



University of the
West of England

University of the West of England Module Specification

Revised December 2009

Title	Physical Assessment and Clinical Reasoning for Paramedic Practice
New Code	UZYS5F-20-3
Version	1.3
Level	3
UWE Credit Rating	20
ECTS Credit Rating	10
Module Type	Standard
Module Leader	BROOKE, J
Owning Faculty	Faculty of Health and Applied Sciences,
Faculty Committee approval	HSC Quality and Standards Committee
Faculty Committee approval Date	
Approved for Delivery by	
Field	Allied Health Professions
Field Leader	Libby Thompson
Valid From	01/09/2004 00:00:00
Discontinued From	
Pre-requisites	appropriately qualified/experienced practitioner as agreed by the ML
Co-requisites	None
Entry requirements:	
Excluded combinations	None
Learning Outcomes	

Knowledge and Understanding

- Demonstrate knowledge and understanding of concepts related to anatomy, physiology and the clinical reasoning that supports recognition of common illnesses. (Component A)
- Differentiate between normal and abnormal variants of the physical assessment and their clinical significance (Component A)

- Use clinical reasoning to enhance critical analysis of diagnostic findings (Component A)

Intellectual Skills

- Systematically identify and evaluate findings from physical assessment (Component A)
- Evaluate the context in which clinical reasoning occurs. (Component A)
- Critically appraise ethical and legal issues that impact on clinical reasoning

Subject/Professional and Practical Skills

- Apply the process of physical assessment and clinical reasoning (Component A)

Transferable Skills

- Demonstrate knowledge and understanding of the skills and reasoning underpinning physical assessment and clinical reasoning (Component A)
- Exercise clinical judgement by formulating an action plan based on the findings of the clinical examination

Syllabus Outline

Skills

Systematic history taking

Use of assessment tools for recognising normal and abnormal findings

Introduction to use of frameworks for clinical reasoning

Risk Assessment

Scientific Knowledge

Foundations of relevant anatomy and pathophysiology

Introduction to clinical findings related to head to toe physical assessment with application to related disease processes

Rationale for diagnostic investigations and relevance to practice

Health and Safety

Local policy frameworks/regulations

Introduction to national policy frameworks/regulations (e.g. IRMER, COSHH)

Context of physical assessment and clinical reasoning

Legal/ethical principles

Clinical governance

Evidence based practice

National and local initiatives for changing roles in practice

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 and self-directed study. Formative OSCEs undertaken throughout the module will contribute to the final summative assessment.

Reading Strategy

Students will be directed to reading which is either available electronically or provided for them in a printed format. They will also be expected to read more widely by identifying relevant material using the Module Handbook, the Library Catalogue and resources such as those listed below.

Further support in finding relevant information will be available through Library online tutorials. This includes interactive tutorials on search skills and the use of specific library resources. Sign up workshops are also offered by the library.

Assessment

Where necessary, and appropriate, an alternative medium of assessment may be negotiated.

Weighting between components A and B (standard modules only) A: % B: %

Final Assessment: Component A Element 1

Attempt 1

First Assessment Opportunity (Sit)

Component A

Element	Description	Element Weighting
1	2 hour unseen examination	100%

Second Assessment Opportunity (ReSit): Attendance is not required

Component A

Element	Description	Element Weighting
1	2 hour unseen examination	100%

Exceptional Second Attempt (Retake): Attendance is not required