

Course Competency

RET 2835 RESPIRATORY CARE CLINIC 4

Course Description

This course is designed to provide the student with the clinical application of adult, pediatric, and neonatal intensive respiratory care. Procedures and techniques presented in RET 2280, 2714, 2264 as they relate to their clinical application will be emphasized. Prerequisite: RET 2834; Corequisite: RET 2601. (24 hr. clinic).

Course Competency	Learning Outcomes
<p>Competency 1: The student will demonstrate the ability to assess, recommend, administer, and adjust medications, and set up indicated oxygen adjuncts according to pediatric/neonatal patient's condition by:</p>	<ol style="list-style-type: none"> 1. Communication 2. Numbers / Data 3. Critical thinking 4. Information Literacy 5. Computer / Technology Usage
<ol style="list-style-type: none"> 1. Performing pediatric /neonatal assessment. 2. Performing the administration of oxygen therapy to pediatric/neonatal patient 3. Performing the administration of medication therapy pediatric/neonatal patient 	
<p>Competency 2: The student will perform the administration of pediatric/neonatal mechanical ventilation by:</p>	<ol style="list-style-type: none"> 1. Communication 2. Numbers / Data 3. Critical thinking 4. Information Literacy 5. Ethical Issues 6. Computer / Technology Usage
<ol style="list-style-type: none"> 1. Performing the administration of pediatric/ neonatal mechanical ventilation 	
<p>Competency 3: The student will perform the administration of HFOV mechanical ventilation for pediatric/neonatal and adult patients by:</p>	<ol style="list-style-type: none"> 1. Communication 2. Numbers / Data 3. Critical thinking

	<ol style="list-style-type: none"> 4. Information Literacy 5. Ethical Issues 6. Computer / Technology Usage
<ol style="list-style-type: none"> 1. Performing the administration of HFOV mechanical ventilation for pediatric/ neonatal and adult patients 	
<p>Competency 4: The student will identify need and assess values related to hemodynamic monitoring by</p>	<ol style="list-style-type: none"> 1. Communication 2. Numbers / Data 3. Critical thinking 4. Information Literacy 5. Ethical Issues 6. Computer / Technology Usage
<ol style="list-style-type: none"> 1. Identifying need and assessing values related to hemodynamic monitoring 	
<p>Competency 5: The student will evaluate placement and identify troubleshooting techniques for chest drainage systems by:</p>	<ol style="list-style-type: none"> 1. Communication 2. Numbers / Data 3. Critical thinking 4. Information Literacy
<ol style="list-style-type: none"> 1. Evaluating placement and identifying troubleshooting techniques for chest drainage systems 	

Updated: FALL TERM 2022