

Liverpool John Moores University

Title: FUNDAMENTAL CLINICAL SKILLS: OSCE
Status: Definitive
Code: **7020CPPHAR** (116180)
Version Start Date: 01-08-2013

Owning School/Faculty: Pharmacy & Biomolecular Sciences
Teaching School/Faculty: Pharmacy & Biomolecular Sciences

Team	Leader
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Academic Level: FHEQ7 **Credit Value:** 5.00 **Total Delivered Hours:** 2.00
Total Learning Hours: 50 **Private Study:** 48

Delivery Options

Course typically offered: Standard Year Long

Component	Contact Hours
Seminar	2.000

Grading Basis: Pass/Not Pass

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Practice	AS1	Objective Structured Clinical Examination (OSCE) PASS/FAIL	100.0	1.00

Aims

This module aims to develop the basic clinical skills required in order to assess the appropriateness and effectiveness of drug therapy in individual patients within the practice base setting.

Learning Outcomes

After completing the module the student should be able to:

- 1 Use therapeutic knowledge acquired from completing the therapeutics modules to access the appropriateness of drug therapy for individual patients.
- 2 Screen prescription orders to ensure patient safety by paying attention to ensuring the correct dose, formulation, route have been prescribed and drug-drug, drug-patient and that drug-disease interactions have been considered
- 3 Obtain a reliable medication and allergy history from patients as part of the medicines reconciliation process
- 5 Use population pharmacokinetics to assess whether a prescribed dose looks or sensible or to advise on an initial starting dose
- 6 Answer medicines information / clinical queries in a timely manner
- 7 Perform drug calculations safely
- 8 Elicit information from commonly used reference sources in a timely manner

Learning Outcomes of Assessments

The assessment item list is assessed via the learning outcomes listed:

OSCE	1	2	3	5	5	6	7	8
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Outline Syllabus

- *Medication history taking and medicines reconciliation*
- *Patient counselling*
- *Parenteral therapy*
- *Pharmaceutical calculations*
- *Reviewing prescription orders to ensure patient safety*
- *Time management skills*
- *Answering medicines information / clinical queries*
- *Laboratory tests*
- *Application of clinical pharmacokinetics*

Learning Activities

Practice-based activities and student-directed learning.

References

Course Material	Book
Author	Sexton J, Nickless G, Green C
Publishing Year	2006
Title	Pharmaceutical Care Made Easy
Subtitle	
Edition	
Publisher	Pharmaceutical Press

ISBN	
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Course Material	Book
Author	Winter ME
Publishing Year	2012
Title	Basic Clinical Pharmacokinetics
Subtitle	
Edition	5th
Publisher	Lippincott Williams & Wilkins
ISBN	

Course Material	Book
Author	Walker R and Whittlesea C
Publishing Year	2012
Title	Clinical Pharmacy and Therapeutics
Subtitle	
Edition	5th
Publisher	Churchill Livingstone
ISBN	

Notes

The module is assessed by an Objective Structured Clinical examination (OSCE). Students will complete a variety of stations which will assess the learning outcomes detailed above. Incorporated in to these workstations will be critical events which will result in a fail if the student does not respond appropriately. Similarly, a fail will be awarded if a student during the course of the assessment through their actions or recommendations (for example, giving incorrect or mis-information, recommending inappropriately) adversely influences the level of risk or safety inherent in the treatment of patient(s).