

# OB Deliberated Practice Skills Lab

Students will be divided in half between two rooms

- **Neel** - IV Start / Vacutainer lab draw / Catheter Insertion
- **Gurley** - CPE Demonstration / IVPB Medication Administration

## IV START & VACUTAINER LAB DRAW

- It is recommended that each student has a partner to observe their technique, making sure the NII's are followed
- Each student should perform an IV start using sterile technique
- Each student should perform a vacutainer lab draw using sterile technique

## CATHETER INSERTION IN THE OB PATIENT

- It is recommended that each student has a partner to observe their technique, making sure the NII's are followed
- Each student should insert an indwelling catheter using sterile technique
  - o Differences for the OB patient to remember
    - Catheter is inserted to the 'Y' prior to inflating the balloon
    - **DO NOT** pull the balloon back as this could cause injury to the meatus when the fetal head descends
    - **Do Not** secure the catheter to the inner thigh as the patient will be turned multiple times during labor and taping could prevent the catheter from draining correctly.

## OB CPE DEMONSTRATION

- Greet patient and educate regarding expectation for schedule C-section
  - Identify patient using name and date of birth
  - Perform requires assessments
    - Fetal heart rate assessment and appropriate intervention(s)
    - Cardiac and respiratory assessment
    - One focused OB assessment (Leopold's, fundal measurement)
  - Assess and reassure the patient regarding any concerns
  - Administer IVPB antibiotic on-call following the medication rights
  - End CPE with the 4 'P's and safety red rules assessments

## IVPB Antibiotic Medication Administration

- Each student should start a Lactated Ringers 125 ml/hr. IV infusion using the IV pump (make sure to set up using the maintenance fluid setting)
- Each student should the administer a secondary IVPB antibiotic using the IV pump following the most current NII's based on the data below
  - The patient is for a scheduled C-Section
  - The patient reports she has no known drug allergies
  - The physician order is Cefazolin 1 Gram IVPB
- Each student should verbalize the medication patient teaching and the 7 medication rights prior to administration of the antibiotic
- Each student should demonstrate scrubbing the hub prior to administration of the antibiotic
- The student is informed the antibiotic is complete and the fetal heart monitor is now showing late decelerations and a fluid bolus is needed
- Each student should demonstrate stopping the antibiotic, and returning to the original Lactated Ringers 125 ml/hr. rate
- Each student should demonstrate administering a 500 ml/hr. Lactated Ringer bolus by increasing the pump rate to 999ml/hr. and changing the Volume to be infused (VTBI) to 500 ml/hr.