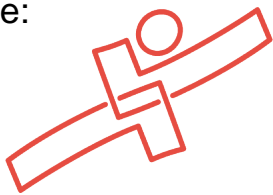


Name:



Engage Fundamentals

The Surgical Client

Clinical Judgment Case Study with Concept Map

Case Study

The nurse is caring for a 48-year-old client who had abdominal surgery to remove a portion of their bowel due to cancer. The client is three days postoperative and preparing to go home the next day. However, the nurse notes the client's lung sounds are coarse, and the client has been reluctant to ambulate and use the incentive spirometer for 2 days; the nurse is concerned about atelectasis. The client reports pain of 6 out of 10 on the numerical pain scale and is due for a scheduled dose of an oral pain medication. The surgical wound appears to be intact with slight redness along the edges, no drainage is present, and sutures are intact. The client refuses to wear sequential compression devices, stating they are "too hot".

Assessment Questions

1. Identify the relevant subjective and objective assessment information related to the client's condition and place the findings in the assessment data box below. (Recognizing Cues; Assessment)
2. Based upon assessment information, identify and prioritize the top 3 client problems. Write one client problem in each of the Client Problem boxes below. (Analyze Cues; Analysis and Prioritize Hypothesis; Planning)
3. Below each client problem, determine and enter the relevant assessment information that supports the identified client problem. (Analyze Cues; Analysis and Prioritize Hypothesis; Planning)
4. Identify important nursing interventions that should be taken to address each client problem and enter them in the related intervention box for the associated client problem. (Take Action; Implementation)

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Concept Map

Admitting Diagnosis	Client Problem 1:
	<i>Assessment information</i>
Assessment Information	<i>Intervention</i>
	Client Problem 2:
	<i>Assessment information</i>
	<i>Intervention</i>
	Client Problem 3:
	<i>Assessment information</i>
	<i>Intervention</i>

Discussion Questions

Educators can choose to instruct students to include relevant information identified during the discussion questions into the concept map.

1. Discuss special considerations to be made for clients from diverse backgrounds. (Recognize Cues; Assessment)
 - a. Elderly client with no family support.
 - b. Clients from diverse backgrounds (i.e. age, culture, socioeconomic status).
2. Identify potential client problems. (Analyze Cues; Analysis)
 - a. Instruct students to provide a rationale for their choices.
3. Discuss nursing interventions to address the identified potential client problems. (Generate Solutions; Planning)
 - a. Instruct students to provide a rationale for their choices.
4. Discuss the desired client outcomes related to the performed interventions identified in the concept map as well as for potential client problems. (Generate Solutions; Planning)
 - a. Discuss client responses that demonstrate an improvement of the client problem.
 - b. Identify client responses that indicate worsening of the client condition. (Generate Solutions; Planning)
5. Discuss safety considerations that should be included when planning care for this client (i.e. fall risk). (Generate Solutions; Planning)
6. Identify client education the nurse should provide for this client (i.e. diet, activity, ADLs). (Take Action; Implementation) Discuss client outcomes would you anticipate based on the performed nursing interventions (i.e. improved SPO2 with raising head of bed, increasing amount of oxygen being delivered). Identify how achievement of client outcomes would be evaluated. (Evaluate Outcomes; Evaluation)
7. Discuss ways to modify or revise the plan of care when client outcomes are not met. (Evaluate Outcomes; Evaluation)