[NAME OF COUNTRY] [NAME OF ORGANIZATION] FORMATTING DATE: 01 Nov 2024 ENGLISH LANGUAGE: 04 Oct 2024

THE DHS PROGRAM SERVICE PROVISION ASSESSMENT SIMULATION OF NEWBORN RESUSCITATION

FACILITY IDENTIFICATION			
FACILITY NUMBER		QTYPE S N R	
PROVIDER SERIAL NUMBER [FROM	STAFF LISTING FORM] PROVIDER INFORMATI	ON	
	PROVIDER IN ORWATI		
PROVIDER QUALIFICATION CATEGOR PROVIDER TYPE 1 PROVIDER TYPE 2 PROVIDER TYPE 3 PROVIDER TYPE 4 PROVIDER TYPE 5 PROVIDER TYPE 6	ORY: 01 02 03 04 05 06	PROVIDER CATEGORY	
PROVIDER TYPE 7 PROVIDER TYPE 8 PROVIDER TYPE 9 OTHER TYPE		SEX OF PROVIDER(1 = MALE; 2 = FEMALE)	
	INFORMATION ABOUT SIMU	LATION	
DATE OBSERVER INTERVIEWER'S NAME: ASSISTANT'S NAME:		DAY	
LANGUAGE OF 0 1 LANGU QUESTIONNAIRE**	LANGUAGE OF INTERVIEW** AGE OF NAIRE**	TRANSLATOR USED (YES = 1, NO = 2) **LANGUAGE CODES: 01 ENGLISH 03 LANGUAGE 05 LANGUAGE 02 LANGUAGE 04 LANGUAGE 06 LANGUAGE	
TEAM	TEAM SUPERVISOR		
NUMBER	NAME NUMBER		

N	EWBORN RESUSCITATION S	SIMULATION QUESTIONNAIRE	
NO.	QUESTIONS	CODING CLASSIFICATION	SKIP
101	In your current position, and as a part of your work for this facility, do you personally deliver newborns, or provide care for the newborn after birth?	YES	→ END
102	IS THIS THE FIRST SIMULATION FOR THIS PROVIDER FOR THE NEWBORN RESUSCITATION SIMULATION?	YES	→ END
103	NEWBORN RESUSCITATION SIMULATION INFORMA BEFORE OBSERVING THE NEWBORN RESUSCITATI SERVICE PROVIDER. MAKE SURE THAT THE PROV HIM OR HER, AND THAT YOU ARE NOT AN "EXPERT	TION SIMULATION, OBTAIN PERMISSION FROM THE VIDER KNOWS THAT YOU ARE NOT THERE TO EVALUATE	
	improve the delivery of services. In case you need more on the card that has already been given to your facility m I would like to ask you to demonstrate a simulated mana	health facilities in [COUNTRY] with the goal of finding ways to e information about the survey, you may contact the person listed manager. agement of the baby that does not breathe at birth in order to e provided in this facility. The simulation usually takes about 5-10	
	simulation may be used by the MOH or other organizatio name will not be entered in any database; however, ther Participation in the simulation is voluntary, you may refus	me will not be recorded. The information acquired during this ions to improve services, or for research on health services; your ere is a small chance that the facility can be identified later. use to participate now or choose to stop the simulation at any vever, your experience and views are important, and we hope	
	Do you have any questions for me? Do I have your permission to conduct the simulation?	!	
	SIGNATURE OF INTERVIEWER	DATE	
		DAY	
		MONTH	
	RESPONDENT AGREES TO CONDUCT SIMULATION 1	REFUSED 2	→ END
104	RECORD THE TIME USE 24 HOURS FORMAT	HOURS	
105	A construction of the second o	MINUTES	
105	You said that you personally deliver or provide care for the newborn after birth. Do you personally only deliver newborns, or only provide care for the newborn after it is born, or do you provide both delivery and newborn care services?	YES, DELIVERY ONLY 1 YES, NEWBORN CARE 2 YES, BOTH 3 NO, NONE OF THEM 8 PROBE AND RECONCILE WITH 101]
	ESSENTIAL STEPS TO HELP AN ASPHYXIATED BAB' NEONATAL SIMULATOR. SHOW THE MODEL AND O' SIMULATION. SHOW THAT THE BAG AND MASK ARE MODEL FOR 5 MINUTES. READ THE CASE SCENARI QUESTIONS AND ANSWER BEFORE THE SIMULATIC QUICKLY PROVIDE THE PROMPTS SHOWN IN CAPIT SENTENCE CASE. INDICATE THE BABY'S RESPONSE TO THE PROVIDE WORDS WHEN INDICATED ^a . FOR EXAMPLE, WHEN SIMULATOR OR SAY THAT THE BABY IS NOT CRYIN AS YOU OBSERVE THE PROVIDER, CIRCLE THE CO	RE WORKING. LET THE PROVIDER GET FAMILIAR WITH THE RIO ALOUD TO THE PROVIDER. ASK IF THE PROVIDER HAS	

