

Pediatrics- Concept Map

Student- Treshawna Cook

Nursing Dx: Ineffective Breathing Pattern

Expected Outcome: Pt will maintain normal respirations without dyspnea

Interventions

1. Elevate head of bed
2. Administer medications according to orders
3. Continuously monitor vital signs
4. Suction pt as needed

Evaluation- Pt resp decreased to 19 after interventions no dyspnea

Nursing Dx: Deficient Knowledge

Expected Outcome: Parents will verbalize knowledge of disease and management

Interventions

1. Provide education on asthma to pt and family
2. Instruct family how to avoid asthma triggers
3. Go over all medication fasting acting vs long acting
4. Encourage annual vaccinations

Evaluation- Parents verbalized knowledge on asthma, goal met after 8 hours of interventions

Past Medical History

- Family hx of asthma
- Obese BMI 44.90

Medical Diagnosis: Asthma

Pulse: 76
Resp: 22
Temp: 98.7
BP: 116/65
02: 98

Medications

- Albuterol
- Prednisone

Nursing Dx: Ineffective Airway Clearance

Expected Outcome: Pt will maintain patent airway and clear breath sounds

Interventions

1. Keep environment free from irritants
2. Encourage coughing and deep breathing
3. Perform chest pt to loosen secretions
4. Encourage fluid intake

Evaluation-Goal met pt maintained clear airway & lung sounds no wheezing

Nursing Dx: Activity Intolerance r/t Obesity

Expected Outcome: Pt will have increase in activity, with absence of dyspnea

Interventions

1. Encourage progressive activity
2. Create a clear plan with pt and family for exercise
3. Educate on triggers
4. Assess and monitor pt's response to activity

Evaluation- Pt was able to walk around hallway twice w/o dyspnea