

Procedural Competency Evaluation

STUDENT:

DATE:

STERILIZATION AND DISINFECTION		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. Isolates, gathers, and transports equipment to processing site			
2. Applies PPE, including gloves and gown			
3. Disinfects sink (washer)			
4. Fills sink, adds detergent			
5. Sorts, disassembles equipment into smallest parts			
6. Examines equipment for any tears, cracks, or pitting; discards defective equipment			
7. Immerses equipment in solution and soaks for 20 minutes (institutes wash cycle)			
8. Scrubs parts thoroughly, including any crevices			
9. Rinses equipment thoroughly with tap water or sterile water, as appropriate (institutes rinse cycle)			
10. Removes and sets equipment out to dry on aseptic absorbent surface equipment; drains sink			
11. Prepares for appropriate sterilization method			
12. Reassembles equipment; loosely secures any parts so disinfection/sterilization method can penetrate			
13. Autoclave or gas sterilization: packages equipment in appropriate materials and marks with chemical or heat indicator tape			
14. Cold sterilization with glutaraldehyde: checks solution expiration date; immerses equipment into solution; soaks in disinfecting solution for 10 minutes to 10 hours, as specified; puts on sterile gloves and prepares sterile field; aseptically rinses equipment with sterile water; dries on sterile field, and packages for storage			
15. Pasteurization: loads equipment into machine and runs through cycle; dries and packages for storage			
FOLLOW-UP			
16. Common Performance Elements Steps 11–16 (Refer to Appendix B)			
17. Verifies exposure to process and sterilization			
18. Aerates equipment as needed (for gas sterilization)			
19. Stores equipment; rotates stock			

SIGNATURES

Student:

Evaluator:

Date: