

# **MODULE SPECIFICATION**

Part 1: Basic Data							
Module Title	Chronic and Acute Care Management of Chronic Obstructive Pulmonary Disease (COPD)						
Module Code	UZWSVS-20-3		Level	3	Version 1		
Owning Faculty	Health and Applied Sciences		Field	Continuing Care Adult Nursing			
Department	Nursing and Midwifery						
Contributes towards	BSc ( Hons) Specialist Practice, BSc (Hons) Professional Studies BSc(Hons) 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			

CAP Approval	2 June 2015
Date	

Part 2: Learning and Teaching					
Learning Outcomes	On successful completion of this module students will be able to:				
	Apply detailed knowledge and understanding of the physiology and pathophysiology of COPD (Component A).				
	<ol> <li>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> </ol>				
	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).				
	4. Evaluate the role of the multidisciplinary team within the COPD setting within primary and/or acute care settings (Component A).				
	<ol><li>Explore the context of leadership in relation to service improvement in COPD (Component A).</li></ol>				
	6. Critically analyse how evidence based practice influences the diagnosis, treatment and impact of COPD on service users, carers and their families. (Component A).				
	7. Demonstrate an understanding and appreciation of pharmacological and				

	nutritional needs in the management of COPD (Component A).  8. Critically examine the assessment, diagnosis, treatment and management of exacerbations of COPD, in both primary and secondary care (Component A).					
Syllabus Outline	Introduction to COPD					
Outille	Introduction and pathophysiology of the respiratory system					
	<ul> <li>Psychological and sociological support for service users, carers and their families</li> </ul>					
	<ul> <li>Factors that influence disease progression for example risk factors i.e.</li> <li>Smoking, Chest Infections, pollution etc</li> </ul>					
	Economic , social and political					
	Assessment; Diagnosis and monitoring					
	Spirometry and lung function testing					
	Physical examination and history talking					
	Telehealth					
	Multi-professional roles in assessment; diagnosis and monitoring					
	Management of COPD					
	Smoking Cessation					
	Inhaled therapy					
	Oral therapy					
	Oxygen therapy					
	Pulmonary Rehabilitation					
	Other therapeutic interventions					
	Management of exacerbations of COPD in primary & secondary care					
	Self-Management; personalised care planning					
	Integrated care pathways					
	Non Invasive Ventilation (NIV)					
	Investigations and treatment					
	End of life care					
	Care transition					
Contact Hours	The actual contact time is 48 hours and this is complemented by self-directive learning and online learning resources.					
Teaching and Learning Methods	<b>Scheduled learning</b> includes lectures, seminars, tutorials, reflection on practice, practical classes and workshops.					
	Independent learning includes hours engaged with essential reading especially activities online, case study preparation and presentation, assignment preparation and completion.					
Reading	Core readings					
Strategy	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.

### **Further readings**

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.

#### Access and skills

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.

#### **Journals**

British Journal of Community Nursing COPD: Journal of Chronic Obstructive Pulmonary Disease International Journal of COPD The Primary Care Respiratory Journal

Thorax

## Indicative Reading List

# **Reading List**

Hogan-Quigley, B, Palm, M & Bickley, L. (2011) *Bates' Nursing Guide to Physical Examination and History Taking*. London. Wolter Kluwer Health.

Lynes, D. (2007) *The Management of COPD: In Primary and Secondary Care*. Cumbria. M&K publishing.

Smith S, Price A & Challiner A. (2009) *Ward-Based Critical Care: A Guide for Health Professionals*. Cumbria .M & K Publishing.

Tortora, G & Derrickson, B. (2015) *Principles of Anatomy and Physiology*, 14th Edition. Hoboken. Wiley.

## Part 3: Assessment

# Assessment Strategy

### **Formative Assessment**

Presentation on effectiveness of treatment: Evaluate and critique a specific area of treatment for an individual living 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.

#### **Summative Assessment**

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).

The essay should include the pathophysiology of COPD and how effective the 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.

At level 3, students are expected to critically analyse, evaluate and synthesise the treatment/intervention. This should include some appreciation of how evidence based practice influences the delivery and management of COPD services.

	Component A			
Identify final assessment component and element				
		A:	B:	
% weighting between components A and B				
First Sit				
Component A		Element v	veighting	
Description of each element				
•		4.00	201	
1. 3000 project		100	)%	
Resit (further attendance at taught classes i	s not required)			
Component A		Element v	veighting	
Description of each element			0 0	
•		400	201	
Resubmission of a 3000 word project			100%	
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If a student is permitted an **EXCEPTIONAL RETAKE** of the module the assessment will be that indicated by the Module Description at the time that retake commences.