

Covenant School of Nursing Instructional Module 6
SIMULATION LEARNING GUIDE
Topic/Concept: OB Deliberate Practice Lab

Needs Analysis Documentation
• Skills Degradation noted from IM 2 to IM 6 on IV pump management, secondary infusions, IV starts, and Urinary Catheter insertion • Review the difference in urinary catheter insertion for a laboring pregnant patient • Review OB CPE instructions
Learning Goals/Outcomes
Upon completion of this simulation learning activity, you will be able to: • Follow established protocols and safety measures with successful demonstration of: - o Urinary catheter insertion on a pregnant patient in labor - o IV pump management with administration of a secondary IVBP infusion - o IV starts and lab draw • Verbalize understanding for required elements for OB CPE
Scenario(s) Used
• OB-Cesarean Section CPE
Schedule of Activities
Rotation of student groups through two stations: • Station 1 - o Urinary Catheter insertion on pregnant patient in labor - o IV start and lab draw • Station 2 - o CPE demonstration and review - o IV pump, secondary infusions
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 Instructional Module 1. That commitment is expected in every Instructional Module. 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

On-Line/ Out of Class

Review Profession Nursing Skills Critical Elements and Nursing Intervention Instructions

- Universal Competencies pages 5-7
- Blood Glucose Monitoring pages 34-35
- Intravenous (IV) Catheter insertion pages 46-47
- IVPB Medication Administration via infusion pump pages 68-69
- Urinary Catheter Insertion – Indwelling and Straight pages 88-90 [Click here to enter text.](#)

Simulation Learning Activities

Simulation Activities:

- Station 1
 - o Student will insert urinary catheter to the 'Y' and refrain from pulling back for the pregnant patient in labor
 - o Student will demonstrate a minimum of one successful IV start
 - o Student will demonstrate a minimum of one successful lab draw
- Station 2
 - o Student will demonstrate setting up IV pump
 - o Student will demonstrate administration of secondary IVPB utilizing the infusion pump
 - o Student will participate in CPE demonstration and verbalized questions regarding CPE

Online/Out-of-Class:

- None

Evaluation Methods (Debriefing)

- Successful demonstration of skills
- Discussion
- RedCap Survey Tool

Other Appropriate Documentation

- None required

IM Student Learning Outcomes	Approval for 2:1:
Safety/ Quality Clinical Judgement Professionalism	Yes or No Date of Approval:
Date Originated: 11/30/2020 Content Expert: Donna Neel MSN, RN and Rachel Soliz MSN, RN Simulation Expert: Randall Stennett, PhD, RN	Revision Dates: 6/24/21, 4/7/22, 7/6/22, 2/5/24, 5/21/24 10/10/24

Instructional Module Choose an item.*Simulation Learning Guide*

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