

## 1. Appendix A

### Student objectives for SCE of patient with gestational diabetes mellitus (GDM)

1. The student will identify pertinent assessment findings related to the patient with gestational diabetes (GDM) and prioritize the plan of care.
2. The student will demonstrate safe medication administration according to the six rights of medication administration.
3. The student will demonstrate the skill components of inserting and intravenous catheter and indwelling urinary catheterization.
4. The student will demonstrate Leopold's maneuver, initiation of fetal monitoring, and the appropriate nursing interventions required based on the correct interpretation of the fetal monitoring strips.
5. The student will analyze laboratory and diagnostic test results.
6. The student will provide support and teaching to the woman and her family while in labor.
7. The student will assist with the delivery and care of the neonate born to the mother with GDM.
8. The student will identify abnormal postpartum complications associated with patients with gestational diabetes and prioritize the plan of care.
9. The student will effectively communicate with the healthcare team utilizing the ISBAR tool.

### Guidelines for student preparation

**For student success, a review of the following are required prior to the SCE:** Medications (not all inclusive): Humulin regular insulin, RhoGAM, butorphanol, methylegonovine maleate, misoprostol, carboprost tromethamine, oxytocin, oxycodone/acetaminophen, ibuprofen, acetaminophen, MMR II vaccine, medroxyprogesterone, benzocaine spray, pramoxine

## 2. Appendix B

### Performance Evaluation for GDM L&D SCE

Event	Pass	Fail	N/A	Comments
1. Washes hands				
2. Identifies team and verifies patient using two identifiers				
3. Performs Leopold's maneuver and places on monitor				
4. Obtains vital signs				
5. Performs complete physical assessment				
6. Correctly assesses fetal monitor				
7. Starts IV and obtains labs				
8. Administers ordered sc insulin on admission				
9. Assesses bladder status; indwelling cath for specimen after obtaining order				
10. Obtains hourly finger stick blood glucose				
11. Performs med calc and starts insulin drip and adjusts insulin drip accordingly				
12. Assesses pain and administers pain meds after obtaining orders				
13. Assesses fetus for reactivity after pain med				
14. Notifies provider of assessment and lab results				
15. Prepares bed for delivery				
16. Assists with pushing/delivery				
17. Provides emotional support to patient throughout simulation				

## 3. Appendix C

### Performance Evaluation for GDM Postpartum SCE

Event	Pass	Fail	N/A	Comments
1. Washes hands				
2. Identifies team and verifies patient using two identifiers				

3. Obtains vital signs
4. Performs complete physical assessment (BUBBLE-HE)
5. Starts IVs and correctly calculate rates
6. Obtains labs and calls provider
6. Performs finger stick BS and adm sc insulin
7. Assesses bladder status and in & out catheter to patient per prn orders
8. Assesses pain and medicates prn according to 6 rights
9. Administers RhoGAM IM

Immediate actions after hemorrhage:

1. Identifies changes in patient condition
2. Changes patient's bed position
3. Assesses fundus and bleeding
4. Assesses vital signs, LOC
5. Calls provider with assessment using ISBAR and obtains orders
6. Administers ordered medications using 6 rights
7. Increases IV fluids and administers O<sub>2</sub>
8. Continually assesses fundus/bleeding
9. Monitors vital signs, pulse oximetry, LOC
10. Provides emotional support throughout SCE
11. Identifies improvement in patient status
12. Documents in nursing notes, MAR and any other pertinent areas of medical record

#### 4. Appendix D

##### Simulated clinical experience evaluation results

Antepartum-Postpartum

**Date:** Various Dates      **Course:** NUR 220      **Semester:** 2018

**Instructors:** Cheryl DeGraw, Jessica Jones, Ashley Branham

Participation in the simulated clinical experience:	Strongly Agree	Agree	Undecided	Disagree
Improved my ability to function effectively as a team member through collaboration.	83.33%	16.67%		
Encouraged me to use my critical thinking/decision making skills.	77.78%	22.22%		
Improved my ability to communicate with patients/other members of the health care team.	75.00%	25.00%		
Improved my ability to identify and prioritize patient safety needs.	83.33%	16.67%		
Improved my assessment and evaluation skills by using the nursing process.	75.00%	25.00%		
Prompted me to prioritize and implement evidence-based nursing interventions.	83.33%	16.67%		
Improved my understanding of medication administration & the nursing implications that apply to each administered medication.	77.14%	22.86%		
Guided my learning of the theory content to be applied in the clinical setting.	80.56%	19.44%		
Improved my confidence to function competently in the clinical setting.	75.00%	22.22%	2.78%	
Allowed me to effectively delegate to my team members.	72.22%	22.22%	5.56%	

Improved my communication skills with members of the health care team by using the ISBAR format.	77.78%	22.22%		
Improved my professional behaviors and leadership skills.	75.00%	22.22%	2.78%	
The objectives of the simulation clearly stated.	75.00%	25.00%		
Simulation was appropriate for my level of learning.	75.00%	25.00%		
I can apply what I learned in this simulation to enhance my understanding of the content presented in lecture.	77.78%	22.22%		
Do you think the simulated clinical experience was appropriately scheduled in the course?	YES	84.38%	NO	15.63%

---

**Please provide suggestions for improving the simulated clinical experience?**

**What would you like to do differently if given the opportunity?**

**Additional comments**