

Module Information

2022.01, Approved

Summary Information

Module Code	7205CPPHAR
Formal Module Title	Medicines Optimisation in Acute Conditions
Owning School	Pharmacy & Biomolecular Sciences
Career	Postgraduate Taught
Credits	20
Academic level	FHEQ Level 7
Grading Schema	50

Teaching Responsibility

LJMU Schools involved in Delivery
Pharmacy & Biomolecular Sciences

Learning Methods

Learning Method Type	Hours
Lecture	1
Online	45
Tutorial	2
Workshop	12

Module Offering(s)

Display Name	Location	Start Month	Duration Number Duration Unit
SEP-CTY	CTY	September	28 Weeks

Aims and Outcomes

Aims	To develop, evaluate and apply knowledge relating to the medicines optimisation of long-term conditions commonly encountered in primary care and community pharmacy in individual patients and groups of patients
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After completing the module the student should be able to:

Learning Outcomes

Code	Number	Description
MLO1	1	Develop a systematic understanding of the acute presentations of specific conditions and acquire an advanced knowledge of best clinical practice/national guidance and its application to clinical practice and pharmaceutical care in patients
MLO2	2	Critically evaluate the full range of health needs of an individual patient presenting with a range of commonly occurring acute conditions
MLO3	3	Select solutions to support individual patients in managing acute conditions, taking into account patient factors, holistic patient care and the wider multidisciplinary support available to them

Module Content

Outline Syllabus	Principles of medicines optimisation in acute conditions Therapeutic management and medicines optimisation in specified acute conditions, which may include: Acute kidney injury Acute asthma Acute exacerbations of chronic obstructive pulmonary disease Acute presentations of common infections (I.e. community acquired pneumonia, acute sore throat) Sepsis Acute pain Acute presentations of mental health conditions Acute presentations of cardiovascular disorders (i.e. myocardial infarction, stroke and angina) Recognising limitations, and referring patients for specialist care appropriately Guideline development and evidence appraisal
Module Overview	
Additional Information	This module is also offered as a L7 CPD programme (36442) with the following specification:CPD programme to be made available from September 2020No specific benchmarks are available for this module, but the learning outcomes at least meet, if not exceed, those stipulated in the relevant qualification descriptors for a higher education qualification at level 7 (Master's degree characteristics) as defined by QAA UK Quality code. The LJMU University regulations that the programme(s) will be operating within are written in line with the wider QAA UK Quality Code. The programme(s) have also been designed following consultation with reference to specific aspects of the QAA UK Quality Code: The programme has been written in line with the LJMU Academic Framework (https://www.ljmu.ac.uk/about-us/public-information/academic-quality-and-regulations/academic-framework). The programme has been designed to ensure that learning and assessment are appropriate to a FHEQ Level 7 standard. Learning outcomes are assessed through a number of activities, but these are tailored to maximise the application of knowledge wherever possible and thus require recall and synthesis of complex information on a range of topics in order for the student to be successful.The programme will begin each March or September, with teaching and learning activities (and assessments) spanning the full 11 months to the following February/August for students undertaking the programme. Attendance is required for study days. The students have access to a module Canvas site and the University's other range of electronic support such as access to the electronic library facilities. The module content is regularly updated on the Canvas site including contemporary reading lists and links to journal articles. All students are assigned a personal Tutor for support and guidance through the module, this maybe via email or online tutorials. There is also access to the module leader through phone contact and email. CPD guide and Key Information are provided.The criteria for admission to the module require that candidates meet the criteria for admission to the MSc/PgDip/PgCert Clinical Pharmacy Primary care and community pharmacy programme (36435) The final award is Certificate of Professional Development in Medicines Optimisation in acute conditions, 20 credits at Level 7.The module forms part of the MSc/PgDip/PgCert Clinical Pharmacy Primary care and community pharmacy programme (36435).The methods for improving the quality and standards of learning are as follows:• Continuous monitoring exercise;• Liaison and feedback from the students;• Reports from External Examiner;• Programme team ensuring the module reflects the values of the current teaching and learning strategy;• Module leader and/or specialist clinical pharmacists author updating knowledge and skills to ensure these remain current and relevant.The module is included in the programme specification for the suite of Clinical Pharmacy programmes for continuous monitoring and external examining purposes.

Assessments

Assignment Category	Assessment Name	Weight	Exam/Test Length (hours)	Module Learning Outcome Mapping
Presentation	Case presentation	50	0	MLO1, MLO2
Report	Clinical guidelines	50	0	MLO3

Module Contacts

Module Leader

Contact Name	Applies to all offerings	Offerings
Jonathan Davies	Yes	N/A

Partner Module Team

Contact Name	Applies to all offerings	Offerings
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