Liverpool John Moores University

Title: PERI-OPERATIVE ROLES

Status: Definitive

Code: **3502PPCPOP** (110273)

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	emplid	Leader
Sean Mackay	_	

Academic Credit Total

Level: FHEQ3 Value: 24.00 Delivered 60.00

Hours:

Total Private

Learning 240 Study: 180

Hours:

Delivery Options

Course typically offered: Semester 2

Component	Contact Hours	
Lecture	30.000	
Tutorial	30.000	

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Portfolio	AS1	A portfolio containing: - a referenced glossary and 3 short essays, each relating to a different role function in theatre practice. Essays: 3,000 words in total	100.0	

Aims

To develop students understanding of how each peri-operative role function contributes to the management of patient care.

Learning Outcomes

After completing the module the student should be able to:

- 1 Recognise the contribution of the anaesthetic assistant practitioner to immediate pre-operative care
- 2 Discuss the roles of the scrub and circulating practitioners during surgical intervention
- 3 Discuss the role of the practitioner in relation to the management of immediate postoperative care

Learning Outcomes of Assessments

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

Portfolio 1 2 3

Outline Syllabus

Surgical interventions: General, Orthopaedic, Gynaecological, ENT, Genito-urinary and Vascular procedures.

Role functions during pre, intra and immediate post operative phases of care.

Anaesthetic equipment; patient monitoring; patient positioning

An introduction to pharmacokinetics and pharmacodynamics of common drugs used within the operating department

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. Seminars will enable the student the opportunity to orally display the learning that has taken place.

Web based activities will be utilised to enable the student to acquire learning material relevant to the module.

References

Course Material	Book
Author	Aitkenhead, A.R. and Rowbotham, D.J.
Publishing Year	2007
Title	Textbook of Anaesthesia
Subtitle	
Edition	5
Publisher	Churchill Livingstone
ISBN	

Course Material	Book
Author	Shields, L. & Werder, H

Publishing Year	2002
Title	Perioperative Nursing
Subtitle	
Edition	
Publisher	Greenwich Medical Media
ISBN	

Course Material	Book
Author	Trounce, J
Publishing Year	2000
Title	Clinical Pharmacology For Nurses
Subtitle	
Edition	
Publisher	Churchill Livingstone
ISBN	

Course Material	Book
Author	Phillips, N.
Publishing Year	2007
Title	Berry & Kohn's operating room technique
Subtitle	
Edition	11
Publisher	Mosby
ISBN	

Course Material	Book
Author	Woodhead, K. and Fudge, L.
Publishing Year	2012
Title	Manual of Perioperative Care: An Essential Guide
Subtitle	
Edition	
Publisher	Wiley-Blackwell
ISBN	

Notes

This module aims to further develop the students understanding of the practitioner's contribution to patient care during each phase of the peri-operative period.

The module also introduces students to the basic principles of pharmacology and facilitates their understanding of the terminology used in operating department practice.