

Procedural Competency Evaluation

STUDENT:

DATE:

POSITIVE EXPIRATORY PRESSURE (PEP) THERAPY/VIBRATORY PEP		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)			
2. Differentiates between different PEP and vibratory PEP devices (FLUTTER®, acapella®, PEP, TheraPEP®, EzPAP®)			
ASSESSMENT AND IMPLEMENTATION			
3. Common Performance Elements Steps 9 and 10 (Refer to Appendix B)			
4. Adjusts the exhalation orifice (PEP device) to the largest setting; adjusts the pressure reading (TheraPEP®); adjusts the compressed gas flow (EzPAP®) or holds FLUTTER® level; for acapella®, adjusts the flow control to the open position			
5. Positions the patient upright with elbows resting comfortably on a table			
6. Places the mask comfortably but tightly over the nose and mouth or adjusts nose clips and mouthpiece			
7. Instructs the patient to take a larger than normal breath and exhale slowly at an I:E ratio of 1:3 or 1:4			
8. Observes the pressure generated on a manometer or gauge during exhalation; increases the pressure and/or vibration until 10 or 20 cm H ₂ O is generated during exhalation, or until an audible vibration can be heard			
9. Instructs the patient to take 10–30 breaths followed by two or three huffs (FET); repeats four to eight times for 10–20 minutes			
10. Reassesses the patient periodically and reinstructs if necessary			
11. Encourages the patient to cough periodically; collects and examines sputum			
FOLLOW-UP			
12. Common Performance Elements Steps 11–16 (Refer to Appendix B)			

SIGNATURES

Student:

Evaluator:

Date: