

Module Specification

Module Summary Information

1	Module Title	Acute Cardiac Conditions
2	Module Credits	20
3	Module Level	7
4	Module Code	LBR7487
5	Semester Taught	1 & 2

6	Module Overview
<p>Acute Cardiac Conditions are commonly found in a range of healthcare settings and remain a major cause of mortality and morbidity. This module is aimed predominantly at Graduate Health Care Practitioners who provide care and manage patients with Acute Cardiac Conditions in their daily practice, often, although not exclusively within specialist settings.</p> <p>The module will provide opportunities for learners to develop an in-depth knowledge of the underlying physiology of a number of conditions, and critically investigate evidence based, best practice management of Acute Cardiac Conditions.</p> <p>This module aligns with the Professional Practice Programme philosophy and is designed to be flexible and practice-led. You will have the opportunity to develop skills of enquiry, reflection and problem solving. A blended learning approach is taken in line with the University's learning and teaching strategy. You will be encouraged to think critically and share practice experiences with your fellow students, as well as engaging in both directed and self-directed learning activities. You will be an active partner in your own learning and development and in return you will receive regular feedback and feedforward aimed at developing your academic skills, with the opportunity to discuss your progress with the module team.</p> <p>Hours of Study: Only a small proportion of your study hours will be spent in classroom or online sessions with additional time spent in directed and self-directed study.</p> <p>At this level of study, it is expected that you will read widely around topic areas in addition to the resources that are provided via Moodle.</p>	

7	Indicative Content
<p>Pathophysiology of Acute Coronary Syndrome, Acute Heart Failure and other Acute Cardiac Conditions.</p> <p>Care and management of a variety of Acute Cardiac Conditions.</p> <p>Evaluating research underpinning clinical practice.</p> <p>National and International clinical guidelines.</p>	

8	Module Learning Outcomes
On successful completion of the module, students will be able to:	
1	Utilising academic skills, retrieve and apply appropriate evidence and knowledge to formulate critical debate required at level 7.
2	Interpret and explain the physiological processes associated with Acute Cardiac Conditions.
3	Critically evaluate and justify the evidence based best practice management of patients with Acute Cardiac Conditions.
4	Critically analyse and justify their own responsibilities in the delivery of care for patients with Acute Cardiac Conditions.

9 Module Assessment			
Learning Outcome Number (from table 8)	Coursework	Exam	In-Person
1-4			100%

10 Breakdown Learning and Teaching Activities		
Learning Activities	Hours	Details of Duration, Frequency and other comments
Scheduled Learning (SL) includes lectures, practical classes and workshops as specified in timetable	45	Six taught days of 7.5 hours per day over 6 weeks, 2 days face to face 4 days synchronous online hours) consisting of lectures, workshops and seminars. There will be a blended approach to scheduled learning activities.
Directed Learning (DL) includes placements, work-based learning, peer group learning external visits, on-line activity, Graduate+, peer learning, as directed on VLE	35	<u>These timings are approximate</u> Asynchronous online directed learning activities which include: Directed group work completion 20 Directed reading activities 15hr
Private Study (PS) includes preparation for exams	120	Moodle engagement, 30hr literature searching 20 hr Supplementary reading and clinical consolidation 19 Developing academic skills.20 hr Preparation of formative and summative assessments 29hr Tutorial 1hr
Total Study Hours:	200	

11 Key Texts and Online Learning Resources
<p>Due to the variety of potential information sources and the changing nature of the topic(s) there are no 'must purchase' titles. An annually updated reading list is available on Moodle.</p> <p>European Society of Cardiology http://www.escardio.org/Guidelines-&Education/Clinical-Practice-Guidelines/listing National Institute for Clinical Excellence https://www.nice.org.uk/guidance/Conditions-and-diseases/Cardiovascular-conditions</p> <p>http://www.cvpharmacology.com/ http://www.cvphysiology.com/ https://www.medscape.com/cardiology</p>

