

Firelands Regional Medical Center School of Nursing
Nursing Care Map

Student Name: Bri Dobias

Date: 11/12/24

Noticing/Recognizing Cues:

Highlight all related/relevant data from the Noticing boxes that support the top priority problem

Assessment findings*:

- BP: 153/71
- SOB on exertion
- Wheezing in upper lobes
- Rhonchi in lower lobes
- Weakness
- Near syncope
- 2L O2 at night
-

Lab findings/diagnostic tests*:

- Hgb: 9.7
- Sodium: 127
- Calcium: 8.5
- RBC: 2.94
- Hct: 27.5
- Total Protein: 6.2
-

Risk factors*:

- Smoker 1 pack/ day
- Emphysema
- COPD
- History of TIA
- Hypertension
- 75 years old
-

Interpreting/Analyzing Cues/
Prioritizing Hypotheses/
Generating Solutions:

Nursing priorities*:

Highlight the top nursing priority problem

- Impaired gas exchange
- Imbalanced electrolytes

Goal Statement: Patient will be able to resume ADLs without SOB or weakness by discharge.

Potential complications for the top priority:

- Respiratory distress
- Dyspnea
- Altered mental status
- Activity intolerance
- Tachypnea
- Pulmonary congestion
- Hypoxia
- Hypertension

Responding/Taking Actions:

Nursing interventions for the top priority:

1. Assess vital signs q4hr (0800, 1200,1600, 2000, 2400, 0400, 0800)
Rationale: Asses for symptoms of syncope or SOB such as low BP, low Spo2, increases heart rate, or increased RR
2. Assess lung sounds q4hr (0800, 1200,1600, 2000, 2400, 0400, 0800)
Rationale: Assess for abnormal and/or worsening lung sounds
3. Monitor lab values including CO2 daily
Rationale: Determine impairment of gas exchange
4. Implement Semi-Fowlers position AAT
Rationale : Promote appropriate gas exchange and oxygenation
5. Encourage coughing and deep breathing q2hr (0800, 1000, 1200, 1400, 1600, 1800, 2000, 2200, 2400, 0200, 0400, 0600, 0800)
Rationale: Promote lung expansion and oxygenation
6. Encourage ambulation QID
Rationale: Promote lung expansion and oxygenation
7. Administer Methylpredisolone 40 mg IV-push q12hr (0800, 1600)
Rationale: Relieve lung inflammation (Myers, 2023)
8. Administer Albuterol/ Ipratropium [Duneb 0.5 mg/ 3 mg (2.5 mg base)] 3 mL inhalation QID
Rationale: Treatment of bronchospasm and to keep bronchioles open (Myers, 2023)
9. Smoking cessation education before discharge
Rationale: Promote healthier lifestyle
10. Medication compliance education before discharge
Rationale: Promote proper medication use to treat health issues

Reflecting/Evaluate Outcomes:

Evaluation of the top priority:

- SOB on exertion
- Wheezing in upper lobes
- Rhonchi in lower lobes
- Dizziness
- Hgb of 10.2
- BP: 161/84

Continue plan of care

Reference: Myers, E. (2023). *RNotes: Nurse's clinical pocket guide* (6th ed). F.A. Davis Company: Skyscape Medpresso, Inc.