

Liverpool John Moores University

Title: POST-OPERATIVE COMPLICATIONS
Status: Definitive
Code: **4503PPCPOP** (110280)
Version Start Date: 01-08-2014

Owning School/Faculty: Nursing and Allied Health
Teaching School/Faculty: KPJ International College of Nursing and Health Sc

Team	Leader
Sean Mackay	

Academic Level: FHEQ4
Credit Value: 12.00
Total Delivered Hours: 48.00
Total Learning Hours: 120
Private Study: 72

Delivery Options

Course typically offered: Semester 2

Component	Contact Hours
Lecture	15.000
Tutorial	15.000
Workshop	18.000

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Essay	AS1	1,500 words scenario based assignment relating to complications during recovery from surgery and anaesthesia	100.0	

Competency	Practice
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Aims

To enable students to respond to the needs of patients whose recovery is compromised.

To provide students with the skills to perform Basic Life Support and to administer prescribed drugs by Intra-muscular injection.

Learning Outcomes

After completing the module the student should be able to:

- 1 Discuss common medical conditions which may compromise patient recovery
- 2 Identify and describe appropriate responses to meet the immediate needs of patients who are recovering from anaesthesia and surgery
- 3 Discuss the effects of drugs used in emergency care
- 4 Perform Basic Life Support skills
- 5 Administer prescribed drugs by intramuscular injection

Learning Outcomes of Assessments

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

scenario based essay 1 2

Practice 3 4 5

Outline Syllabus

Common medical conditions which may compromise patient recovery.

Drugs used in emergency care.

Fluid balance;

Shock (hypovolaemic and anaphylactic).

Post anaesthetic and surgical complications.

Basic Life Support skills.

Intramuscular injection techniques.

Learning Activities

A series of lectures to impart factual knowledge will be given and group tutorials will be utilised to broaden the students' knowledge base.

Formative quizzes will enable the student to discover learning deficits and also strengths

Workshop activity-18 hours simulated practice to enable the student to learn in a safe environment

References

Course Material	Book
Author	Aitkenhead, A.R and Rowbotham, D.J

Publishing Year	2001
Title	Textbook of Anaesthesia
Subtitle	
Edition	
Publisher	Churchill Livingstone
ISBN	

Course Material	Book
Author	Davey, A and Ince, C.S
Publishing Year	2000
Title	Fundamentals Of Operating Department Practice
Subtitle	
Edition	
Publisher	Greenwich Medical Media
ISBN	

Course Material	Book
Author	Hatfield, A. and Tronson, M.
Publishing Year	2002
Title	The Complete Recovery Room Book
Subtitle	
Edition	
Publisher	Oxford University Press
ISBN	

Course Material	Book
Author	Shields, L. & Werder, H
Publishing Year	2002
Title	Peri-operative Nursing
Subtitle	
Edition	
Publisher	Greenwich Medical Media
ISBN	

Course Material	Book
Author	Leaper, D.J. and Peel, A.L.G.
Publishing Year	2003
Title	Handbook of postoperative complications
Subtitle	
Edition	
Publisher	Oxford University Press
ISBN	

Notes

This module aims to further develop the student's understanding of the needs of

patients recovering from surgery and anesthesia and to enable them to recognise and respond to post-operative complications.

The module provides a controlled environment for students to acquire and practice skills for Basic Life Support and techniques for administering drugs via intramuscular injection.

Quiz questions will be used to formatively assess learning outcome 3.

Students are to demonstrate practical skills in a workshop environment and must meet the assessment criteria to be awarded a pass grade.

For successful completion of this module, students must pass both the theory and practice tasks. The OSCE will assess Learning Outcomes 4 and 5 and will be pass/fail.