APART FROM GIVING THESE PROMPTS, KEEP SILENT DURING THE SIMULATION.

NO.	QUESTIONS	CODING CLASSIFICATION	SKIP
106 (FN1)	Now I would like to ask you to demonstrate a simulated management of the newborn, using an anatomical model.		
	SHOW THE ANATOMICAL MODEL AND OTHER EQUIPMENT THAT WILL BE USED DURING SIMULATION. SHOW THAT THE BAG AND MASK ARE WORKING. GIVE THE PROVIDER ABOUT 5 MINUTES TO GET FAMILIAR WITH THE MODEL.		
	SAY: I am going to read a role play case scenario. Please listen carefully, and then show me the actions you would take with the same speed with which you would typically act with a real newborn. I will tell you the baby's responses, but I will provide no other feedback. Before we start, I will answer any questions you may have about the role play scenario.		
	READ THE FOLLOWING CASE SCENARIO ALOUD TO THE PROVIDER: You are called to assist at the birth of a 36-week (8 completed months) gestation baby. You have identified a helper, identified and prepared an area for ventilation, washed your hands, and checked your equipment. The baby is born, placed on the mother's belly with the umbilical cord still attached, and the amniotic fluid is clear. Show what actions you will take to care for the baby.		
	Do you have any questions?		
	ANSWER ANY QUESTIONS BEFORE THE SIMULATION STARTS. ONLY IF AND WHEN THE PROVIDER ASKS TO CLARIFY THE BABY'S HEART RATE, SAY IT IS 75 BEATS PER MINUTE		
	AFTER YOU ANSWER QUESTIONS OR IF THERE ARE NO QUESTIONS, SAY: From now on, show me the actions you would take for this baby with the same speed with which you would typically act with a real newborn.		
	START COUNTING TIME IN SECONDS USING A TIMER OR A WALL CLOCK OR A WRISTWATCH WITH SECOND HAND OR CELL PHONE TIMER.		
		NOT DONE DONE	
	a) DRIES THOROUGHLY	a) 1 2	
	b) REMOVES WET CLOTH NOTE FOR OBSERVERS: ALL PROMPTS SHOULD BE READ CLEARLY BUT QUICKLY CONSIDERING TIME COUNT HAS STARTED. MOVE TO THE NEXT PROMPT QUICKLY REGARDLESS OF WHETHER ACTIONS COMPLETED OR NOT	b) 1 2	
107 (FN1)	PROMPT: SHOW AND SAY ALOUD THAT THE BABY IS NOT CRYING.		
	SAY: You do not see or hear secretions in the baby's mouth or nose. The baby is not crying. Show what actions you will take to care for the baby at this moment.	NOT DONE DONE	
	a)* STIMULATES BREATHING BY RUBBING THE BACK	a) 1 2	
	NOTE FOR OBSERVERS: MOVE TO THE NEXT PROMPT QUICKLY REGARDLESS OF WHETHER ACTIONS COMPLETED OR NOT		

NO.	QUESTIONS	CODING CLASSIFICATION	SKIP
108 (FN1)	PROMPT: SHOW THE BABY IS NOT BREATHING, BY DEMONSTRATING THAT THE CHEST IS NOT RISING AND SAYING ALOUD THAT THE BABY IS NOT BREATHING.		
	SAY: The baby is not breathing. Show me the actions you would take. As you act, tell me what you are seeing and say aloud any communication you would have with those present at the birth.		
	NOTE FOR OBSERVERS: RECORD OBSERVED ACTIONS IN 108 a-g: CIRCLE THE CODE "1" FOR OBSERVED ACTION "DONE", OR CODE 2 FOR "NOT DONE" FOR EACH ACTIVITY.		
		DONE DONE	
	a) CALL FOR HELP	a) 1 2	
	CUTS CORD AND MOVES TO AREA FOR VENTILATION OR POSITIONS BY MOTHER FOR VENTILATION	b)	
	c) VENTILATES WITH BAG AND MASK WITHIN THE FIRST MINUTE.	c)	→ 108(d)
	NOTE FOR OBSERVERS: ENTER IN BOXES THE ACTUAL SECONDS PASSED FROM START OF THE SIMULATION UNTIL VENTILATION STARTED		
	VENTICATION STANTED	SECONDS	
	d)* ACHIEVES A FIRM SEAL AS DEMONSTRATED BY CHEST MOVEMENT	d)* 1 2	
	e) TIME OF EFFECTIVE VENTILATION ACHIEVED.	e)	→ 108(f)
	NOTE FOR OBSERVERS: ENTER IN BOXES THE ACTUAL SECONDS PASSED FROM START OF SIMULATION UNTIL THE CHEST STARTED MOVING GENTLY AND CONSISTENTLY.	SECONDS	
	f)* VENTILATES BETWEEN 30 TO 50 BREATHS PER MINUTE	f)*	
	g)* EVALUATES FOR BREATHING OR CHEST MOVEMENT-THAT IS COUNTING THE BABY'S BREATHS PER MINUTE BY ANY	g)* 1 2	
	NOTE FOR OBSERVERS: IN 108-f COUNT NUMBER OF BREATHS PER MINUTE USING A TIMER OR A WALL CLOCK OR A WRISTWATCH WITH SECOND HAND OR CELL PHONE TIMER.		
	NOTE FOR OBSERVERS: MOVE TO THE NEXT PROMPT QUICKLY REGARDLESS OF WHETHER ACTIONS COMPLETED OR NOT		
109 (FN1)	PROMPT: SHOW THE BABY IS NOT BREATHING BY DEMONSTRATING THAT THE CHEST IS NOT RISING AND SAYING ALOUD THAT THE BABY IS NOT BREATHING.		
	SAY: Baby is not breathing. Show me the actions you would take	NOT DONE DONE	
	a) CONTINUES VENTILATION WITH BAG AND MASK	a) 1 2	
	NOTE FOR OBSERVERS: MOVE TO THE NEXT PROMPT QUICKLY REGARDLESS OF WHETHER ACTIONS COMPLETED OR NOT		

NO.	QUESTIONS	CODING CLASSIFICATION	SKIP
110 (FN1)	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. Show me the actions you would take now.	NOT DONE DONE	
	a)* REAPPLIES MASK b)* REPOSITIONS HEAD c) OPENS MOUTH SLIGHTLY d) SQUEEZES BAG HARDER NOTE FOR OBSERVERS: MOVE TO THE NEXT PROMPT QUICKLY REGARDLESS OF WHETHER ACTIONS COMPLETED OR NOT	a)* 1 2 b)* 1 2 c) 1 2 d) 1 2	
111 (FN1)	PROMPT: SHOW THE BABY IS NOT BREATHING BY DEMONSTRATING THAT THE CHEST IS NOT RISING.		
	SAY: The baby stopped breathing. Show me the actions you would take starting from now.	NOT DONE DONE	
	a) CONTINUES VENTILATION NOTE FOR OBSERVERS: MOVE TO THE NEXT PROMPT QUICKLY REGARDLESS OF WHETHER ACTIONS COMPLETED OR NOT	a) 1 2	
112 (FN1)	PROMPT: AFTER 1 MINUTE SHOW THE BABY IS BREATHING BY MAKING THE CHEST RISE WITH THE HAND PUMP AND SAYING ALOUD THAT THE BABY IS NOW BREATHING.		
	SAY: The baby is now breathing. The simulation exercise has ended. Thank you for your cooperation. I have two more questions before we finish the interview.		
113 (FN2)	Have you received training on how to care for newborns who are not breathing or crying that focuses on stimulating the baby's breathing after birth through ventilation with a bag and mask that is based on the Helping Babies Breathe Action Plan? SHOW THE PICTURE OF THE HELPING BABIES BREATHE ACTION PLAN.	YES, WITHIN PAST 24 MONTHS	
	IF YES: Was the last training within the past 24 months or more than 24 months ago?		
	Hedging Busines Breethe The state of the st		
114 (FN2)	Have you ever used an anatomical model of a newborn to practice caring for the newborn?	YES	

NO.	QUESTIONS	CODING CLASSIFICATION	SKIP
115 (FN2)	FOR EACH ACTION LISTED IN 'a' THROUGH 'e': CIRCLE '1' DONE IF THE ACTION IS TAKEN BY THE PROVIDER AT ANY TIME DURING THE SIMULATION. IF NO ACTION IN THE GROUP IS TAKEN, CIRCLE '2' NOT DONE, RESPECTIVELY AS OBSERVED a) SLAPPING NEWBORN b) HOLDING NEWBORN HEAD DOWN c) MILKING THE NEWBORN'S CHEST OR SQUEEZING THE NEWBORN'S RIBS d) PUMPING OF LEGS e) PROVIDING MOUTH TO MOUTH RESUSCITATION	NOT DONE DONE a) 1 2 b) 1 2 c) 1 2 d) 1 2 e) 1 2	
116 (FN2)	HAS THIS PROVIDER EXPERIENCED DIFFICULTIES HANDLING THE ANATOMICAL MODEL AT ANY TIME DURING THE SIMULATION? IF YES, CIRCLE ALL APPLICABLE. IF NOT, CIRCLE CODE "Y".	DIFFICULTIES OPERATING BAG AND MASK A DIFFICULTIES POSITIONING HEAD OR NECK B DIFFICULTIES TO MAKE THE CHEST RISE C DIFFICULTIES TO HANDLE THE DOLL IN GENERAL D TECHNICAL MALFUNCTION OF THE DOLL E NO, NONE	
117	RECORD THE TIME	HOURS	
END	FINDINGS ARE NOT REPORTED BACK TO THE RESPONDENT AND MOVE TO THE NE	-	
	Interviewer's comments:		

NEWBORN RESUSCITATION SIMULATION: FOOTNOTES

- ^a Decision about whether USING THE NEONATAL SIMULATOR OR A MANNEQUIN will be made during the tool developmen. If the clinical simulator used in the host country is considered for the survey, it should meet high-quality clinical simulator criteria, consulting with the HBB trainer is recommended.
- 1. Adapted from THE HEPLING BABY BREATH, OBJECTIVE STRUCTURED CLINICAL EXAMINATIONS (OSCE- B) TOOL

See the training Video:

Welcome | AAP NRP | AAP

2. Questions 113-116 are Not part of the original OSCE- B tool, and are not used in the scoring