

Subject Matter/Content: Operating Room (O.R.) Skills Day

Week in Orientation: 10

Prep Work Prior to Class:

| Modality | Topics | Evaluation |
|--|--|---------------------------------|
| POEP Module III <i>(slides 161-199)</i> | Cesarean Birth Types of incision Intra-operative care Postoperative recovery Postoperative complications | POEP Pre-test POEP Post-test |
| May consider making the recommendation that learners review specific institutional standards prior to coming to class. | <i>Suggested topics:</i> Operative Delivery O.R circulation Abdominal Prep O.R. attire | |

Educators Needed:

- 1 OB educator *and* 1 content expert – per 14 learners
- Scrub Tech or RN Scrub

Materials Needed:

- Simulated cord with fake blood
- Syringes & needles to practice drawing cord gases
- Abdominal prep materials
- Admit to Recovery Checklist
- 2 Instrument trays with key for each person or Pictures of instruments on cards
- Picture key for photos of the instruments (Lists name and what the instrument is used for)
- C/S pack (can be reused several times)
- Operating Room(O.R.) or a room that can be simulated as an O.R. for the walk-through
- Scavenger hunt (MUST be done in the O.R. the learner will work in)

Enhancements:

- Scrub tech or scrub RN to facilitate the sterile technique and instrument pieces
- Save pieces of cord to practice on
- Book time in the OR on the unit the learner will work for OR-specific activities
- Guest Facilitator(s)? → **Confirm 1 week prior**

Classroom Set-up:

- This shows what you could do with 14 learners (7 in each track) - If you have 7 or less, you can just follow “A”

Implementation:

| Time | Learning Activity | Facilitator Actions | Learner Objectives/Outcomes |
|---------------------------|--|--|--|
| 30 min | Questions and sterile technique <i>(Preferably demonstrated by a scrub tech or scrub nurse)</i> | <ul style="list-style-type: none"> • Answer any questions from the prep work that was done prior to class • Discuss sterile technique <ul style="list-style-type: none"> ○ This should be a review from nursing school. Review the basics, answer questions and review institution specific standards as appropriate. (Remember, learners will have the opportunity to practice sterile technique during the time they are in the actual O.R.) | <ul style="list-style-type: none"> • Demonstrate understanding of content reviewed prior to class • Distinguish areas of study that require further clarification • Summarize sterile technique in the operating room |
| 2 hours Track A | Instrument Overview Abdominal Prep Cord Blood & Gases | <ul style="list-style-type: none"> • Matching Game <ul style="list-style-type: none"> ○ Pass out laminated instrument cards to each learner ○ Hold up the real instrument (or a card) and ask the learner who has the matching one to hold theirs up ○ Ask that learner to tell the group about that instrument (information will be provided on the back of each card) – discuss and enhance as needed • Demonstrate abdominal prep according to institutional standard and allow learners to practice • Practice drawing cord gases according to institutional guidelines | <ul style="list-style-type: none"> • Classify tools used in a cesarean section by name and common use • Summarize and/or practice the steps for a proper abdominal prep according to institutional standards. • Complete all steps required to draw umbilical cord gases through return demonstration |
| 2 hours Track B | OR Tour C/S walkthrough activity | <ul style="list-style-type: none"> • Scavenger hunt in the O.R. <ul style="list-style-type: none"> ○ Provide learners with the blank scavenger hunt and let them spend about 20 minutes finding the times • Walk-through cesarean admit through PACU • Walk through urgent C/S in the O.R. | <ul style="list-style-type: none"> • Identify the location of common supplies used routinely in a cesarean section • Practice RN role/tasks for O.R. circulation |
| 2 hours | | <ul style="list-style-type: none"> • Learners switch activities and spend another 2 hours doing the activity the | |

| | | | |
|---------------|-------------------------|--|--|
| SWITCH | | other group was doing | |
| 30 mins | Questions & Evaluations | <ul style="list-style-type: none"> • Take time at the end of the class to answer any lingering questions and explain any after-class work • Encourage the learners to complete their class evaluations | |

Evaluation:

- POEP Pre/Post Tests
- Check-off by another RN on O.R. circulation
- Demonstrate appropriate abdominal scrub technique
- Demonstrate appropriate cord gas draw technique

Post-Class Assignment:

1. Go to online group (Wellspot, Sharepoint, etc)
2. Participate in online discussion: “What I have learned so far about circulating that I think could help others...”

Supplemental Activities:

- Shadow a scrub tech/RN for a period of time