Helping Babies Breathe (HBB)
OSCE - Station A

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 if using a mannequin. For example, when the learners evaluate crying, show or say that the baby is not crying.

Comment on the learner's performance only at the end of the evaluation.

"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 response with the simulator (OR in words), but I will provide no other feedback until the end of the case."

"You are called to assist the delivery 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."

	Done	Not Done
Prepares for birth		
Identifies a helper and makes an emergency plan.	☐	☐
Prepares the area for delivery.	☐	☐
Cleans hands and maintains clean technique throughout.	☐	☐
Prepares an area for ventilation and checks equipment.	☐	☐

Prompt: After 5-7 minutes give baby to learner and say,
"The amniotic fluid is clear. Show how you will care for the baby."

	Done	Not Done
DRIES THOROUGHLY	☐*	☐
Removes wet cloth	☐	☐
Evaluates crying *Prompt: Show or say the baby is not crying.*		
RECOGNIZES BABY IS NOT CRYING	☐*	☐
Clears airway and stimulates breathing		
Keeps warm	☐	☐
POSITIONS HEAD AND CLEARS AIRWAY	☐*	☐
Stimulates breathing by rubbing the back	☐	☐
Evaluates breathing *Prompt: Show or say the baby is breathing well.*		
Recognizes baby is breathing well	☐	☐
Clamps or ties and cuts the cord	☐	☐
Positions skin-to-skin on mother's chest and communicates with mother	☐	☐

Scoring: Successful completion requires a total score of 10 correct of 13.
AND
"Done" must be ticked for **DRIES THOROUGHLY**, **RECOGNIZES BABY IS NOT CRYING**, and **POSITIONS HEAD AND CLEARS AIRWAY**.

Number Done Correctly_____ Facilitator initials_____

Helping Babies Breathe (HBB)
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	☐	☐
Identifies a helper, Prepares the area for delivery, Cleans hands		
Prepares an area for ventilation and checks equipment		
Prompt: After 2 minutes give baby to learner and say,		
"The amniotic fluid is clear. Show how you will care for the baby."		
Dries thoroughly and removes wet cloth	☐	☐
Evaluates crying *Prompt: Show or say the baby is not crying.*		
Recognizes baby is not crying	☐	☐
Clears airway and stimulates breathing		
Keeps warm, Positions head, clears airway	☐	☐
Stimulates breathing by rubbing the back	☐	☐
Evaluates breathing		
RECOGNIZES BABY IS NOT BREATHING	☐*	☐
Ventilates with bag and mask		
Cuts cord and moves to area for ventilation OR ventilates by mother	☐	☐
Starts ventilation within The Golden Minute^{SM} *(at ____ seconds)*	☐	☐
VENTILATES AT 40 BREATHS/MINUTE (*30-50 acceptable*)	☐*	☐
LOOKS FOR CHEST MOVEMENT	☐*	☐
Evaluates breathing *Prompt: Show or say the baby is not breathing.*		
Recognizes baby is not breathing	☐	☐
Calls for help	☐	☐
Continues ventilation	☐	☐
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."		
IMPROVES VENTILATION	☐*	☐
Head- repositions head, reapplies mask		
Mouth-clears secretions, opens mouth slightly		
Bag-squeezes bag harder		
Evaluates breathing and heart rate *Prompt: Show or say the baby is not breathing; heart rate is normal.*		
Recognizes baby is not breathing but heart rate is normal	☐	☐
Continues ventilation	☐	☐
Prompt: After 3 minutes say, "The heart rate is 120 per minute and the baby is breathing."		
Recognizes baby is breathing and heart rate is normal	☐	☐
Stops ventilation; monitors baby and communicates with mother	☐	☐

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_____