

Developments in Cardiac Care

Module Information

2022.01, Approved

Summary Information

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| Module Code | 6059PQHEAL |
| Formal Module Title | Developments in Cardiac Care |
| Owning School | Nursing and Allied Health |
| Career | Undergraduate |
| Credits | 45 |
| Academic level | FHEQ Level 6 |
| Grading Schema | 40 |

Teaching Responsibility

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|-----------------------------------|
| LJMU Schools involved in Delivery |
| Nursing and Allied Health |

Learning Methods

| Learning Method Type | Hours |
|----------------------|-------|
| Lecture | 27 |
| Online | 120 |
| Seminar | 6 |
| Tutorial | 27 |

Module Offering(s)

| Display Name | Location | Start Month | Duration Number Duration Unit |
|--------------|----------|-------------|-------------------------------|
| SEP-CTY | CTY | September | 28 Weeks |

Aims and Outcomes

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| 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. |
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After completing the module the student should be able to:

Learning Outcomes

| Code | Number | Description |
|------|--------|--|
| MLO1 | 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) |
| MLO2 | 2 | Develop a system for effective case management incorporating history analysis, physical examination and diagnostic variables (KSF 2,7,9,12,13,14) |
| MLO3 | 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) |
| MLO4 | 4 | Analyse legalities and ethical aspects of care specific to the role (KSF 6) |
| MLO5 | 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) |
| MLO6 | 6 | Develop pathways of care and strategies which promote collaborative working (KSF 2,4,8,11) |
| MLO7 | 7 | Critically analyse equity and diversity within cardiology care (KSF 1,6) |

Module Content

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| 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 management 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. |
| Module Overview | |
| Additional Information | 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. |

Assessments

| Assignment Category | Assessment Name | Weight | Exam/Test Length (hours) | Module Learning Outcome Mapping |
|---------------------|--------------------------------|--------|--------------------------|--|
| Portfolio | Evidence to support LO | 60 | 0 | MLO1, MLO2, MLO3, MLO4, MLO5, MLO6, MLO7 |
| Essay | Contemporary Challenges in Car | 40 | 0 | MLO1, MLO2, MLO3, MLO4, MLO5, MLO6, MLO7 |

Module Contacts

Module Leader

| Contact Name | Applies to all offerings | Offerings |
|-----------------------|--------------------------|-----------|
| Analie-Jayne Grimshaw | Yes | N/A |

Partner Module Team

| Contact Name | Applies to all offerings | Offerings |
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