**Initial Assessment:**
History and PE with oxygen saturations and PEF if available

**Mild-Moderate**
(Mild to Moderate WOB with intermittent to diffuse wheezing; Dyspnea interferes with activity; PEF 40-69%)

- Oxygen to keep sats > 90%
  - ≤ 20kg: 2.5mg albuterol/0.5mg Atrovent q20 prn x 3 doses
  - >20kg: 5mg albuterol/0.5mg Atrovent q20min x 3
  - Consider systemic steroids

- Reassess after albuterol treatments for admission criteria
- Discharge to home if stable with PCP follow-up and Parent Education

**Moderate to Severe**
(Moderate to severe WOB with diffuse wheezing and poor air movement; Dyspnea at rest and interferes with conversation; PEF 25-40%)

- Oxygen to keep sats > 90%
  - ≤ 20kg: 10mg albuterol/1.5mg Atrovent continuous x 1hr
  - > 20kg: 20mg albuterol/1.5mg Atrovent continuous x 1hr
  - Load with systemic steroids

- Reassess after 1 hour; May Repeat
- Reassess for admission criteria; Follow inpatient algorithm if admitted

If not meeting admission criteria, discharge to home if stable. Recommend albuterol q4hrs for 24hrs and systemic steroids for 3-5 days with 24hr PCP follow up and Parent Education

**Life Threatening**
(Severe WOB with diminished to no air movement; Too dyspneic to speak; PEF <25%)

- Oxygen to keep sats > 90%
  - ≤ 20kg: 15mg albuterol/1.5mg Atrovent continuous
  - > 20kg: 30mg albuterol/1.5mg Atrovent continuous
  - Load with systemic steroids; consider IV methylprednisolone or IM dexamethasone
  - Consider adjunct medications

- Reassess after 1hr; May Repeat
- Admission to Peds or PICU pending reassessment at 1hr

Reassess after 24hr PCP follow up and Parent Education