
  - Hypotension (SBP less than 70mmHG)
  - Respiratory fatigue (elevated pCO2)
  - Hypoxemia (SPO2 less than 92% on RA)
  - Central cyanosis
  - Apnea
  - Inpatient admission required because of 1 or more of the following:
    - Tachypnea, wheeze, or retractions that are severe or persistent *after* observation care treatment
    - · Inability to maintain oral hydration
    - Feeding difficulties
    - Lethargy
    - Other condition, treatment, or monitoring requiring inpatient admission per physician discretion

#### • Observation is appropriate for patient with 1 or more of the following:

- Infants with abnormal respiration indicated by 1 or more of the following:
  - Tachypnea
  - Retractions
  - Wheezing
- Ability to feed or maintain hydration unclear
- Child whose situation includes 1 or more of the following:
  - Clinical response to outpatient therapy uncertain
  - Outpatient supervision by parents or care givers uncertain
- Other observation care needs per physician discretion

#### PICU Admission if:

- · Multiple episodes of apnea
- HFNC Max: > 6L
- FiO2 ≥ 40%





## **References Emergency Department Bronchiolitis Care Guideline**

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