

**Case scenarios:** provide an opportunity for participants to review and learn. These Objective Structured Clinical Scenarios (OSCEs) can be used as evaluations at the end of a workshop or repeated regularly as group practice in the facility.

Read the Case Scenario aloud to the participant. Provide the prompts shown in italics. Indicate the baby's response to the participant's actions using the neonatal simulator or words if using a mannequin. For example, when the participants evaluate crying, show that the baby is not crying with a simulator. Say that the baby is not crying if using a mannequin. As you observe the participant, tick  the boxes "Done" or "Not Done" for each activity. Participants should note actions done for mother  $\varnothing$  but do not need to show them. Apart from giving these prompts, keep silent during the evaluation. After participants complete the Case Scenario, ask the 5 questions that follow it. Comment on the participant's performance only at the end of the case, after he/she has answered these 5 questions.

## Essential Newborn Care 1 - Case scenario A

**To the facilitator: Read the instructions for the case scenario in quotations below.**

"I am going to read a role play case. Please listen carefully, and then show me the actions you would take. I will indicate the baby's responses, but I will provide no other feedback until the end of the case."

"You are called to assist at the birth of a term baby. There are no complications in the pregnancy. The baby will be born in less than 10 minutes. Introduce yourself and prepare for the birth and care of the baby."

	<i>Done</i>	<i>Not Done</i>
Welcome mother and assess factors that affect newborn care .....	<input type="checkbox"/>	<input type="checkbox"/>
Identifies a helper and reviews an emergency plan .....	<input type="checkbox"/>	<input type="checkbox"/>
Prepares the area for delivery (warm, well-lighted, clean) .....	<input type="checkbox"/>	<input type="checkbox"/>
Washes hands.....	<input type="checkbox"/>	<input type="checkbox"/>
Prepares an area for ventilation and checks function of bag, mask and suction device.....	<input type="checkbox"/> *	<input type="checkbox"/>
$\varnothing$ Prepares a uterotonic for the mother		

**Prompt: After 5-7 minutes give baby to participant and say, "There is meconium in the amniotic fluid. The baby is delivered onto the mother's abdomen. Show how you will care for the baby."**

Dries thoroughly.....	<input type="checkbox"/> *	<input type="checkbox"/>
Removes wet cloth.....	<input type="checkbox"/>	<input type="checkbox"/>

**Prompt: Show the baby is not crying or breathing. "There is meconium blocking the mouth."**

Recognizes baby is not crying or breathing.....	<input type="checkbox"/>	<input type="checkbox"/>
Keeps the baby warm skin-to-skin with the mother .....	<input type="checkbox"/>	<input type="checkbox"/>
Stimulates breathing by rubbing the back.....	<input type="checkbox"/> *	<input type="checkbox"/>
Positions head and clears airway.....	<input type="checkbox"/>	<input type="checkbox"/>

**Prompt: Show the baby is breathing well (cries)**

Recognizes baby is breathing well.....	<input type="checkbox"/>	<input type="checkbox"/>
$\varnothing$ Gives uterotonic to mother		
Clamps or ties and cuts the cord.....	<input type="checkbox"/>	<input type="checkbox"/>
$\varnothing$ Take steps to reduce risk of bleeding and monitor mother	<input type="checkbox"/>	<input type="checkbox"/>
Continue skin-to-skin care and monitor.....	<input type="checkbox"/>	<input type="checkbox"/>
Help initiate breastfeeding.....	<input type="checkbox"/>	<input type="checkbox"/>

**Use the questions below to help the participant reflect on his or her own performance and then provide feedback.**

1. What happened at the birth?
2. Did you follow the Action Plan?
3. What went well and what could have gone better?
4. What did you learn?
5. What will you do differently next time?
6. What do you need to practice more?

### SCORING:

**Successful completion requires a total score of 12 correct of 15 and "Done" must be ticked for the boxes marked with \*.**

Number Done Correctly ..... Facilitator initials .....