

Liverpool John Moores University

Title: Evidence-based perioperative practice

Status: Definitive

Code: **4502KPJOP** (121383)

Version Start Date: 01-08-2021

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:	20	Total Delivered Hours:	30
Total Learning Hours:	200	Private Study:	170		

Delivery Options

Course typically offered: Semester 2

Component	Contact Hours
Lecture	20
Tutorial	10

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Essay	AS1	A portfolio containing: (a) a table outlining a literature search leading to a bibliography; (b) an article review; (c) an essay (2500 words in total)	100	

Aims

To develop the necessary skills and expertise that will allow students to identify the nature of knowledge which informs peri-operative practice, to raise awareness of research, and to access the body of knowledge.

Learning Outcomes

After completing the module the student should be able to:

- 1 Differentiate between evidence-based knowledge and other sources of knowledge.
- 2 Define Evidence-Based Practice and discuss how this can underpin perioperative practice.
- 3 Conduct a literature search to identify studies relevant to perioperative practice.
- 4 Appraise a research article relevant to perioperative practice.
- 5 Discuss Evidence-Based Practice pertinent to the assistant practitioner's own practice.

Learning Outcomes of Assessments

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

Essay	1	2	3	4	5
-------	---	---	---	---	---

Outline Syllabus

Sources of knowledge: traditional knowledge, trial and error, authority, scientific knowledge.

Definitions of research; processes in and approaches to research in healthcare.

Ethical issues.

Research ethics. Research Governance.

Using libraries. Using library catalogues. Using internet search engines. Searching for information - carrying out literature searches in scientific databases. Reading and appraising pertinent research studies.

Clinical Effectiveness. Clinical Governance. Practice Outcomes.

Learning Activities

During keynote lectures students will receive general information and will be introduced to key concepts. Library induction sessions will be used to familiarise students to library facilities. Students will be able to practice their internet and database searching skills during web-based activities. Group tutorials will be used to discuss evidence-based appraisals and to discuss their progress on the assessment assignment.

Notes

The module aims to increase students' awareness of the evidence base of practice in their own area, and to recognise its importance in informing peri-operative practice.

The assessment consists of coursework consisting of the following: (a) a table summarising a literature search leading to a bibliography on a topic relevant to peri-operative practice; (b) an article review of a research article relevant to perioperative

practice; (c) an essay on an agreed area of perioperative practice showing how the evidence has, or may, influence perioperative practice. Word limit: review and essay: 2500 words total