



# Surgical Anatomy, Applied Physiology, Critical Care, Applied Pathology, Radiology and Communication Skills

Core Surgical Sciences in Preparation for the iMRCs Part B OSCE

30th April - 4th May 2012 Loxley Building, Hull Campus, Hull York Medical School

A five day programme intended for candidates preparing for the intercollegiate MRCS (Part B, OSCE, MCQ) examinations and covering almost all of the examination. The course has been designed by experienced examiners familiar with the new format of the Intercollegiate MRCS examination. Many of the faculty will also be experienced Royal College of Surgeons of England examiners.

## Key Benefits

- Cadaveric anatomical demos with low participant / faculty ratio
- Objectives and outcomes mapped to core curriculum of the new IMRCs
- Extensive practice of applying physiological knowledge to interpretation of patient cases
- Advice on OSCE technique with examples
- Consolidation of basic knowledge to formulate quality exam questions

## Duration

The course is available as all five days, or can be taken in modular form:

- The first three days: revision of surgical anatomy and radiology and/ or
- The last two days: revision of physiology

## Course Convenors

### Mr Paul Stanley

Consultant Plastic Surgeon with a special interest in anatomy

### Professor Stephen Leveson

Professor of Clinical Surgery, York NHS Trust

### Dr Elizabeth Loney

Consultant Radiologist, Bradford Teaching Hospital NHS Trust

### Mr Roger Vaughan

Consultant Thoracic Surgeon with a special interest in surgical physiology

## Course Content - Surgical Anatomy Module

With a low participant to faculty ratio for the cadaveric demonstrations that are key to this module, content will focus on applied surgical aspects of anatomy, in particular the regional, surface and non-pathological imaging anatomy of the:

- thorax
- abdomen, pelvis and perineum
- upper limb, lower limb
- head, neck and spine
- nervous system (central, peripheral and autonomic)

Interactive tutorials will encourage problem solving with ample opportunity for hands on revision and exam practice with mock OSCE format.

## Course Content - Surgical Physiology Module

This module will focus on surgical physiology and pathophysiology, in particular critical care physiology, data and radiological interpretations of disease with interactive problem solving exercises. Communication skills will be extensively discussed. Most sessions will be of the question and answer type.

Using mock OSCE format and vivas throughout case studies and tutorials delegates will practise the application of their basic physiology knowledge to real clinical situations and refine their skills on patient safety and communication in the OSCE exam.

### Level

CT 1-2

#### Dates

5 days 30th April - 4th May 2012

3 days 30th April-2nd May 2012

2 days 3rd -4th May 2012

#### Fees

Full 5 day course only £900

3 day Anatomy course module only £600

2 day Physiology module only £400

**HYMS reserves the right to cancel short courses if the number of delegates is insufficient to run the course**

#### How to apply

Further information can be accessed via the HYMS website: <http://www.hyms.ac.uk/postgraduate/short-courses-cpd.aspx>

For further information please contact:

**Jackie Houlton**

**T:** 01482 464750 / 01904 321308 or

**E:** [jackie.houlton@hyms.ac.uk](mailto:jackie.houlton@hyms.ac.uk)