

Covenant School of Nursing Instructional Module

SIMULATION LEARNING GUIDE

Topic/Concept: Advanced Med Surg Lab: Care of Patient with ETT and/or Tracheostomy, Management of the Coding Patient, Assessment/Intervention Scenarios

Needs Analysis Documentation
• To provide the LVN transition student who has been given credit for past education, an opportunity to build on their skills and critical reasoning. • Promote patient safety for students/patients when caring for intubated/trached patients • Provide practice in recognizing cardiac rhythms, providing basic code management and team roles
Learning Goals/Outcomes
Upon completion of this simulation learning activity, you will be able to: Click here to enter text. • Follow established protocols and safety measures with successful demonstration: assessment of intubated and/or trached patient, tracheostomy care, oral care, inline suctioning. • Recognize cardiac rhythms and verbalize ACLS protocols as a team for the patient in need of resuscitation. • Recognize problems and prioritize interventions for the simulated complex patient requiring drug titration, etc.
Scenario(s) Used
• Orally intubated patient requiring oral care, suctioning, and assisted breaths via BVM. • Trached patient requiring tracheostomy care and suctioning. • Patient requiring ACLS intervention. • Simulation scenarios
Schedule of Activities
• Students will be divided into 3 groups and rotated through the above skill/scenario stations. • 60 minutes per station • 30 minute Muddy Waters discussion with all students after rotations complete
Pre-Simulation Learning Activity Preparation (Pre-Briefing)
Pre-Brief will include: *Welcome- This learning experience is set up in a safe, non-threatening environment where everyone involved has the same purpose; to learn and improve. *Confidentiality- You signed the Student Commitment to Conduct during non-graded and graded CPE at the beginning of the course. Remember to respect the confidentiality of your fellow learners and not share any information outside of the simulation session. *Fiction Contract- We have done everything we can to make this as real as possible, but in the end, it is a simulated experience; we must depend on you. Please do your best to treat this as a live scenario with a live patient. *Review of Learning Objectives *Orientation to Spaces/Equipment/Safety- Orientation to the room(s) to be used, equipment in those rooms, reminder of emergency exits/processes, & review of psychological safety process.

Logistics- Badging In/Out, restroom location, & food & drink [Click here to enter text.](#)

Simulation Center Activities

[Click here to enter text.](#)

Simulation Learning Activities

Simulation Activities:

- Simulation stations as discussed above

Online/Out-of-Class:

- **To prepare for this lab see HESI and other Assignments Sheet Advanced Med Surg Lab for Skills, NII's, CSON videos, and other videos**

Evaluation Methods (Debriefing)

- Debriefing after each station
- Muddy Waters: Instructor led question/answer in large group post stations
- Observation by faculty in simulation
- Post simulation lab Red Cap Questionnaire
- CPE later in course

Other Appropriate Documentation

- [Click here to enter text.](#)

Time Allotted

Stations

50 minutes

Per station

30 minutes

Muddy Waters after all 3 rotations

Texas DECs

- Clinical Judgment
- Knowledge
- Patient Safety Advocate

QSEN Competencies

- Safety
- Evidence Based Practice
- Teamwork and collaboration
- Patient Centered Care

IM Student Learning Outcomes

- Assessment and Intervention
- Critical Thinking
- Knowledge Integration
- Communication
- Human Caring and Relationships
- Manage and Prioritize Resources
- Teaching
- Leadership

NCLEX Test Plan

- Safe and Effective Care Environment
- Health Promotion and Maintenance
- Physiological Integrity
- Pharmacological and Parenteral Therapy

Concepts

- Clinical Judgement
- Evidence Based Practice
- Safety
- Communication

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Simulation Learning Guide

Topic: *Advanced Med Surg Lab* : Care of Patient with ETT and/or Trach, Management of the Coding Patient, Assessment/Intervention Scenarios

CSON SIMULATION Learning Guide (adopted by Faculty vote) – REV 03-2022
