



NEOCHECK

Preparation

Question	Points			
	0	1	2	3
¹ Did the participant put on gloves?	<input type="radio"/> not done	<input type="radio"/> done		
² Did the participant turn on the overhead warmer?	<input type="radio"/> not done	<input type="radio"/> done		
³ Did the participant place at least two warm towels at the resuscitation unit?	<input type="radio"/> not done	<input type="radio"/> done		
⁴ Did the participant place the ventilation device (e.g. bag mask valve or T-piece) at the resuscitation unit + checked functionality of the device?	<input type="radio"/> not done	<input type="radio"/> placed the ventilation device at the resuscitation unit	<input type="radio"/> placed the ventilation device at the resuscitation unit & checked functionality	
⁵ Did the participant check whether the mask size is appropriate for the estimated weight of the newborn?	<input type="radio"/> not done	<input type="radio"/> done		
⁶ Did the participant test and prepare the suction unit?	<input type="radio"/> not done	<input type="radio"/> prepared or tested suction unit	<input type="radio"/> prepared & tested suction unit	
⁷ Did the participant place the ECG leads to assess basic heart rate at the resuscitation unit?	<input type="radio"/> not done	<input type="radio"/> done		
⁸ Did the participant connect the oxygen tubing to the ventilation device (e.g. bag-mask valve or T-piece)?	<input type="radio"/> not done	<input type="radio"/> done		
⁹ Did the participant place the oxygen saturation probe at the resuscitation unit?	<input type="radio"/> not done	<input type="radio"/> done		
¹⁰ Did the participant place the stethoscope at the resuscitation unit?	<input type="radio"/> not done	<input type="radio"/> done		
¹¹ Did the participant prepare for any additional specific interventions such as intravenous access, fluid, medication?	<input type="radio"/> not done	<input type="radio"/> done		



NEOCHECK

Resuscitation (1/2)

Question	Points			
	0	1	2	3
12 Did the participant start an available timer at the newborn's arrival at the heat unit?	<input type="radio"/> not done	<input type="radio"/> done (within 1 min. of arrival)		
13 Did the participant place the newborn with its head towards him- or herself before ventilation started?	<input type="radio"/> not done	<input type="radio"/> as ventilation started	<input type="radio"/> initially	
14 Did the participant start with stimulation and drying the newborn?	<input type="radio"/> not done	<input type="radio"/> drying (because that is also a way of stimulation)	<input type="radio"/> drying + extra stimulation (study nurse is advised to rub the feet/body)	
15 Did the participant assess the newborn's tone?	<input type="radio"/> not done	<input type="radio"/> done		
16 Did the participant assess whether the baby was breathing?	<input type="radio"/> not done		<input type="radio"/> done	
17 Did the participant place the baby's head in a neutral position?	<input type="radio"/> not done	<input type="radio"/> done		
18 Did the participant assess or ask if the airway was obstructed?	<input type="radio"/> not done	<input type="radio"/> done		
19 Did the participant start with 5 initial positive pressure ventilations?	<input type="radio"/> not done	<input type="radio"/> done		
20 Did the participant assess whether there was chest wall movement with the first 5 initial ventilations?	<input type="radio"/> not done	<input type="radio"/> done		
21 Did the participant try to optimize ventilation?	<input type="radio"/> not done	<input type="radio"/> done alternatives (2-person airway control, repositioning)	<input type="radio"/> done (guedel or change of mask size)	<input type="radio"/> done alternative + guedel/mask
22 Did the participant perform another 5 ventilations after having optimized the ventilation before?	<input type="radio"/> not done	<input type="radio"/> done		
23 Did the participant assess chest movement again during the second course of 5 ventilations?	<input type="radio"/> not done	<input type="radio"/> done		



NEOCHECK

Resuscitation (2/2)

Question	Points			
	0	1	2	3
²⁴ Did the participant assess the newborns heart rate (e.g. via ECG, auscultation, etc.?)	<input type="radio"/> not done	<input type="radio"/> done		
²⁵ Did the participant perform another 5 ventilations after having assessed the low heart rate	<input type="radio"/> not done	<input type="radio"/> done	<input type="radio"/> initially	
²⁶ Did the participant assess chest wall movement during this time of ventilation?	<input type="radio"/> not done	<input type="radio"/> done		
²⁷ Did the participant assess heart rate after 2x5 times effective ventilation?	<input type="radio"/> not done	<input type="radio"/> done		
²⁸ Did the participant ask for additional help?	<input type="radio"/> not done	<input type="radio"/> after CPR begin	<input type="radio"/> before CPR begin	
²⁹ Did the participant initiate to start CPR?	<input type="radio"/> not done	<input type="radio"/> done		
³⁰ Did the participant use the correct CPR algorithm?	<input type="radio"/> not done (or other than 3:1)	<input type="radio"/> done (3 compressions: 1 breath)		
³¹ Did the participant assess the heartrate after 30 seconds of CPR?	<input type="radio"/> not done	<input type="radio"/> done +/- 10 seconds	<input type="radio"/> done (in time)	
³² Did the participant stop chest compressions for heart rate assessment?	<input type="radio"/> not done	<input type="radio"/> done		
³³ Did the participant make the right decision whether to stop or to continue chest compressions? (with HR > 60/min. stop compression)	<input type="radio"/> not done	<input type="radio"/> done		
³⁴ Did the participant assess the newborn's breathing after chest compression was ceased?	<input type="radio"/> not done	<input type="radio"/> done		
³⁵ Did the participant continue with assisted ventilation?	<input type="radio"/> not done	<input type="radio"/> done		
³⁶ Did the participant substitute the wet towels by dry ones at any time during resuscitation?	<input type="radio"/> not done	<input type="radio"/> done		
³⁷ Did the participant obtain intravenous or intraosseus access?	<input type="radio"/> not done	<input type="radio"/> done		
OVERALL SCORE:				