

Procedural Competency Evaluation

STUDENT:

DATE:

| VENTILATOR CIRCUIT CHANGE | | 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. Assesses the patient and ventilator system prior to performing the circuit change 4. Ensures that emergency equipment is available 5. Cleans the outside surface of ventilator of dust and debris 6. Changes the filters if needed 7. Has an assistant, if available, manually ventilate the patient 8. Assembles the equipment as completely as possible 9. Places the assembled circuit on the bed with the wye positioned aseptically proximal to the patient 10. Places the other ends proximal to their corresponding connections on the ventilator 11. Silences the alarms 12. Adjusts the FiO ₂ on the ventilator to hyperoxygenate the patient prior to disconnection (or manually hyperinflates as appropriate) 13. Quickly disconnects the circuit from the patient wye 14. Quickly disconnects the other circuit connections from the ventilator 15. Quickly attaches the ends of the new circuit to the corresponding connections on the ventilator 16. Rapidly assesses the circuit for leaks and ensures ventilator function 17. Reconnects the patient to the ventilator circuit 18. Changes any ancillary equipment as indicated (HME, MDI, or SVN in-line adapter, in-line suction catheter) 19. Observes the pressure and exhaled volume readings; corrects for leaks if needed 20. Verifies alarm function 21. Readjusts the FiO ₂ and resets the alarms | | | |
| FOLLOW-UP 22. Common Performance Elements Steps 11–16 (Refer to Appendix B) | | | |

SIGNATURES

Student:

Evaluator:

Date: