

Module Details	
Module Title	Advanced Respiratory Care (Level 6)
Module Code	NUR6040-C
Academic Year	2021/2
Credits	30
School	School of Nursing and Healthcare Leadership
FHEQ Level	FHEQ Level 6

Contact Hours	
Type	Hours
Directed Study	264
Lectures	15
Seminars	15
Tutorials	6

Availability	
Occurrence	Location / Period
BDA	University of Bradford / Semester 2

Module Aims
<p>To facilitate the development of students' knowledge and skills in relation to caring for patients with a range of respiratory pathologies with specific attention to the use of invasive and non-invasive ventilation strategies, tracheostomy/laryngectomy care, chest drains, the contribution of physiotherapy and associated pharmacology.</p> <p>To facilitate the development of students' capabilities to identify, present and critically discuss the advanced respiratory care illustrative patients</p>

Outline Syllabus
Respiratory pathologies; Invasive ventilation; Non-invasive ventilation; Tracheostomy and laryngectomy care; Therapeutics including chest drains, physiotherapy and pharmacology.

Learning Outcomes	
Outcome Number	Description
01	Critically appraise the evidence base underpinning the understanding of a range of respiratory system pathologies.
02	Critically discuss with reference to a contemporary evidence base a range of ventilation strategies in advanced respiratory care including invasive and non-invasive ventilation.
03	Critically discuss a range of therapeutic interventions in advanced respiratory care including the role of specialist respiratory physiotherapy, chest drains and associated pharmacology.
04	Identify, present and critically discuss a clinical case that illustrates a defined and specific management plan for a patient with reference to a diagnosed respiratory pathology/ies requiring advanced care.
05	Demonstrate clinical competence in the care of patient requiring advanced respiratory support via a fully complete clinical competencies booklet.

Learning, Teaching and Assessment Strategy
<p>Face-to-face; The University's Virtual Learning Environment (VLE) Canvas; Students' clinical practice.</p> <p>Viva voce examination on a presented case study with printed bibliography.</p> <p>Multiple-choice question examination.</p> <p>Clinical practice competency document, the most appropriate document for the student can be selected from the list below:</p> <p>Step 2 Competencies of the National Competency Framework for Registered Nurses in Adult Critical Care. Step 3 Competencies of the National Competency Framework for Registered Nurses in Adult Critical care. National competency framework for nurses caring for Level 1 patients and those working in Enhanced Care Areas. RCN National Competency Framework Emergency Nursing.</p>

Mode of Assessment			
Type	Method	Description	Weighting
Summative	Examination - oral/viva voce	20 Min Presentation of a case from Practice, Critical discussion on care and annotated Bibliography (Must Pass at 40%)	60%
Summative	Examination - MCQ	Students undertake 45 questions upon multiple aspects of the module's substantive content (1 Hr) (Must Pass at 40%)	40%
Summative	Coursework	Fully Completed booklet/document of clinical competencies (Must Pass)	0%
Formative	Examination - oral/viva voce	Students identify and present a patient from their clinical practice. A critical discussion within in a spoken examination will then take place. Students are expected to support their critical discussion with an annotated bibliography.	N/A
Formative	Examination - MCQ	Students undertake 45 questions upon multiple aspects of the module's substantive content.	N/A

Reading List

To access the reading list for this module, please visit <https://bradford.rl.talis.com/index.html>

Please note:

This module descriptor has been published in advance of the academic year to which it applies. Every effort has been made to ensure that the information is accurate at the time of publication, but minor changes may occur given the interval between publishing and commencement of teaching. Upon commencement of the module, students will receive a handbook with further detail about the module and any changes will be discussed and/or communicated at this point.

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