



## **Module Specification**

# 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:** UZUSWE-20-3

**Level:** Level 6

**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:

Students must be a 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 the 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.

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 rapport with child or 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 knowledge and understanding of the evidence base underpinning physical assessment and clinical reasoning.

**MO2** Differentiate between normal and abnormal variants of physical assessment and their clinical significance in children and young people.

**MO3** Demonstrate knowledge and understanding of concepts related to anatomy, physiology and clinical reasoning that supports recognition of common illnesses in children and young people.

**MO4** Safely and effectively conduct a clinical examination within the practitioners chosen field, according to universally accepted standards, and demonstrate accurate documentation.

**MO5** Use clinical reasoning to enhance analysis of diagnostic findings in children and young people while working in partnership with child and family.

**MO6** Identify and evaluate outcomes from a physical and developmental assessment in children and young people.

**MO7** Exercise clinical judgement and formulate an action plan based on the findings of the clinical examination.

**MO8** Apply the process of physical assessment and clinical reasoning to the students own clinical practice.

**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](https://uwe.rl.talis.com/modules/uzuswe-20-3.html) via the following link <https://uwe.rl.talis.com/modules/uzuswe-20-3.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: