



Helping Mothers Survive Bleeding after Birth Complete OSCE 2: Retained Placenta & Manual Removal of Placenta



Guidelines to be read to participants:

- For each station assume you are alone in a rural health care facility with no surgical or blood transfusion capacity. You do have all equipment and supplies necessary for a normal vaginal birth.
- All essential information will be provided to you at the start of each OSCE station.
- Ask the evaluator to clarify any questions prior to beginning. Once the OSCE has started, the evaluator will only provide information about the patient status.
- You will have 5 minutes to complete each station.
- **Talk to and care for the woman in front of you exactly as you would in real life. Do NOT talk to me as an examiner!**
- Be explicit in verbalizing your clinical thinking and subsequent decisions.
- If you give a medication, you must state what you are giving, the dose, the route, and why you are giving it.

Instructions for the Examiner

- Briefly review the instructions for the participant.
- Keep the placenta attached in the simulator for the entire scenario. Do not release it during controlled cord traction.
- In the items below you will see *instructions to you in italics*. Follow these instructions.
- If the learner states they would give a drug, ask, "What drug/dose/route?"
- If the learner states they would monitor her after MROP, ask, "What would you monitor, how often, and for how long would you keep monitoring?"
- Observe only; do not intervene in demonstration of the participant.
- The feedback will be held at the end of the assessment for all learners.

Read the following to the learner: "You are alone in a rural health facility. You gave oxytocin 10 IU IM within 1 minute of birth, have provided controlled cord traction during contractions and monitored your patient's bleeding for the past 30 minutes. She remains stable, her bleeding is minimal, and her placenta has not delivered. What will you do next?"

Key

Pass score for OSCE 2 = 14/18

Helping Mothers Survive: Bleeding after Birth Complete

OSCE 2: Retained placenta and manual removal of placenta

Participant name or ID# _____ Date _____

| Checklist of skills | | <u>Yes</u> Performed to standard | <u>No</u> Did NOT perform to standard |
|---|--|--|--|
| <p>Note: Throughout OSCE, evaluate RMC. Observe their communication with you in your role as the woman. They should be respectful, supportive, tell you what they are doing and why. You will score this at the end.</p> | | <i>Check appropriate box for each item</i> | |
| 2.1 | Repeats 10 IU IM oxytocin | | |
| 2.2 | Encourages empty bladder (<i>tell learner, "bladder is empty"</i>) | | |
| 2.3 | Provides controlled cord traction for each contraction (<i>Do not release placenta</i>) | | |
| 2.4 | Guards uterus while providing controlled cord traction | | |
| 2.5 | (<i>Say, "It has now been 1 hour since the baby was born"</i>) Identifies that the placenta may be retained | | |
| 2.6 | Gives diazepam 10 mg IM | | |
| 2.7 | Starts an IV line with normal saline. | | |
| 2.8 | Gives ampicillin 2 gm IV or 1 g cefazolin IV | | |
| 2.9 | Washes hands or uses hand rub | | |
| 2.10 | Puts on sterile long gloves or improvises with two pairs of gloves | | |
| 2.11 | Gently pulls the cord using it to guide her/his hand into the uterus. | | |
| 2.12 | Learner describes what he/she is doing while approximating the following action using the simulator: <ul style="list-style-type: none"> • Places fingers of one hand into the uterus and locate the placenta. • Moves the lateral aspect of the hand back and forth in a smooth lateral motion until placenta separates from the uterine wall. | | |
| 2.13 | Provides counter-traction abdominally while removing. (<i>release placenta from simulator</i>) | | |
| 2.14 | Once placenta is out, immediately checks uterine tone, and massages if soft. | | |

| | | | |
|------|--|--|--|
| 2.15 | Gives oxytocin 20 IU IV in 1 L normal saline at 60 drops/min | | |
| 2.16 | Examines placenta for completeness. | | |
| 2.17 | <i>Ask learner: How will you monitor her after the procedure? (check bleeding, BP, pulse, and tone every 15 minutes for the first 2 hours after placenta is out, and every 30 minutes until 6 hours postpartum).</i> | | |
| 2.18 | Provided respectful care and good communication, told you as the woman what was to happen and why. | | |

Score _____ / 18

Pass / Fail (circle one)

Pass score for OSCE 2 = 14/18