



**CORPORATE AND ACADEMIC SERVICES**

**MODULE SPECIFICATION**

Part 1: Basic Data					
Module Title	Chronic and Acute Care Management of Chronic Obstructive Pulmonary Disease (COPD)				
Module Code	UZWSVT-20-M	Level	M	Version	1
Owning Faculty	Health and Applied Sciences	Field	Continuing Care Adult Nursing		
Contributes towards	MSc Advanced Practice MSc Specialist Practice MSc Professional Development				
UWE Credit Rating	20	ECTS Credit Rating	10	Module Type	Project
Pre-requisites	None		Co-requisites	None	
Excluded Combinations	None		Module Entry requirements	Registered Practitioners who work with people with COPD in the community and in hospital. Offered as CPD or stand alone.	
Valid From	September 2015		Valid to	September 2021	

<b>CAP Approval Date</b>	2 June 2015
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Part 2: Learning and Teaching	
Learning Outcomes	<p>On successful completion of this module students will be able to:</p> <ol style="list-style-type: none"> <li>1. Apply detailed knowledge and understanding of the physiology and pathophysiology of COPD. (Component A)</li> <li>2. Critically examine the assessment, care, and management of complications and therapies for COPD, in relation to psychological, physiological and social aspects of COPD (Component A)</li> <li>3. Critically explore and debate ethico-legal issues which impact on COPD, and promote the value of evidence based practice in an acute and/or primary care setting. (Component A)</li> <li>4. Present an in-depth exploration of leadership in relation to service improvement in COPD (Component A).</li> <li>5. Critically analyse how evidence based practice influences the diagnosis,</li> </ol>

	<p>treatment and impact of COPD on service users, carers and their families. (Component A)</p> <p>6. Demonstrate in-depth knowledge and understanding of pharmacological and nutritional needs in the management of COPD. (Component A)</p> <p>7. Critically examine the assessment, diagnosis, treatment and management of exacerbations of COPD, in both primary and secondary care. (Component A)</p>
Syllabus Outline	<p><b>Introduction to COPD</b></p> <ul style="list-style-type: none"> <li>• Introduction and pathophysiology of the respiratory system</li> <li>• Psychological and sociological support for service users, carers and their families</li> <li>• Factors that influence disease progression for example risk factors i.e. Smoking, Chest Infections, Pollution etc</li> </ul> <p><b>Assessment; Diagnosis and monitoring</b></p> <ul style="list-style-type: none"> <li>• Spirometry and lung function testing</li> <li>• Physical examination and history taking</li> <li>• Telehealth</li> <li>• Multi-professional roles in assessment; diagnosis and monitoring</li> </ul> <p><b>Management of COPD</b></p> <ul style="list-style-type: none"> <li>• Smoking Cessation</li> <li>• Inhaled therapy</li> <li>• Oral therapy</li> <li>• Oxygen therapy</li> <li>• Pulmonary Rehabilitation</li> <li>• Other therapeutic interventions</li> </ul> <p><b>Management of exacerbations of COPD in primary &amp; secondary care</b></p> <ul style="list-style-type: none"> <li>• Self-Management; personalised care planning</li> <li>• Investigations and treatment</li> <li>• Integrated care pathways</li> <li>• Non Invasive Ventilation (NIV)</li> <li>• End of life care</li> <li>• Care transition</li> </ul>
Contact Hours	The actual contact time is 48 hours and this is complemented by self-directed learning and online learning resources.
Teaching and Learning Methods	<p><b>Scheduled learning</b> includes lectures, seminars, tutorials, reflection on practice, practical classes and workshops.</p> <p><b>Independent learning</b> includes hours engaged with essential reading especially activities online, case study preparation and presentation, assignment preparation and completion.</p>
Reading Strategy	<b>Core readings</b>

	<p>It is essential that students read one of the many texts on research methods available through the Library. Module guides will also reflect the range of reading to be carried out.</p> <p><b>Further readings</b></p> <p>Students are expected to identify all other reading relevant to their chosen topic. They will be encouraged to read widely using the library search, a variety of bibliographic and full text databases, and Internet resources. Many resources can be accessed remotely.</p> <p><b>Access and skills</b></p> <p>Additional support is available through the Library Services including interactive tutorials on finding books and journals, evaluating information and referencing. Sign-up workshops are also offered by the Library staff.</p> <p><b>Journals</b>  British Journal of Community Nursing  COPD: Journal of Chronic Obstructive Pulmonary Disease  International Journal of COPD  The Primary Care Respiratory Journal  Thorax</p>
Indicative Reading List	<p><b>Reading List</b></p> <p>Hogan-Quigley, B, Palm, M and Bickley, L. (2011) <i>Bates' Nursing Guide to Physical Examination and History Taking</i>. London. Wolter Kluwer Health</p> <p>Lynes, D. (2007) <i>The Management of COPD: In Primary and Secondary Care</i>. Cumbria. M&amp;K publishing</p> <p>Smith S, Price A and Challiner A. (2009) <i>Ward-Based Critical Care: A Guide for Health Professionals</i>. Cumbria. M &amp; K Publishing.</p> <p>Tortora, G &amp; Derrickson, B. (2015) <i>Principles of Anatomy and Physiology</i>, 14th Edition. Hoboken Wiley.</p>

<b>Part 3: Assessment</b>	
Assessment Strategy	<p><b>Formative assessment</b></p> <p>Presentation on effectiveness of treatment: Evaluate and critique a specific area of treatment for an individual with COPD. This promotes peer learning and appreciation of different roles in the delivery of service in healthcare. This will enable them to explore the foundation for the summative assessment.</p> <p><b>Summative Assessment</b></p> <p>Assignment on effectiveness of treatment: Writing an essay demonstrating knowledge and understanding of a specific area of treatment/intervention to a person living with COPD (3000 words).</p> <p>The essay should include the pathophysiology of COPD and how effective the</p>

	<p>treatment/intervention is in order to meet the person's healthcare needs. The essay should clearly demonstrate understanding of the role of the practitioners in enhancing future practice.</p> <p>At level M students are expected to critically evaluate, synthesise and provide independent perspectives regarding the delivery of treatment/intervention and management. This should include a critical exploration of literature and debate the wider socio-political implications of COPD.</p>
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Identify final assessment component and element	<b>Component A</b>	
% weighting between components A and B (Standard modules only)	A:	B:
<b>First Sit</b>		
Component A Description of each element	Element weighting (as % of component)	
1. 3000 word project-	100%	
<b>Resit (further attendance at taught classes is not required)</b>		
Component A Description of each element	Element weighting (as % of component)	
1. Resubmission of a 3000 word project	100%	
<p>If a student is permitted an <b>EXCEPTIONAL RETAKE</b> of the module the assessment will be that indicated by the Module Description at the time that retake commences.</p>		