Faculty of Health and Medical Sciences  
School of Health Sciences

Fundamentals in Quality Improvement and Patient Safety  
Module Code HCRM007

Credits / Level of Study  
15 credits / Level 7

Module Aims  
This module aims to introduce the key concepts of patient safety and risk. Students will critically analyse and evaluate the impact of human factors theory and national patient safety policy on the reduction of risk and enhancement of safety in the workplace. Students will make critical judgement of the impact of legal and ethical frameworks for safe practice with a focus on professional accountability and codes of conduct.

Learning Outcomes  
On successful completion of this module, students will be able to:

- Critically evaluate the concepts of patient safety and risk and how national and local patient risk and safety policies impact on their practice.
- Evaluate the importance of carrying out root cause analysis and developed experience applying different analytical tools to real life scenarios.
- Critically reflect upon how this learning can be used to improve patient safety in their own workplace.
- Systematically and critically judge the mechanisms for escalating and communicating concerns within the legal and ethical frameworks required for safe practice.

Module Content  
Indicative content includes:

- Patient Safety policy: from micro to macro
- Regulation and quality monitoring
- Error reporting
- Human factors
- Adverse incidents
- Professional codes of conduct and accountability
- Critical incident analysis
- Root cause analysis and Fishbone analysis
- Introduction to quality improvement
- Open and fair cultures

Pre-requisites/co-requisites of study  
None

Delivery of Module  
The learning and teaching methods include:

- Lectures
- Workshops
- Scenarios
- On line tutorials
- E learning

Assessment  
Written assignment of 3000 words

Key Information  
Study Dates  
January 2018:  29
February 2018:  12, 19, 26
March 2018:  5, 12

*Please check our website to ensure that there have been no revisions to the course dates listed

Location  
Duke of Kent Building, University of Surrey

Cost  
£950.00

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How to Apply  
Application forms can be printed from our website