

Physical Assessment and Clinical Reasoning of the Presenting Child

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Part 1: Information

Module title: Physical Assessment and Clinical Reasoning of the Presenting Child

Module code: UZUSWD-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: Maternal and Child Health

Module type: Module

Pre-requisites: None

Excluded combinations: Physical Assessment and Clinical Reasoning of the

Presenting Child 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: Registered Practitioner in a position of Advanced Practice or aspiring to such a position with clinical responsibility for children or working within children and young peoples field of practice

Educational aims: See Learning Outcomes.

Outline syllabus: Skills:

Systematic history taking including developmental assessment

Use of assessment tools for recognising normal and abnormal findings in children and young people

Introduction to use of frameworks for clinical reasoning

Introduction to differential diagnosis and patient risk assessment

Introduction to investigations and relevance to practice

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:

Respiratory examination in children

Cardiovascular examination in children

Abdominal examination in children

Neurological examination in children

Musculoskeletal examination in children (Paediatric Gait Arms Legs Spine pGALS)

Examination of the newborn

Head, Neck, Skin, Ears, Eyes, Nose and throat examination

Rationale for diagnostic investigations and relevance to practice

Adolescent consultation skills

Context of physical assessment and clinical reasoning:

Legal/ethical principles in children's and young peoples practice (inc. consent, confidentiality and partnership working)

Page 3 of 7 25 July 2023 Clinical governance and safeguarding in children's practice

Evidence based practice

National and local initiatives for changing roles in Children's advanced practice

Health Promotion

Red Flags and safety netting in Children's practice

Communicating and building rapports with child young person and their family

Part 3: Teaching and learning methods

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

E-learning including Blackboard,

Lectures,

Practical sessions,

Seminars,

Master-classes

Analysis of case studies.

Formative OSCEs undertaken throughout the module will contribute to use as part of the student learning strategy for physical assessment.

48 contact hours. These will take the form of lectures, group activities, case study presentations and practical practice sessions.

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

MO1 Demonstrate an in depth underpinning knowledge and skill in advanced

clinical examination of children

MO2 Differentiate between normal and abnormal variants of the physical

assessment and their clinical significance in children and young people

MO3 Develop an in depth knowledge and understanding of anatomy and

physiology that underpins clinical examination in children and young people

MO4 Safely and effectively conduct an advanced clinical examination within the

practitioners chosen field, according to universally accepted standards and

demonstrate accurate documentation

MO5 Critically analyse and interpret findings of an advanced clinical examination

in children and young people

MO6 Use clinical reasoning to enhance critical analysis of diagnostic findings in

children and young people

MO7 Exercise clinical judgement and formulate an action plan based on the

findings of the examination while working in partnership with child and family

MO8 Critically reflect on their practice with supporting research and demonstrate

the ability to change their practice accordingly

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 via the following link https://uwe.rl.talis.com/modules/uzuswd-

20-m.html

Part 4: Assessment

Assessment strategy: Assessment Task 1 is a clinical practice portfolio. Students must complete a log of clinical examinations, performed in practice and discussed and verified with a clinical mentor.

Assessment Task 2 is an Observed Structured Clinical Examination (OSCE), comprising history-taking, advanced clinical examination and critical discussion under controlled conditions. The critical discussion demonstrates the opportunity for students to critically evaluate their practice and clinical examination techniques in line with current evidence.

Assessment tasks:

Portfolio (First Sit)

Description: Log of clinical examinations (pass/fail)

Weighting:

Final assessment: No

Group work: No

Learning outcomes tested: MO3, MO4, MO5, MO8

Practical Skills Assessment (First Sit)

Description: OSCE, comprising history taking, advanced clinical examination and

critical discussion under controlled conditions.

Weighting: 100 %

Final assessment: Yes

Group work: No

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

Portfolio (Resit)

Description: Log of clinical examinations (pass/fail)

Weighting:

Final assessment: No

Group work: No

Learning outcomes tested: MO3, MO4, MO5, MO8

Practical Skills Assessment (Resit)

Description: OSCE, comprising history taking, advanced clinical examination and

critical discussion under controlled conditions.

Weighting: 100 %

Final assessment: Yes

Group work: No

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

Part 5: Contributes towards

This module contributes towards the following programmes of study:

Advanced Clinical Practice (Apprenticeship-UWE) [Glenside] MSc 2023-24

Advanced Practice [Glenside] MSc 2023-24