

**Nursing Dx:** Ineffective airway clearance related to increased mucus secretions as evidenced by wheezing on expiration

**Expected Outcome:** Child will have clear breath sounds by the end of the shift

**Interventions:**

1. Assess and maintain airway patency
2. Assess lung sounds hourly
3. Monitor Intake and Output
4. Assess respirations for any grunting or use of accessory muscles

**Evaluation-** After albuterol treatments, patient showed improved respiration rate and less wheezing.

**Nursing Dx:** Ineffective breathing pattern related to increased work of breathing as evidenced by tachypnea

**Expected Outcome:** Child will remain in a normal breathing pattern

**Interventions:**

1. Assess the need for supplemental O<sub>2</sub>
2. Monitor for any changes in consciousness or irritability
3. Monitor ABG's
4. Educate parents on S/S of worsening condition

**Past Medical History:** NONE

**Medical Diagnosis:** Human Metapneumovirus (primary), Bronchiolitis (secondary)

**Assessment:** Vital Signs: Temp(98), O<sub>2</sub>(100), HR(131), RR(42), BP(95/58). Bilateral wheezing heard on auscultation, skin-intact, warm and pink. Pulses 2+ bilaterally, all reflexes present

**Medications**

- Albuterol via nebulizer every 3 hours
- Prednisolone
- NaCl solution via IV

**Evaluation-** Pt's respiratory effort remains stable after 3 separate hourly checks.

**Nursing Dx:** Risk for imbalanced nutrition

**Expected Outcome:** Pt's will demonstrate an increase in appetite

**Intervention**

1. Administer nasal suction and chest pt as needed
2. Monitor daily weight
3. Auscultate bowel sounds
4. Provide small frequent feedings

**Evaluation-** After a week, pt's weight increased by 6 oz and an increase in appetite

**Nursing Dx:** Risk for Dehydration

**Expected Outcome:** Pt's skin turgor will remain elastic and no signs of tenting

**Interventions:**

1. Administer IV fluids
2. Educate parents on signs and symptoms of dehydration
3. Weigh patient daily
4. Assess the need for electrolyte replacement

**Evaluation:** From 0300 to 0700, Pt's urine output was 2 ml/kg/hour