Anaesthetic Practitioner Part 1
Module Code HCR3001

Credits / Level of Study 15 credits / Level 6

Module Aims
This module aims to develop safe, competent and confident anaesthetic practitioners who can underpin their practice with appropriate evidence in a range of surgical specialties.

Learning Outcomes
On successful completion of this module, students will be able to:
- Critically analyse the anatomical and physiological measurements associated with patients undergoing anaesthesia and evaluate the outcomes
- Identify and examine the pharmacokinetics of peri-anaesthesia drugs
- Utilise theoretical, experiential and research based knowledge to effectively manage the patient during all emergency procedures
- Evaluate the issues of accountability, responsibility and role limitations within professional boundaries for the anaesthetic practitioner and future anaesthetic practice
- Develop an understanding of the fundamental concepts of patient safety during anaesthesia and the impact of national and local anaesthesia practitioner policies to their practice
- Achieve and apply competencies within the anaesthetic care practitioner's role

Module Content
Indicative content includes:
- Principles of anaesthetic care practice:
  - Pre-operative assessment
  - preparation for anaesthesia;
  - physiological parameters and airway management;
  - regional and local anaesthesia; homeostasis of respiration;
  - evaluating anaesthetic care;
- Health, safety and risk:
  - risk assessment;
  - infection control;
  - correct site surgery;
  - patient positioning
- Law and ethics:
  - consent;
  - legal issues and accountability
  - Specialist skills and role expectations:
    - competency frameworks;
    - specialist skills and core competencies;
    - critical evaluation;
    - care planning - opportunities and considerations;
    - action planning - short, medium and long term objectives

Pre-requisites/co-requisites of study
Students must be registered with their respective professional bodies (NMC/HCPC). It is necessary for the student to be working in a clinical area that allows them to meet the learning outcomes.

This module is the first of two, both of which must be completed.

Delivery of Module
The learning and teaching strategy is designed to:
- Enable students to have a deep and systematic understanding of anaesthetic practice
- Anaesthesia and patient safety within an organisational context
- To draw upon their own experience to develop their understanding of the current evidence base for anaesthetic practitioner practice

The learning and teaching methods include:
- Lectures
- Workshops
- Scenarios
- On line tutorials
- E learning

Assessment
Skills Assessment
Portfolio

Key Information

Study Dates
This module is next scheduled to run in the academic year 2019/20

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

Location
University of Surrey

Cost £TBC

Module Leader
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How to Apply
Application forms can be printed from our website