Department of Allied Health Professions and Midwifery

Cardiology in out-of-hospital care

Module code 7HSK0087  30 Credits at level 7

This is an 8 day course:  19th & 20th October 2017,  9th & 10th November 2017, 8th & 9th February 2018,  22nd & 23rd March 2018. The assessments will take place on 4th May 2018

This course is suitable for experienced paramedics and deals with patients presenting with cardiovascular disorders.

Course aims
The aim of this course is an in-depth study and analysis of relevant anatomy, physiology, pathophysiology, pharmacology and evidence based practice.

Content
The syllabus is designed to address areas of practice already familiar to paramedics, such as acute coronary syndromes and peri-arrest arrhythmias, as well as introduce less familiar concepts such as heart valve disease and chronic cardiac conditions. The emphasis throughout is on understanding and applying relevant theory in order to develop a clear rationale and evidence base for clinical decisions and interventions. The clinical phase of the course develops existing physical assessment, history taking and clinical decision making skills in the context of out-of-hospital cardiology. With reference to appropriate theoretical concepts, you have the opportunity to develop clinical examination skills using laboratory facilities and sophisticated medical simulation. Focussed history taking and cardiorespiratory examination skills facilitate the formulation of and discussion of the process of differential diagnosis, supported by critical analysis and synthesis of a range of clinical data. You are encouraged to formulate clinical management and referral plans that challenge contemporary paramedic practice and are based on sound underpinning knowledge and highly developed clinical skills.

Assessment
Assessment of this course involves a summative short answer in-class test and Objective Structured Clinical Examination (OSCE).

Who teaches this course?
The course is delivered by expert educationalists and practitioners who have extensive knowledge and experience of the subject matter.

What our students said “...cardiology module is well organised and well run.... “  “Cardiology has stretched by theory and practice....."

Cost
The fee for new self-funding students is £1360.00. Please note that the fee may vary depending on your source of funding and whether you are a returning student. To find out information about the fees visit go.herts.ac.uk/cpdfees
The course forms part of a broader CPD framework which can lead to the award of PgC, PgD or MSc.

Course Enquiries
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