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MODULE DESCRIPTOR

Module Title

General Pharmaceutical Care Provision

Reference	PHM131	Version	5
Created	May 2019	SCQF Level	SCQF 11
Approved	October 2013	SCQF Points	30
Amended	August 2019	ECTS Points	15

Aims of Module

To consolidate professional competence in pharmaceutical care through the integration of science with the application of a systematic approach to the management of individual patients with general pharmaceutical care needs.

Learning Outcomes for Module

On completion of this module, students are expected to be able to:

- 1 Integrate understanding of pathophysiology, pharmacology, therapeutics, drug delivery and numerical data into pharmaceutical care plans.
- 2 Synthesise, document, justify and implement evidence based pharmaceutical care plans for individual patients with multiple problems.
- 3 Retrieve and critically evaluate information to solve therapeutic problems and inform the rational selection of medicines for individual patients.
- 4 Demonstrate attainment of relevant professional interpersonal communication skills.
- 5 Discuss and defend recommendations from evidence based pharmaceutical care plans.

Indicative Module Content

Culmination of the integration of the themes, The Patient, The Medicine and The Pharmacist in the application of a systematic approach to pharmaceutical care. Topics include: current issues concerning the medical management of disease states of major body systems; aspects of clinical pharmacology and therapeutics including application of knowledge and understanding of physiology, pathology, pharmacology and therapeutics to patient care including interpretation of a variety of types of numerical data, including biochemical, haematological, and pharmacokinetic parameters; systematic approach to pharmaceutical care practice; structure and use of case notes; drug history taking; medical problem lists and pharmaceutical care issues and plans; recommendations for drug therapy, counselling, monitoring for efficacy and toxicity and evaluating patients' response; application of systems of medicines review such as the Chronic Medication Service.

Module Delivery

Lectures, coursework sessions (to include individual and group problem solving exercises, tutorial sessions, placements and use of web based sources of information) and directed study activities.

Indicative Student Workload

	Full Time	Part Time
Contact Hours	91	N/A
Non-Contact Hours	209	N/A
Placement/Work-Based Learning Experience [Notional] Hours	N/A	N/A
TOTAL	300	N/A
<i>Actual Placement hours for professional, statutory or regulatory body</i>		

ASSESSMENT PLAN

If a major/minor model is used and box is ticked, % weightings below are indicative only.

Component 1

Type:	Practical Exam	Weighting:	100%	Outcomes Assessed:	1, 2, 3, 4, 5
Description:	An objective structured clinical examination.				

MODULE PERFORMANCE DESCRIPTOR**Explanatory Text**

To pass this module, the student MUST achieve a module Grade of Grade D or better.

Module Grade	Minimum Requirements to achieve Module Grade:
A	When the mark for C1 is 70% or more and patient safety and legislation has been upheld.
B	When the mark for C1 is 60-69% and patient safety and legislation has been upheld.
C	When the mark for C1 is 50-59% and patient safety and legislation has been upheld.
D	When the mark for C1 is 40-49% and patient safety and legislation has been upheld.
E	When the mark for C1 is 35-39% and patient safety and legislation has been upheld.
F	When the mark for C1 is less than 35% and/or patient safety and legislation has not been upheld.
NS	Non-submission of work by published deadline or non-attendance for examination

Module Requirements

Prerequisites for Module	Successful completion of MPharm stage 3.
Corequisites for module	None.
Precluded Modules	None.

INDICATIVE BIBLIOGRAPHY

- 1 BRITISH MEDICAL ASSOCIATION and ROYAL PHARMACEUTICAL SOCIETY. British National Formulary. Current edition. London: BMJ Group and Pharmaceutical Press.
- 2 BRITISH MEDICAL ASSOCIATION. Clinical Evidence. Current edition. London: BMJ Publications.
- 3 COLLEDGE, N.R., WALKER, B.R, RALSTON, S.H. (eds). Davidson's Principles and Practice of Medicine. Current edition. Edinburgh: Churchill Livingstone.
- 4 Other online evidence based therapeutic resources as stipulated during module delivery.