

Liverpool John Moores University

Title: DEVELOPMENTS IN CARDIAC CARE
Status: Definitive
Code: **6059PQHEAL** (112393)
Version Start Date: 01-08-2021

Owning School/Faculty: Nursing and Allied Health
Teaching School/Faculty: Nursing and Allied Health

Team	Leader
Analie-Jayne Grimshaw	Y

Academic Level: FHEQ6
Credit Value: 45
Total Delivered Hours: 180
Total Learning Hours: 450
Private Study: 270

Delivery Options

Course typically offered: Standard Year Long

Component	Contact Hours
Lecture	27
Online	120
Seminar	6
Tutorial	27

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Portfolio	AS1	A learning agreement and a portfolio of evidence which demonstrates the achievement of the programme objectives and individual student needs. Three seminar presentations will assess the above at weeks 8,16 and 24	60	
Essay	AS2	A completed 3000 word written project based upon an identified need that has been generated from the learning agreement.	40	

Aims

To develop the student towards being an autonomous Cardiology Practitioner, with innovative new skills and associated background knowledge to effectively manage the care of cardiology clients/patients.

To work with patients/clients carers and other health professionals to advance the sphere of practice.

Learning Outcomes

After completing the module the student should be able to:

- 1 Illustrate an in-depth knowledge of specific conditions, their A&P, pathology and their total management incorporating the latest technical advances (KSF 1,2,3,4,5)
- 2 Develop a system for effective case management incorporating history analysis, physical examination and diagnostic variables (KSF 2,7,9,12,13,14)
- 3 Develop holistic approaches to patient management, within the boundaries of the Cardiology Practitioner, integrating into the present healthcare system. (KSF 2,3,4,9,10)
- 4 Analyse legalities and ethical aspects of care specific to the role (KSF 6)
- 5 Critically evaluate the impact of the disease process on the life experiences of people with coronary heart disease and develop strategies which promote health education and patient empowerment(KSF 1,2,6)
- 6 Develop pathways of care and strategies which promote collaborative working (KSF 2,4,8,11)
- 7 Critically analyse equity and diversity within cardiology care (KSF 1,6)

Learning Outcomes of Assessments

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

Evidence to support LO	1	2	3	4	5	6	7
Contemporary Challenges in Car	1	2	3	4	5	6	7

Outline Syllabus

Normal and disordered physiology relevant to the cardiac patient. Exploration of assessment strategies most relevant to the specialist pathways. Roles and responsibilities in relation to assessment of individual client groups. Specialist management using an holistic approach which incorporates a review of the patient's journey from first contact, intermediate care and continuing care. Examination of and application of models, care pathways and benchmarking strategies applicable to client groups within the pathways. Review of traditional and complementary modes of mmanagement of clients in the context of current evidence based practice.

International, national and local initiatives/guidelines with supplement this process (NHS Plan, Patients Charter, NSF, NICE)

Development of interpersonal skills which promote collaborative care. Strategies to promote the health and well being of individuals and prevention of adverse health

effects.

Development of skills using specialist equipment and devices. Demonstration of the collection, analysis, and evaluation of evidence and research from a variety of informational base resources. Recognition of environmental factors implicated in the health and well being of individuals. Interpersonal and communication skills in relation to people management. Accountability and legal implications related to quality and standards in relation to health care. Roles and responsibilities in relation to ethical and moral dilemmas encountered within the healthcare setting. Use of audit to enhance care and practice within the clinical setting. Review and examine teaching methods in relation to patient and peer education. Transcultural components incorporating equality and diversity. Consent empowerment and decision making approaches.

Learning Activities

A blended approach to learning which includes lectures, tutorials, e-supported learning, seminars, workshops, simulated and work based learning strategies. Within the clinical areas they will work alongside existing clinical cardiology practitioners. Work based learning over two semesters will include individually agreed learning objectives within a formal learning agreement using a tripartite approach. Students will attend university once a fortnight alternating with one day in clinical practice, therefore the student will require protected clinical time in practice every other week. There will be a formative assessment comprising of a diagnostic pre test to identify learning needs during week 1 of the programme. Learning agreement and action plan will be reviewed with mentor and academic facilitator at 6, 14 and 22 weeks.

Notes

This module examines the delivery and developments within Cardiac Care, exploring the development of creative change and focussing upon collaboration across the multidisciplinary workforce. Both components must be completed.