



Module Specification

Advancing Practice in Clinical Examination and Diagnostic Reasoning for Urgent, Emergency and Primary Care Practitioners

Version: 2023-24, v2.0, 19 Jul 2023

Contents

Module Specification	1
Part 1: Information	2
Part 2: Description	2
Part 3: Teaching and learning methods	5
Part 4: Assessment.....	6
Part 5: Contributes towards	7

Part 1: Information

Module title: Advancing Practice in Clinical Examination and Diagnostic Reasoning for Urgent, Emergency and Primary Care Practitioners

Module code: UZWK9N-40-3

Level: Level 6

For implementation from: 2023-24

UWE credit rating: 40

ECTS credit rating: 20

Faculty: Faculty of Health & Applied Sciences

Department: HAS School of Health and Social Wellbeing

Partner institutions: None

Field:

Module type: Module

Pre-requisites: None

Excluded combinations: Advancing Practice in Clinical Examination and Diagnostic Reasoning for Urgent, Emergency and Primary Care Practitioners 2023-24, Clinical Examination Skills and Practice for Urgent and Emergency Care Practitioners 2023-24, Clinical Examination Skills and Practice for Urgent and Emergency Care Practitioners 2023-24, Clinical Reasoning for Urgent and Emergency Care Practitioners 2023-24, Clinical Reasoning for Urgent and Emergency Care Practitioners 2023-24

Co-requisites: None

Continuing professional development: Yes

Professional, statutory or regulatory body requirements: None

Part 2: Description

Overview: Not applicable

Features: Module Entry requirements:

Practitioners with current professional registration with the Nursing and Midwifery Council or General Pharmaceutical Health Council or Health and Care Professions Council.

An identified clinical work environment, through either a permanent or honorary contract, with a clinical mentor for the duration of the module. Working with patients on first presentation in a pre-hospital; community; primary care, acute or urgent care environment.

Educational aims: This module has been developed to prepare practitioners with a professional registration in healthcare for a clinical role as an advancing autonomous practitioner working within a range of settings such as pre-hospital; community; primary; urgent; or emergency care. This module will prepare you to take a focused history; examine patients using a systems based approach; request appropriate diagnostic tests; interpret these; make a differential diagnosis and construct an evidenced based management plan for a range of patients and service users presenting with an undifferentiated range of symptoms. This will require demonstration of a higher degree of complex decision-making skills, expertise and knowledge in managing risk and diagnostics effectively and safely in the clinical context and environment within which you work.

Outline syllabus: Indicative content:

Skills

Appraising evidence for healthcare practice

Drivers for healthcare delivery

Introduction to use of frameworks for clinical reasoning

Systematic history taking and consultation skills

Use of advanced physical assessment techniques

Risk assessment frameworks for clinical reasoning, documentation and management

Clinical findings related to head to toe physical assessment with application to

related disease

processes

Advanced interpersonal skills

Review of systems:

Cardiovascular examination

Head, neck, ears, eyes, nose and throat examination

Respiratory examination

Abdominal examination

Neurological examination

Musculoskeletal examination

Note taking and documentation skills recording contemporaneous accurate notes of examination, diagnosis, treatment and evidenced based management plans

Clinical examination skills using a systems based approach with an additional focus on

musculoskeletal trauma diagnosis and management.

Injury and physical and mental illness management in same day care settings

X-ray interpretation

Context of physical assessment and clinical reasoning

Complex decision-making and risk management including decision making theory and clinical reasoning approaches including the appropriate use of clinical decision making rules.

Legal and ethical issues concerning autonomous practice in 24 hour settings and in relation to scope of practice within current professional frameworks

Making safe and appropriate referrals

Assessment and management of patients with undifferentiated presentations across the life span

Evidence based practice and clinical guidelines

Part 3: Teaching and learning methods

Teaching and learning methods: A variety of approaches will be used which may include E-learning, lectures, practical sessions, seminars, experts from practice, analysis of case studies, problem based learning, on-line patient scenarios and self-directed study.

Supervised physical assessment practice sessions undertaken throughout the module.

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

MO1 Safely assess and evaluate a range of patients using appropriate clinical examination and history taking skills through a wide range of practice-based competencies, underpinned by an analysis of the evidence.

MO2 Make a differential diagnosis based on a high level of knowledge of anatomy and pathophysiology related to an undifferentiated presentation.

MO3 Make a differential diagnosis, exercise clinical judgement and formulate a safe and evidenced based treatment and management plan based on the available evidence of the physical examination.

MO4 Appraise the main decision making theories that contribute to safe clinical judgement and allows the practitioner to support their practice.

MO5 Analyse and synthesise the issues that underpin managing risk and uncertainty, safely within this role

MO6 Document and maintain contemporaneous records of clinical findings in line with governance frameworks.

MO7 Employ person centred communication skills, sensitively and effectively with patients across all age ranges, and their families, paying attention to diversity.

Hours to be allocated: 400

Contact hours:

Independent study/self-guided study = 229 hours

Placement = 75 hours

Face-to-face learning = 96 hours

Total = 400

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

Part 4: Assessment

Assessment strategy: Assessment Task 1:

Practice Competency Document: successful completion of identified competencies. Learners can include clinical logs demonstrating evidence based reflection of different episodes of care to inform their achievement of competencies. The practice competency document will be assessed in practice by the identified mentor. The assessment will allow the student to demonstrate developing practice and autonomous clinical decision making.

Assessment Task 2:

30 minute OSCE: the student will be expected to take a clinical history from a standardised patient and perform the relevant clinical examination of two systems. The student will be expected to suggest a provisional diagnosis and a safe management plan relative to autonomous practice. An oral discussion will follow to allow the student to demonstrate autonomous clinical decision making.

Formative Assessment:

Feedback will be provided by formative OSCE within the practical sessions. Formative assessment will take place through clinical mentorship and feedback.

Assessment tasks:

Written Assignment (First Sit)

Description: Practice Competency Document (Pass/Fail)

Weighting:

Final assessment: No

Group work: No

Learning outcomes tested: MO1, MO2, MO3, MO5, MO6, MO7

Practical Skills Assessment (First Sit)

Description: OSCE

Weighting: 100 %

Final assessment: Yes

Group work: No

Learning outcomes tested: MO1, MO2, MO3, MO4, MO5, MO6, MO7

Written Assignment (Resit)

Description: Practice Competency Document (Pass/Fail)

Weighting:

Final assessment: No

Group work: No

Learning outcomes tested: MO1, MO2, MO3, MO5, MO6, MO7

Practical Skills Assessment (Resit)

Description: OSCE

Weighting: 100 %

Final assessment: Yes

Group work: No

Learning outcomes tested: MO1, MO2, MO3, MO4, MO5, MO6, MO7

Part 5: Contributes towards

This module contributes towards the following programmes of study: