

Name: _____

Respiratory Therapist Aide

Directions:

Evaluate the student by entering the appropriate number to indicate the degree of competency.

Rating Scale (0-6):

- 0 No Exposure** – no experience/knowledge in this area; program/course did not provide instruction in this area
- 1 Unsuccessful Attempt** – unable to meet knowledge or performance criteria and/or required significant assistance
- 2 Partially Demonstrated** – met some of the knowledge or performance criteria with or without minor assistance
- 3 Knowledge Demonstrated** – met knowledge criteria without assistance at least once
- 4 Performance Demonstrated** – met performance criteria without assistance at least once
- 5 Repetitively Demonstrated** – met performance and/or knowledge criteria without assistance on multiple occasions
- 6 Mastered** – successfully applied knowledge or skills in this area to solve related problems independently

0	1	2	3	4	5	6	A. Perform mathematical calculations and conversions	Notes:
							1. Apply basic math skills including fractions, decimals, and conversions to problems used in the respiratory therapy setting	
							Other:	

0	1	2	3	4	5	6	B. Demonstrate technology skills	Notes:
							1. Demonstrate technological proficiency (e.g., e-mail, word processing, fax machine)	
							2. Demonstrate computer skills (e.g., operating system and software)	
							3. Use the Internet to perform searches	
							Other:	

0	1	2	3	4	5	6	C. Describe and demonstrate professional behavior, ethical, legal and moral issues, roles and functions, and career management skills in respiratory therapy	Notes:
							1. Explain the role of regulatory agencies such as OSHA and JCAHO	
							2. Discuss types of reimbursement by payers	
							3. Identify the professional organizations and develop an appreciation of the importance of active participation	
							4. Explain the importance of maintaining licensure	
							5. Discuss the importance of the respiratory therapy team to health care	
							6. Describe how cultural diversity impacts health	
							7. Discuss the importance of an interdisciplinary approach to healthcare	
							8. Discuss history and trends of the respiratory care industry	
							9. Demonstrate a professional work ethic (e.g., appearance, punctuality and dress)	
							10. Demonstrate proper telephone etiquette	
							Other:	

0	1	2	3	4	5	6	D. Develop a plan for and provide client care	Notes:
							1. Develop a care plan	
							2. Demonstrate problem-solving skills in client care situations	
							Other:	

0	1	2	3	4	5	6	E. Complete basic science coursework related to respiratory care	Notes:
							1. Identify the structures of the respiratory and cardiovascular system	
							2. Describe gas exchange at the alveolar and tissue levels	
							3. Describe pulmonary circulation	
							4. Explain pulmonary function values and techniques (e.g., peak flow, spirometry, gas diffusion)	
							5. Explain Arterial Blood Gas values	
							6. Describe diseases related to the respiratory system (e.g., COPD, emphysema, asthma, bronchitis, pneumonia)	
							Other:	

0	1	2	3	4	5	6	F. Select, assemble and check equipment for proper function, operation and cleanliness	Notes:
							1. Explain the different types of disinfection and sterilization	
							2. Obtain equipment as directed by Respiratory Therapist	
							3. Clean, disinfect, and sterilize equipment	
							4. Assemble equipment properly	
							5. Check for proper equipment function per manufacturer's guidelines/procedures	
							6. Identify equipment malfunctions	
							7. Correct equipment malfunctions	
							Other:	

0	1	2	3	4	5	6	G. Initiate, perform and modify prescribed therapeutic procedures and assess patient response	Notes:
							1. Maintain client medical records and perform other clerical duties as assigned	
							2. Follow standard and transmission based precautions	
							3. Observe and report signs of hypoxia	
							4. Set up Oxygen Therapy as directed by Respiratory Therapist	
							5. Set up Nebulizer Treatment as directed by Respiratory Therapist	

									6. Perform trach care for an established tracheostomy	
									7. Teach client to use incentive spirometer	
									8. Use Bag-Valve-Mask (Ambu) procedure	
									9. Describe types of ventilators and ventilator setting	
									10. Describes types of equipment used in respiratory therapy	
									11. Obtain basic life support (BLS) certification	
									12. Describe non-invasive and invasive methods of maintaining an airway and administering oxygen therapy	
									Other:	

0	1	2	3	4	5	6	H. Demonstrate specific respiratory care diagnostic competencies	Notes:
							1. Measure and record client vital signs	
							2. Assist Respiratory Therapist to perform pulmonary function tests	
							3. Assist Respiratory Therapist with Arterial Blood Gasses	
							4. Perform electrocardiography	
							5. Assist Respiratory Therapist with non-invasive cardiopulmonary diagnostics	
							6. Assist Respiratory Therapist with exercise testing	
							Other:	

0	1	2	3	4	5	6	I. Demonstrate providing and documenting client education	Notes:
							1. Develop a respiratory therapy related education program (e.g. no smoking for elementary or an asthma-related topic)	
							Other:	