

Procedural Competency Evaluation

STUDENT:

DATE:

OXYGEN HOOD		PERFORMANCE LEVEL	PERFORMANCE RATING
Evaluator: <input type="checkbox"/> Peer <input type="checkbox"/> Instructor	Setting: <input type="checkbox"/> Lab <input type="checkbox"/> Clinical Simulation		
Equipment Utilized:	Conditions (Describe):		
Performance Level: S or ✓ = Satisfactory, no errors of omission or commission U = Unsatisfactory error of omission or commission NA = Not applicable			
Performance Rating: 5 Independent: Near-flawless performance; minimal errors; able to perform without supervision; seeks out new learning; shows initiative; A = 4.7–5.0 average 4 Minimally Supervised: Few errors, able to self-correct; seeks guidance when appropriate; B = 3.7–4.65 3 Competent: Minimal required level; no critical errors; able to correct with coaching; meets expectations; safe; C = 3.0–3.65 2 Marginal: Below average; critical errors or problem areas noted; would benefit from remediation; D = 2.0–2.99 1 Dependent: Poor; unacceptable performance; unsafe; gross inaccuracies; potentially harmful; F = < 2.0 <i>Two or more errors of commission or omission of mandatory or essential performance elements will terminate the procedure, and require additional practice and/or remediation and reevaluation. Student is responsible for obtaining additional evaluation forms as needed from the Director of Clinical Education (DCE).</i>			
EQUIPMENT AND PATIENT PREPARATION			
1. Common Performance Elements Steps 1–8 (Refer to Appendix B)			
ASSESSMENT AND IMPLEMENTATION			
2. Common Performance Elements Steps 9 and 10 (Refer to Appendix B)			
3. Connects the blender or air and oxygen flowmeters			
4. Attaches the nebulizer or humidifier to the blender or flowmeters			
5. Fills with sterile water if not pre-filled or sets up the continuous feed system			
6. Attaches the servo-controlled heater and plugs into an electrical outlet; sets the temperature to 32°–37°C			
7. Adjusts blender or nebulizer to prescribed FiO ₂ or adjusts liter flow .7 Lpm			
8. Attaches a large-bore tubing to the nebulizer outlet and oxygen hood inlet; uses a water drainage bag			
9. Inserts the temperature probe in the appropriate location			
10. Places the infant in the oxygen hood and loosely seals around the neck			
11. Analyzes FiO ₂ at the infant’s mouth			
12. Allows for warm-up time and adjusts the heater if necessary to ensure a neutral thermal environment			
13. Assesses oxygenation and ventilation			
FOLLOW-UP			
14. Places the cap or unplugs analyzer when not in use			
15. Common Performance Elements Steps 11–16 (Refer to Appendix B)			

SIGNATURES

Student:

Evaluator:

Date: