

# MODULE SPECIFICATION

Part 1: Information						
Module Title	Advancing practice in clinical examination and diagnostic reasoning for					
	urgent, emergency and primary care practitioners.					
Module Code	UZWK9M-40-M Level M					
For implementation from	September 2019					
UWE Credit Rating	40	ECTS Rating	Credit			
Faculty	HAS	Field		ACCN		
Department	Nursing and Midwif	ery				
Contributes towards	Professional Development Awards MSc Advanced Practice MSc Advanced Clinical Practice MSc Specialist Practice					
Module type:	Professional Practice					
Pre-requisites	None					
Excluded Combinations	UZWK9N-40-3	IZWK9N-40-3				
	UZWRVH-20-3					
	UZWR1G-20-M					
	UZWRVF-40-3					
	UZWRVE-40-M					
Co- requisites	None					
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; emergency or urgent care environment.					

#### Part 2: Description

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 prehospital; 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.

# 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 Clinical examination and review of systems:

- Cardiovascular examination
- Head, neck, ears, eyes, nose and throat examination
- Respiratory examination
- Abdominal examination
- Neurological examination
- Musculoskeletal examination
- Genitourinary examination
- Mental state 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 protocols 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

# 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.

#### Part 3: Assessment

#### **Component A:**

Practice Competency Document: successful completion of identified competencies. Learners will include clinical logs demonstrating evidence based critical reflection of different episodes of care to inform their achievement of competencies to their mentor. 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.

# Component B:

45 minute OSCE plus a 15 minute structured oral critical discussion to allow the student to demonstrate autonomous clinical decision making. 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.

# Formative Assessment:

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

Identify final timetabled piece of assessment (component and element)	Component B		
% weighting between components A and B (Stan	A:	B:	
First Sit Component A (controlled conditions) Description of each element		Element v	• •
1. Practice Competency Document		Pass	. ,
Component B Description of each element		Element w (as % of co	
1. OSCE		10	00

Resit (further atte	endance at taught classes is not required)	
•	ntrolled conditions)	Element weighting (as % of component)
1. Practice Compe	tency Document	Pass/Fail
Component B Description of eac	ch element	Element weighting (as % of component)
1. OSCE		100
	Part 4: Learning Outcomes & KIS D	ata
Learning Outcomes	<ul> <li>On successful completion of this module students</li> <li>1. Safely assess and evaluate a range of examination and history taking skills throu competencies, underpinned by a crit (Components A and B)</li> <li>2. Make a differential diagnosis based on a h and pathophysiology related to an undifferent B)</li> <li>3. Make a differential diagnosis, exercise formulate a safe and evidenced based based on the available evidence of the phy</li> <li>4. Critically appraise the main decision makic clinical judgement and allows the pract (Component B)</li> <li>5. Critically analyse and synthesise the issue uncertainty, safely within this role. (Component 7. Employ person centred communication sk patients across all age ranges, and their far (Component A)</li> </ul>	patients using appropriate clinical igh a wide range of practice-based ical analysis of the evidence. high level of knowledge of anatomy entiated presentation. (Component e critical clinical judgement and treatment and management plan ysical examination. (Component B) ing theories that contribute to safe titioner to support their practice. es that underpin managing risk and onent B) s records of clinical findings in line t A) kills, sensitively and effectively with

Key Information	Key Infor	mation Set - Mo	odule data				
Sets Information							
(KIS)	Number	of credits for this	module		40		
	Number	Number of credits for this module 40					
	Hours to	Scheduled	Independent	Placamont	Allocated		
	be	learning and		study hours	Hours		
	allocated	-					
	400	96	229	75	400		
Contact Hours		es a; Unseen or op Vritten assignr n: Oral Assess	en book writte nent or essay ment and/or determining n ent of the mod ssessment per	en exam /, report, diss presentation nastery of a ule: ule: rcentage	sertation, por , practical sk	tfolio, proj	ect or
Total Assessment							
Reading List							
	Clinical reasonin Emergency Prac			ency practitio	oners		

# FOR OFFICE USE ONLY

First Approval Date (and panel type)	26/06/2019			
Revision ASQC Approval Date		Version	1	<u>RIA 12970</u>
Update this row each time a change goes to ASQC				