

Essential Newborn Care 1 - Bag and mask ventilation – skill check

Complete this evaluation with participants before they attempt the Case Scenarios A and B

- Read aloud the following instructions
- Use the comments below the numbered steps to score the performance
- Note the number of steps done correctly on the first attempt
- Give constructive respectful feedback to the participant
- Repeat the evaluation until all steps are done correctly

“You are attending the delivery of a term infant. You have prepared for the birth and tested the bag, mask, and suction device. You have dried and stimulated the baby, but the baby is not breathing. Show me how you will provide ventilation.”

	Done	Not done
1. Begin to ventilate with bag and mask		
Place the baby on the area for ventilation.....	<input type="checkbox"/>	<input type="checkbox"/>
Stand at the baby’s head.....	<input type="checkbox"/>	<input type="checkbox"/>
Check that the mask size is correct	<input type="checkbox"/>	<input type="checkbox"/>
2. Ventilate with bag and mask		
Position the head slightly extended.....	<input type="checkbox"/>	<input type="checkbox"/>
Apply the mask to the face.....	<input type="checkbox"/>	<input type="checkbox"/>
Make a tight seal between the mask and the face.....	<input type="checkbox"/>	<input type="checkbox"/>
Squeeze the bag to produce gentle movement of the chest.....	<input type="checkbox"/>	<input type="checkbox"/>
3. Continue ventilation (for 1 minute)		
Ventilate to produce gentle movement of the chest with each ventilation breath	<input type="checkbox"/>	<input type="checkbox"/>
Ventilate at 40 breaths/minute (30-50 breaths/minute acceptable).....	<input type="checkbox"/>	<input type="checkbox"/>
<i>Prompt: “The baby’s chest has stopped moving with ventilation. Show me what you would do to improve ventilation.”</i>		
4. Improve ventilation		
Reapply mask	<input type="checkbox"/>	<input type="checkbox"/>
Reposition head.....	<input type="checkbox"/>	<input type="checkbox"/>
Clear mouth and nose of secretions.....	<input type="checkbox"/>	<input type="checkbox"/>
Squeeze the bag harder	<input type="checkbox"/>	<input type="checkbox"/>

Score on first attempt _____ of 14
 All steps done correctly _____ (facilitator initials)

Knowledge check – Answer key
 1. d; 2. a; 3. c; 4. d; 5. a; 6. c; 7. c; 8. b; 9. a; 10. d;
 11. c; 12. a; 13. c; 14. b; 15. d; 16. a; 17. a; 18. a; 19. c; 20. d