



Module Specification

Preoperative Assessment in Clinical Practice

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Part 1: Information

Module title: Preoperative Assessment in Clinical Practice

Module code: UZWYNL-20-M

Level: Level 7

For implementation from: 2024-25

UWE credit rating: 20

ECTS credit rating: 10

College: College of Health, Science & Society

School: CHSS School of Health and Social Wellbeing

Partner institutions: None

Field: Acute and Critical Care Adult Nursing

Module type: Standard

Pre-requisites: None

Excluded combinations: None

Co-requisites: None

Continuing professional development: Yes

Professional, statutory or regulatory body requirements: None

Part 2: Description

Overview: This module is designed for registered clinical practitioners currently working within surgery, who are wanting to improve the care and management of patients awaiting elective surgery. The module will provide education on key issues by developing skills and competencies such as critical appraisal and research informing delivery of a preoperative assessment service.

Students will be introduced to theories and strategies in patient care during preoperative assessment, how this informs professional judgement and

communication of risk to patients so they can make informed decisions and choices before receiving elective surgery.

Features: Not applicable

Educational aims: This module aims to address learning needs of Health Care Practitioners working with adult patients across the preoperative assessment pathway. It aims to equip students with the key knowledge and skills to work in preoperative assessment and address the challenges of surgical wait times and an increasing demand for surgery in a complex perioperative population, recognising that improving the health of adult patients presenting for surgery can improve the quality and safety of care, reduce the risk of postoperative complications, and improve postoperative outcomes.

It will provide comprehensive and contemporary education from clinical experts in preoperative assessment, considering recent advances, key issues that impacts on the patient waiting for elective surgery, and based on current evidence, data and research.

Outline syllabus: The syllabus typically covers:

- Physiological impacts of a variety of chronic long-term conditions that affect patients listed for surgery.
- A range of subjects relating to preoperative assessment for example, taking a patient history, clinical examination, assessment of physiological and psychological fitness, and risk assessment analysis for high-risk surgery.
- The role of prehabilitation, optimisations of chronic diseases and making every contact count.
- The pharmacotherapeutic profiles of the surgical patient will be covered in the context of the patient's long-term condition, co-morbidities, surgical outcomes, concordance with medications and how to manage this.
- Interpretation of investigations

Students will complete clinical skills competencies to demonstrate ability in performing a holistic assessment including interpretation of investigations.

Part 3: Teaching and learning methods

Teaching and learning methods: A variety of approaches will be used which may include:

Workshops and Masterclasses

Lectures and Seminars

Enquiry based learning

Case based learning

Teaching will be in the form of seminars, lectures and online activities.

Online activities will be available on VLE for directed asynchronous learning.

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

MO1 Critically analyse current evidence and guidelines relevant to safe preoperative assessment.

MO2 Evaluate and critically analyse local data to drive improvement in preoperative assessment.

MO3 Apply the principles of quality improvement in relation to preoperative assessment.

Hours to be allocated: 200

Contact hours:

Independent study/self-guided study = 152 hours

Face-to-face learning = 48 hours

Total = 0

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

Part 4: Assessment

Assessment strategy: This module has one task; maximum 2500 word written assignment.

Task;

Utilising a case study, undertake a literature review on current evidence and guidelines, identifying considerations in relation to the case study, with proposed quality improvement changes that would enhance patient safety.

The written assignment supports students' understanding and application of the relevant clinical and quality improvement knowledge and skills.

Formative assessment opportunities will include peer to peer discussions based around case studies.

Assessment tasks:

Written Assignment (First Sit)

Description: Maximum 2500 word written assignment.

Weighting: 100 %

Final assessment: Yes

Group work: No

Learning outcomes tested: MO1, MO2, MO3

Written Assignment (Resit)

Description: Maximum 2500 word written assignment.

Weighting: 100 %

Final assessment: Yes

Group work: No

Learning outcomes tested: MO1, MO2, MO3

Part 5: Contributes towards

This module contributes towards the following programmes of study: