Module Specification

Asthma Care and Management

Version: 2026-27, v2.0, Approved

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Part 1: Information

Module title: Asthma Care and Management

Module code: UZTRUT-20-M

Level: Level 7

For implementation from: 2026-27

UWE credit rating: 20

ECTS credit rating: 10

College: College of Health, Science & Society

School: CHSS School of Health and Social Wellbeing

Partner institutions: Sirona Care & Health

Field: Continuing Care Adult Nursing

Module type: Module

Pre-requisites: None

Excluded combinations: Asthma Care and Management 2026-27

Co-requisites: None

Continuing professional development: Yes

Professional, statutory or regulatory body requirements: None

Part 2: Description

Overview: This module gives registered practitioners the opportunity to study asthma holistically and in depth, including factors related to the pathophysiology, assessment, and management of the pharmacological and non-pharmacological care.

Features: The learner must hold a registered healthcare qualification and be independently accountable for the treatment and management of disease specific asthma care.

Educational aims: This module aims to develop registered practitioners to confidently and competently contribute to the care and management of individuals with Asthma. It aims to develop expert knowledge, understanding, and critical examination that is evidence based.

Outline syllabus: The syllabus will typically cover topics including (but not limited to):

Introduction to Asthma:
Anatomy and physiology of the respiratory system
Pathophysiology of Asthma
Epidemiology and disease progression

Diagnosing and Monitoring:
Introduction to diagnostic testing.
Physical examination and history taking (recognising a respiratory distressed patient)
Multi-professional roles in assessment; diagnosis and monitoring in children and adults

Non-pharmacological and Pharmacological management:
Non-pharmacological treatment for asthma in children and adults
Pharmacological treatment for asthma in children and adults
Critiquing papers

Assessment and Management of Acute Asthma:
Lessons from asthma deaths and near-fatal asthma
Treatment of acute asthma in children and adults
Further investigation and monitoring
Hospital discharge and follow up
Effectiveness of treatment/intervention

Self-Management:
Self-Management; personalised care planning for children and adults
Integrated care pathways

Please note; the introduction to diagnostic testing , Physical examination and history talking sessions are brief overviews of these processes. They do not provide accredited skills or assure competency in practice on completion of this module. If you would like to do an accredited course regarding spirometry, please consider one of the following courses through the Association for Respiratory Technology and Physiology http://www.artp.org.uk/en/spirometry/. For the physical examination and history taking UWE runs a Physical Assessment and Clinical Reasoning module

Part 3: Teaching and learning methods

Teaching and learning methods: Scheduled learning includes lectures, seminars, Independent learning includes hours engaged with essential reading especially activities online, case study preparation and presentation, assignment preparation and completion.

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

MO1 Examine asthma associated pathophysiology and immunological concepts and how they relate to current anti-asthma therapies in the care the asthma patient

MO2 Critically appraise the relevant academic literature in the of assessment and management of asthma.

MO3 Critically evaluate the diagnostic and intervention strategies to identify and manage asthma with an understanding of how asthma aetiology alters across the lifespan.

Hours to be allocated: 200

Contact hours:

Independent study/self-guided study = 152 hours

Face-to-face learning = 48 hours

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/uztrut-20-m.html

Part 4: Assessment

Assessment strategy: This module has one assessment task.

Summative Assessment:
Written Assignment (3000-words maximum):
Assignment on effectiveness of treatment: Writing an essay demonstrating knowledge and understanding of a specific area of treatment/intervention to a person living with asthma (3000 maximum words).

The essay should include the pathophysiology of asthma and how effective the treatment/intervention is in order to meet the person's healthcare needs. The essay should clearly demonstrate understanding of the role of the practitioners in enhancing future practice.

Formative assessment:
Presentation on effectiveness of treatment: Evaluate and critique a specific area of treatment or diagnostic tool for an individual with asthma. This promotes peer learning and appreciation of different roles in the delivery of service in healthcare. This will enable a student to explore the foundations for the summative assessment.

Assessment tasks:

Project (First Sit)
Description: 3000 word maximum project summative assessment
Weighting: 100 %
Final assessment: Yes
Group work: No
Learning outcomes tested: MO1, MO2, MO3

Project (Resit)

Description: 3000 word maximum project summative assessment

Weighting: 100 %

Final assessment: Yes

Group work: No

Learning outcomes tested: MO1, MO2, MO3

Part 5: Contributes towards

This module contributes towards the following programmes of study: