

Liverpool John Moores University

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Title: ADVANCED CLINICAL SKILLS (SECONDARY CARE)
Status: Definitive
Code: **7004CPPHAR** (113240)
Version Start Date: 01-08-2011

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

Team	Leader
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Jennie Simpson	
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Academic Level: FHEQ7 **Credit Value:** 25.00 **Total Delivered Hours:** 105.00

Total Learning Hours: 250 **Private Study:** 145

Delivery Options

Course typically offered: Standard Year Long

Component	Contact Hours
Lecture	2.000
Online	55.000
Tutorial	25.000
Workshop	21.000

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Report	AS2	Coursework Case Assignments	20.0	
Report	AS3	Coursework - Pharmaceutical care	50.0	
Exam	AS1	Examination	20.0	2.00
Report	AS4	Coursework - Evaluative Practice Reports	10.0	

Aims

This module aims to apply the skills and knowledge acquired through completion of the fundamental clinical skills and therapeutics modules. To develop a practice of pharmaceutical care which incorporates evidence based medicine and evaluates practice.

Learning Outcomes

After completing the module the student should be able to:

- 1 Identify individual requirements of CPD in clinical pharmacy. Plan self-directed learning and clinical experience to address need.
- 2 Demonstrate knowledge of evidence-based medicine issues in each area of taught therapeutics.
- 3 Demonstrate a proactive practice of pharmaceutical care. assess, plan, prioritise and evaluate drug therapy effectively in patients under their care. produce evidence that the inter-relationship of drugs and diseases has been considered. Implement evidence-based medicine in the management of individual patients and current practice. Provide evidence through case assignments and portfolio.
- 4 Communicate effectively with patients, healthcare professionals and peers. Effect change where appropriate. Present a reasoned consideration of options for therapeutic management to senior colleagues, supported by available evidence.
- 5 Demonstrate that the principles of clinical pharmacokinetic assessment, planning and evaluation are applied to individual patients through the practice of pharmaceutical care and case assignments. Effect appropriate changes to therapy through clear and correct information delivery to prescribers.
- 6 Demonstrate drug information skills to support advanced clinical activities. Conduct a comprehensive literature search. Critically appraise scientific papers and summarise findings from primary references.

Learning Outcomes of Assessments

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

Assignments	1	2	3	4	5	6
Pharm care	1	2	3	4	5	6
EXAM	2	3	4	5		
Eval report	2	6				

Outline Syllabus

*Critical appraisal and summarising of scientific papers
The application of clinical pharmacokinetics
The implementation of evidence based medicine
Report writing*

Learning Activities

Pharmaceutical care portfolio
Assessment planning and evaluation of pharmaceutical care
Clinical pharmacokinetic applications
Pharmaceutical care profiles
CPD portfolio

Case assignments
Case analysis
Case presentations
Application of clinical pharmacokinetics
Written care plans/reports

Evaluative practice
Practice based learning
Evidence based medicine reviews/written summaries

References

Course Material	Book
Author	Young L Y & Koda-Kimble M A
Publishing Year	1995
Title	Applied Therapeutics
Subtitle	
Edition	
Publisher	McMillan
ISBN	0333658817

Course Material	Book
Author	Walker R & Edwards C
Publishing Year	1994
Title	Clinical Pharmacy & Therapeutics
Subtitle	
Edition	
Publisher	Churchill Livingstone
ISBN	0443045534

Notes

The majority of this module involves work-based training under the guidance of a local tutor, following a prescribed schedule. The tutor and student are visited on a regular basis by the Clinical Liaison Tutor.