Achieving an outcomes-based approach: Evaluation of web-enriched resources in enhancing baccalaureate-nursing students' learning of clinical nursing skills

Principal Investigator: Professor Janita Chau

Co-investigators: Professor Carmel McNaught

Professor Wan Yim Ip

Professor Carmen Chan

Professor Iris Lee

Funded by University Grants Committee Teaching Development Grants

© 2011



Module 1: Care of a Client with a Chest Drain Critical-thinking Exercise 4



Scenario:

Miss Chan, a 28-year-old lady, was admitted to a medical ward because of pleural effusion. A chest drain was inserted to her right chest. While assisting her to transfer from the bed to a chair, the chest drainage system was accidentally knocked over.

Miss Chan did not show any signs and symptoms of respiratory distress after the incident.

When putting the system back into an upright position, you noticed that the drainage had spilled into the second and third collection chambers. The water level in the water seal chamber was above the 2 cm line.



Module 1: Care of a Client with a Chest Drain Critical-thinking Exercise 4



Question 4.1: What immediate nursing actions should be taken? Suggested answers:

- Check for dislodgment of the chest drain and disconnection between the drain and drainage system.
- Check the patient's vital signs, oxygen saturation, and lung sounds.
- Assess and adjust the water level in the water seal chamber (use a 20-gauge syringe to remove or refill, if needed).
- Assess and regulate the amount of negative pressure applied to the chest (if prescribed).
- Mark the level of drainage on the write-on strip of the collection chambers and record in observation chart.
- Notify the physician.
- Document the incident in the progress sheet.



Module 6: Management and Leadership Skills Critical-thinking exercise 4



Scenario:

You are a nurse working in an emergency department. Two doctors and three nurses have resigned last week. The staff shortage in the department results in longer waiting time for patients. There are currently about 100 patients waiting in a waiting area.

Mr Chan, a 25-year-old man, has been waiting for his number to be called for over three hours. He is frustrated because of the long waiting time. His abdominal pain is getting severe. He suddenly marches up to you, pointing and swearing, and shouting aggressively. He bellows, "I want to see a doctor right now. I can't wait another second."



Module 6: Management and Leadership Skills



Critical-thinking exercise 4

Question 4.1. Identify the weakness of the nurse's conflict management style.

Suggested answers:

- Ineffective communication skills.
- Reacted emotionally.
- Did not show any understanding and empathy towards the patient.
- Blamed other staff.
- Did not seek help.



Module 6: Management and Leadership Skills Critical-thinking exercise 4



Question: 4.2. How to de-escalate the situation?

Suggested answers:

- Active listening
- Showing tact and concern for others, acknowledging the other person's point of view in soft tone of voice is comforting. For example, saying, "You seem angry. Would you like to discuss that?"
- Airing feelings: people usually feel better after talking about their feelings, but talking can also increase anger and stress. Focusing on the facts helps with reality testing and problem solving.