

**Covenant School of Nursing Instructional Module LVN-RN Track
SIMULATION LEARNING GUIDE**

Topic/Concept: Evaluation - Electronic fetal monitoring and OB/Gyn case studies

Needs Analysis Documentation
<ul style="list-style-type: none">● To provide supplemental education regarding FHR tracings and their interpretation● To confirm the student's basic assessment skills and the nursing interventions associated with those assessment results
Learning Goals/Outcomes
Upon completion of this simulation learning activity, you will be able to: <ul style="list-style-type: none">● Determine the priority assessments and nursing interventions required for various gynecological scenarios● Demonstrate recognition of FHR patterns and the nursing management associated with various tracings
Scenario(s) Used
Case studies, EFM tracings
Schedule of Activities
Students will be randomized into groups: 3-4 students per group
<i>First activity</i>
<ul style="list-style-type: none">● Two case studies will be given to each group for them to evaluate and respond to questions regarding nursing assessments and interventions● Each group will present one of their case studies and their findings
<i>Second activity</i>
<ul style="list-style-type: none">● An initial review of EFM tracings and their interpretation will be presented● Each group will receive 2 EFM tracings to evaluate and determine nursing management● Each group will present one of their EFM tracings and their findings
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/Safety – Orientation to the room(s) to be used & review of psychological safety process
Simulation Learning Activities
Simulation Activities: <ul style="list-style-type: none">● OB/Gyn scenarios● FHR tracings

On-Line/Out of Class:

- Deep vein thrombosis
- Stroke
- Urinary tract infection
- Ectopic pregnancy
- Gestational diabetes
- Preeclampsia
- FHR assessment

Evaluation Methods (Debriefing)

- Class discussion will be held regarding case studies and EFM presentation / findings
- Post CPE Red Cap Questionnaire

Other Appropriate Documentation

<i>Texas DECs</i>	<i>QSEN Competencies</i>
<ul style="list-style-type: none">● Clinical judgment● Knowledge● Patient safety advocate● Provider of patient-centered care	<ul style="list-style-type: none">● Safety● Evidence Based Practice● Teamwork and collaboration● Patient Centered Care
<i>IM Student Learning Outcomes</i>	<i>NCLEX Test Plan</i>
<ul style="list-style-type: none">● Assessment and Intervention● Communication● Critical Thinking● Human Caring and Relationships● Knowledge Integration● Teaching	<ul style="list-style-type: none">● Safe and Effective Care Environment● Health Promotion and Maintenance● Physiological Integrity● Pharmacological and Parenteral Therapy
<i>Concepts</i>	
<ul style="list-style-type: none">● Clinical judgment● Evidence-Based Practice● Safety● Communication	D. Dutton, MSN, RNC-OB
Date originated: 3/21/2023 Content Expert: LVN Instructors Simulation Expert: Randall Stennett	Revision Dates: 2/23/2024, 2/26/2024

Reviewed:

Instructional Module LVN-RN 1301 Simulation Learning Guide

Topic: Electronic fetal monitoring and OB/Gyn case studies' evaluation

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