

Medicines Optimisation in Clinical Practice

Module Code:	PHA7044-D
Academic Year:	2018-19
Credit Rating:	40
School:	School of Pharmacy and Medical Sciences
Subject Area:	Pharmacy
FHEQ Level:	FHEQ Level 7 (Masters)

Pre-requisites:

Co-requisites:

Contact Hours

Type	Hours
Tutorials	6
Directed Study	394

Availability Periods

Occurrence	Location/Period
BDA	University of Bradford / Non-Standard Academic Year (Jan - Sept)
BDA	University of Bradford / Semester 1 (Sep - Jan)

Module Aims

To develop knowledge, skills and attitudes in order to provide safe and effective patient centred care. To develop a critical understanding of patient factors affecting the ability to select drug therapy and ensure that it is delivered in a safe and effective manner, with appropriate monitoring. To learn techniques for critical appraisal of published medical literature relating to therapeutic choices.

Outline Syllabus

Contextualising workshops. Distance learning materials with task-based assignments will cover the aetiology, pathogenesis, signs and symptoms and management of a range of conditions of your choice

Module Learning Outcomes

On successful completion of this module, students will be able to...

- 1 1a. Systematically gather, critically analyse and evaluate data in order to solve complex problems.
- 2 2a. Critically evaluate prescribing practice in the light of evidence and accepted best clinical practice to devise and justify appropriate course(s) of action for complex patients with multiple problems. 2b. Anticipate drug related problems and ensure ongoing monitoring in order to optimise the use of medicines. 2c. Critically analyse and evaluate prescribing data and make appropriate recommendations.
- 3 3a. Manage complex ideas and demonstrate advanced problem solving skills.

Learning, Teaching and Assessment Strategy

Learning outcomes 1a-3a are developed through a series of contextualising workshops that cover key topics that will be explored further through the use of distance learning materials and activities presented via the Virtual Learning Environment. Students will be given the opportunity to discuss and analyse the topics from the module via online discussions. Extensive use is made of the Virtual Learning Environment to complement the distance learning materials, to support students and includes relevant web-sites, You-Tube clips and audio files. Learning outcomes 1a-3a will also be developed using directed student study, this will enable students to develop and expand their knowledge and analytical skills by undertaking guided reading, preparing for online discussions. Students will be able to submit work prior to the final submission date and receive formative feedback.

Assessment

Waiver: All components are individually **MUST PASS** (on the basis of patient harm) in addition to a mark being awarded.

Mode of Assessment

Type	Method	Description	Length	Weighting	Final Assess'
Summative	Coursework	Written assignment - Pharmaceutical Care Plans x 3 (1500 words each, equally weighted) (MUST PASS)	0-4500 words	50%	No
Summative	Coursework	Written assignment -	0-2000 words	25%	Yes

		Audit (MUST PASS)			
Summative	Coursework	Written assignment - Therapeutic Problem (MUST PASS)	0-1500 words	25%	No

Legacy Code (if applicable)

PH-5118K

Reading List

To view Reading List, please go to [rebus:list](#).