

OSCE - Station B

Instructions to the facilitator:

- Read aloud to the learner the following instructions and the case.
- Provide prompts where shown in *green*.
- As you observe the learner, tick the boxes "Done" or "Not Done" for each activity.
- Indicate the baby's response to the learner's actions using the neonatal simulator or words.
- Note the time between birth and beginning ventilation.
- Comment on the learner's performance only at the end of the case.

"I am going to read a case. Please listen carefully, and then show me how you would care for this baby. I will indicate the baby's response with the simulator (OR in words). I will provide no other feedback until the end of the case."

"You are called to assist at the birth of 34 week (7 ½ months) gestation baby.

You arrive two minutes prior to birth. Introduce yourself and show what you will do."

	Done	Not Done
Prepares for a birth	<input type="checkbox"/>	<input type="checkbox"/>
Identifies a helper, Prepares the area for delivery, Cleans hands		
Prepares an area for ventilation and checks equipment		
<i>Prompt: After 2 minutes give baby to learner and say, "The amniotic fluid is clear. Show how you will care for the baby."</i>		
Dries thoroughly and removes wet cloth	<input type="checkbox"/>	<input type="checkbox"/>
Evaluates crying <i>Prompt: Show or say the baby is not crying.</i>		
Recognizes baby is not crying	<input type="checkbox"/>	<input type="checkbox"/>
Clears airway and stimulates breathing		
Keeps warm, Positions head, clears airway	<input type="checkbox"/>	<input type="checkbox"/>
Stimulates breathing by rubbing the back	<input type="checkbox"/>	<input type="checkbox"/>
Evaluates breathing		
RECOGNIZES BABY IS NOT BREATHING	<input type="checkbox"/> *	<input type="checkbox"/>
Ventilates with bag and mask		
Cuts cord and moves to area for ventilation OR ventilates by mother	<input type="checkbox"/>	<input type="checkbox"/>
Starts ventilation within The Golden Minute SM (at ____seconds)	<input type="checkbox"/>	<input type="checkbox"/>
VENTILATES AT 40 BREATHS/MINUTE (30-50 acceptable)	<input type="checkbox"/> *	<input type="checkbox"/>
LOOKS FOR CHEST MOVEMENT	<input type="checkbox"/> *	<input type="checkbox"/>
Evaluates breathing <i>Prompt: Show or say the baby is not breathing.</i>		
Recognizes baby is not breathing	<input type="checkbox"/>	<input type="checkbox"/>
Calls for help	<input type="checkbox"/>	<input type="checkbox"/>
Continues ventilation	<input type="checkbox"/>	<input type="checkbox"/>
<i>Prompt: Say, "Please show what to do if the chest is not moving with ventilation." After one or more steps to improve ventilation, say "The chest is moving now."</i>		
IMPROVES VENTILATION	<input type="checkbox"/> *	<input type="checkbox"/>
Head- repositions head, reapplies mask		
Mouth-clears secretions, opens mouth slightly		
Bag-squeezes bag harder		
Evaluates breathing and heart rate <i>Prompt: Show or say the baby is not breathing; heart rate is normal.</i>		
Recognizes baby is not breathing but heart rate is normal	<input type="checkbox"/>	<input type="checkbox"/>
Continues ventilation	<input type="checkbox"/>	<input type="checkbox"/>
<i>Prompt: After 3 minutes say, "The heart rate is 120 per minute and the baby is breathing."</i>		
Recognizes baby is breathing and heart rate is normal	<input type="checkbox"/>	<input type="checkbox"/>
Stops ventilation; monitors baby and communicates with mother	<input type="checkbox"/>	<input type="checkbox"/>

Scoring: Successful completion requires a total score of 14 correct of 18. Partial credit may be given.
 AND
 "Done" must be ticked for **RECOGNIZES BABY IS NOT BREATHING**, **VENTILATES AT 40 BREATHS PER MINUTE**, **LOOKS FOR CHEST MOVEMENT**, and **IMPROVES VENTILATION**.

Number Done Correctly_____ Facilitator initials_____