

# **CLINICAL EXAMINATION (OSCE) PRACTICE COURSE:** FOR STUDENTS APPEARING FOR THE FINAL YEAR EXAM IN MARCH

10<sup>th</sup> March 2012 (Saturday),

New Resource Centre, Michael Griffith Education Centre, University Hospital of Wales, Cardiff

# **COURSE PROGRAMME**

0815 – 0830	:	Welcome and Registration

0830 - 0845 : Introduction and Core Information in Medicine

Students will be divided into four groups and will have teaching, demonstration and mock OSCE in the following areas:

# Morning session (0845 – 1250):

## Station 1: Cardiovascular System

- Examination of the precordium
- Focused examination of the cardiovascular system
- Acute illness management Central chest pain
- Interpretation of ECGs

## Station 2: Nervous System and Cranial Nerves

- Focused history and examination Upper limb neurological examination
- Cranial nerve examination
- Acute illness management Collapse/Stroke
- Death certification

## Station 3: Respiratory System

- Focused history and examination for pleuritic pain
- Chest examination for wheeze
- Acute illness management SOB
- Interpretation of blood gas / CXR

## Station 4: Abdomen (Medical)

- Focused history and examination patient with jaundice
- Focused history and examination patient with black stools
- Acute illness management GI bleed
- Interpretation of Abdominal X-ray

# LUNCH BREAK: 12.50 - 13.40

Students will be divided into four groups and will have teaching, demonstration and mock OSCE in the following areas:

# Afternoon session (1340 – 1815):

### 1340 - 1410 : Core Information in Surgery

#### Station 1: Neck, Thyroid and Lymph Nodes

- Examination of the neck and thyroid
- Examination of the regional lymph node basins
- Acute illness management
- Explanation station related to thyroid lump

#### *Station 2:* Orthopaedics

- Clinical Examination of the Shoulder
- Clinical exam of the Hand
- Clinical exam of the Knee
- Clinical exam of the Hip and back

#### Station 3: Surgical Abdomen and Hernia

- Focused History and Examination of the Surgical Abdomen
- Clinical examination of a hernia
- Acute illness management acute abdomen
- Consent for a surgical procedure

#### Station 4: Peripheral Vascular System/Fluids/Post-op

- Examination of the venous system
- Examination of the peripheral arterial system
- Acute illness management Critical Limb Ischemia
- Fluid prescribing and management of post-operative patient

## 18.15 – 18.30 : Summary and Feedback