

SIMULATION LEARNING GUIDE

Topic/Concept: Care of Patient with ETT and/or Tracheostomy, Continuous Drip Management, Management of the Coding Patient

Needs Analysis Documentation
<ul style="list-style-type: none"> To provide a realistic experience of the care required when caring for the advanced medical-surgical Promote patient safety during the IM7 rotation
Learning Goals/Outcomes
<p>Upon completion of this simulation learning activity, you will be able to:</p> <ul style="list-style-type: none"> Identify nursing interventions when caring for patients receiving continuous medications for such things as blood pressure control or sedation. Incorporate safety concepts when caring for the intubated and/or trached patient such as demonstrating trach care, oral care, suctioning. Recognize and implement primary care strategies for the patient in need of resuscitation
Scenario(s) Used
<ul style="list-style-type: none"> Orally intubated patient requiring oral care, suctioning, and assisted breaths via BVM. Trached patient requiring trach care and suctioning. Patient requiring ACLS intervention. Unstable blood pressure patient requiring continuous medication management. Mechanically intubated patient requiring continuous IV sedation. Septic patient requiring antibiotic therapy,
Schedule of Activities
<ul style="list-style-type: none"> Rotate students through a respiratory station, code station and drip titration station
Pre-Simulation Learning Activity Preparation (Pre-Briefing)
<p>On-Line/ Out of Class</p> <ul style="list-style-type: none"> Review Videos/HESI skills: <ul style="list-style-type: none"> Code management Trach care and in line suctioning Oral care of intubated patient Life Pak 20 Complete the Pre lab quiz and bring to lab <p>Lecture Topics</p> <ul style="list-style-type: none"> Review lecture provided on mechanical ventilation, artificial airways, trach care, sedation, suctioning, cardiac rhythms <p>Simulation Center Activities</p> <ul style="list-style-type: none"> Simulation stations
Simulation Learning Activities
<p>Simulation Activities:</p> <ul style="list-style-type: none"> Perform, implement, and prioritize the basics of the respiratory patient care: oral ETT, trach, suctioning, etc. Provide and problem solve basic code management in a safe setting.

- Perform and discuss titration and maintenance of continuous medications

Online/Out-of-Class:

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Evaluation Methods (Debriefing)

- Unit Exam
- HESI proctored exam
- Post simulation lab Red Cap

Other Appropriate Documentation

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Texas DECs	QSEN Competencies
<ul style="list-style-type: none"> • Clinical Judgment • Knowledge • Patient Safety Advocate • 	<ul style="list-style-type: none"> • Safety • Evidence Based Practice • Teamwork and collaboration • Patient Centered Care
IM Student Learning Outcomes	NCLEX Test Plan
<ul style="list-style-type: none"> • Assessment and Intervention • Critical Thinking • Knowledge Integration • Communication • Human Caring and Relationships • Manage and Prioritize Resources • Teaching • Leadership 	<ul style="list-style-type: none"> • Safe and Effective Care Environment • Health Promotion and Maintenance • Physiological Integrity • Pharmacological and Parenteral Therapy • Physiological Adaptation
Concepts	
<ul style="list-style-type: none"> • Clinical Judgement • Evidence Based Practice • Safety • Communication • Perfusion • Gas Exchange (Oxygenation) 	
Date originated: 2/17/2021	Revision Dates:

Instructional Module Simulation Learning Guide

Topic: Care of Intubated and/or Trached Patient, Continuous Drip Management, Management of the Coding Patient

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