



MODULE SPECIFICATION

Part 1: Information			
Module Title	Mastering Emergency Care		
Module Code	UZWSW3-20-M	Level	Level 7
For implementation from	2020-21		
UWE Credit Rating	20	ECTS Credit Rating	10
Faculty	Faculty of Health & Applied Sciences	Field	Acute and Critical Care Adult Nursing
Department	HAS Dept of Nursing & Midwifery		
Module Type:	Project		
Pre-requisites	None		
Excluded Combinations	Principles of Emergency Care 2020-21		
Co-requisites	None		
Module Entry Requirements	None		
PSRB Requirements	None		

Part 2: Description	
<p>Overview: Our Mastering Emergency Care module invites registered healthcare professionals working within emergency and pre-hospital environments to participate in postgraduate study with the aim of enhancing knowledge and gaining new skills in emergency care.</p> <p>Experts from around the South West region working in a variety of settings including the Bristol Children's hospital and the regional trauma centre, Southmead hospital, will be offering teaching based on the latest local and national guidance for a wide range of emergency presentations. The core themes of the Royal College of Nursing 'Emergency Competency Framework (2017)' will guide the content delivery of this course.</p> <p>On successful completion of the Mastering Emergency Care Module, you will be able to:</p> <p>Demonstrate a comprehensive knowledge of the physiological and pathophysiological processes which patients requiring emergency care may experience.</p> <p>Explore the impact of changes in health care policy in emergency care and utilise the current evidence base in the specialty to enhance and inform innovation in the care of patients within emergency care.</p> <p>Recognise the legal, ethical and political issues and drivers underpinning the practice, management and service provision of emergency care.</p>	

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Demonstrate the ability to make safe clinical assessments based on an evidenced based approach to emergency care (in a variety of settings: triage, resuscitation room, majors' assessment).

Features: Module Entry requirements: Working in a clinically relevant area and should be a registered health care professional

Educational Aims: On successful completion of the Mastering Emergency Care Module, you will be able to:

Demonstrate a comprehensive knowledge of the physiological and pathophysiological processes which patients requiring emergency care may experience.

Explore the impact of changes in health care policy in emergency care and utilise the current evidence base in the specialty to enhance and inform innovation in the care of patients within emergency care.

Recognise the legal, ethical and political issues and drivers underpinning the practice, management and service provision of emergency care.

Demonstrate the ability to make safe clinical assessments based on an evidenced based approach to emergency care (in a variety of settings: triage, resuscitation room, majors' assessment)

Outline Syllabus: Assessment and management of patients presenting in emergency care:

The vulnerable adult (includes patients presenting with mental health issues, effective care for the older person, learning disabilities, as a result of sexual assault, due to alcohol and drugs, older people, forensic evidence, safeguarding issues, the pregnant patient).

Children and their families (includes psychological and physiological differences between children and adults, managing trauma in children and assessing the seriously ill child, emergency childbirth in the Emergency Department).

Minor trauma (assessment and management, introduction to clinical decision making rules, ophthalmology, Ear, Nose, Throat)

Major trauma (trauma centres, centralisation and trauma networks, new techniques and approaches in trauma care, learning from military trauma care).

Surgical and medical emergencies

Wound management (wound assessment, wound closure techniques, simple and advanced suturing techniques, anaesthetic blocks).

Communication: Public and patient involvement and empowerment, communicating effectively in difficult situations, human factors, breaking bad news, communicating with a variety of agencies including the police, coroner etc.

Political awareness: Political and legal drivers in emergency care, policy and initiatives impacting on emergency care.

Teaching and Learning Methods: A variety of approaches will be used which may include: e-learning, lectures, online video simulations, online seminars, experts from practice, analysis of case studies, problem-based learning, online patient scenarios and self-directed study.

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Part 3: Assessment			
Assessment will be an online exam with a 24 hour submission window, and a 2000 word limit.			
The exam will be based on content delivered online. It will include scenario-based questions and is designed to assess both theoretical knowledge and clinical skill understanding.			
A range of methods to prepare for the summative assessment will be included. Group based presentations and associated feedback, short answer tests to assess own knowledge, and continuous in-class feedback will provide formative assessment opportunities.			
First Sit Components	Final Assessment	Element weighting	Description
Examination (Online) - Component A	✓	100 %	Unseen online examination (2000 words)
Resit Components	Final Assessment	Element weighting	Description
Examination (Online) - Component A	✓	100 %	Unseen online examination (2000 words)

Part 4: Teaching and Learning Methods													
Learning Outcomes	On successful completion of this module students will achieve the following learning outcomes:												
	<table border="1"> <thead> <tr> <th>Module Learning Outcomes</th> <th>Reference</th> </tr> </thead> <tbody> <tr> <td>Apply high level knowledge of physiological and pathophysiological processes to a range of emergency care presentations and make accurate clinical assessments</td> <td>MO1</td> </tr> <tr> <td>Critically evaluate differing practices for a wide range of patients including children, the older person and vulnerable groups</td> <td>MO2</td> </tr> <tr> <td>Critically analyse and synthesise the legal, ethical, political issues and drivers underpinning the practice, management and service provision of emergency care.</td> <td>MO3</td> </tr> <tr> <td>Evaluate and synthesise the current evidence on multi-professional team working in emergency care and the potential and actual impact on patient outcomes and quality.</td> <td>MO4</td> </tr> <tr> <td>Critically analyse the impact of changes in health and care policy and identify areas for innovation in emergency care.</td> <td>MO5</td> </tr> </tbody> </table>	Module Learning Outcomes	Reference	Apply high level knowledge of physiological and pathophysiological processes to a range of emergency care presentations and make accurate clinical assessments	MO1	Critically evaluate differing practices for a wide range of patients including children, the older person and vulnerable groups	MO2	Critically analyse and synthesise the legal, ethical, political issues and drivers underpinning the practice, management and service provision of emergency care.	MO3	Evaluate and synthesise the current evidence on multi-professional team working in emergency care and the potential and actual impact on patient outcomes and quality.	MO4	Critically analyse the impact of changes in health and care policy and identify areas for innovation in emergency care.	MO5
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Contact Hours	Independent Study Hours:												
	Independent study/self-guided study	152											
	Total Independent Study Hours:	152											
	Scheduled Learning and Teaching Hours:												
	Face-to-face learning	48											
	Total Scheduled Learning and Teaching Hours:	48											
	Hours to be allocated	200											

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	Allocated Hours	200
Reading List	<i>The reading list for this module can be accessed via the following link:</i> https://uwe.rl.talis.com/modules/uzwsvy-20-3.html	

Part 5: Contributes Towards

This module contributes towards the following programmes of study: