



## **Module Specification**

### **Mastering Emergency Care**

Version: 2023-24, v2.0, 20 Jul 2023

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## Part 1: Information

**Module title:** Mastering Emergency Care

**Module code:** UZWSW3-20-M

**Level:** Level 7

**For implementation from:** 2023-24

**UWE credit rating:** 20

**ECTS credit rating:** 10

**Faculty:** Faculty of Health & Applied Sciences

**Department:** HAS School of Health and Social Wellbeing

**Partner institutions:** None

**Field:** Acute and Critical Care Adult Nursing

**Module type:** Module

**Pre-requisites:** None

**Excluded combinations:** Principles of Emergency Care 2023-24

**Co-requisites:** None

**Continuing professional development:** Yes

**Professional, statutory or regulatory body requirements:** None

## Part 2: Description

**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.

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.

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).

**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.

### **Part 3: Teaching and learning methods**

**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.

**Module Learning outcomes:** On successful completion of this module students will achieve the following learning outcomes.

**MO1** Apply high level knowledge of physiological and pathophysiological processes to a range of emergency care presentations and make accurate clinical assessments

**MO2** Critically evaluate differing practices for a wide range of patients including children, the older person and vulnerable groups

**MO3** Critically analyse and synthesise the legal, ethical, political issues and drivers underpinning the practice, management and service provision of emergency care.

**MO4** 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.

**MO5** Critically analyse the impact of changes in health and care policy and identify areas for innovation in emergency care.

**Hours to be allocated:** 200

**Contact hours:**

Independent study/self-guided study = 152 hours

Face-to-face learning = 48 hours

Total = 200

**Reading list:** The reading list for this module can be accessed at [readinglists.uwe.ac.uk](https://uwe.rl.talis.com/modules/uzwsvy-20-3.html) via the following link <https://uwe.rl.talis.com/modules/uzwsvy-20-3.html>

## **Part 4: Assessment**

**Assessment strategy:** 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.

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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.

### **Assessment tasks:**

#### **Examination (Online) (First Sit)**

Description: Unseen online examination (2000 words)

Weighting: 100 %

Final assessment: Yes

Group work: No

Learning outcomes tested: MO1, MO2, MO3, MO4, MO5

**Examination (Online) (Resit)**

Description: Unseen online examination (2000 words)

Weighting: 100 %

Final assessment: Yes

Group work: No

Learning outcomes tested: MO1, MO2, MO3, MO4, MO5

**Part 5: Contributes towards**

This module contributes towards the following programmes of study: