

# MEDICAL REVISION COURSE FOR FINAL YEAR MEDICAL STUDENTS

**TIMINGS:** 16th February 2012 (Saturday): 0820 hrs till 1900 hrs **VENUE:** Wallace Lecture Theatre, Main Building, Cardiff University

## **COURSE PROGRAMME**

0820 : Welcome and Introduction

0830 : START OF COURSE

# CARDIOLOGY (0830 – 0930) Dr Jason Seewoodhary

- Ischaemic heart disease
- Arrhythmias and pacing
- Cardiac failure and other myocardial disease
- Valvular heart disease and endocarditis
- Pericardial disease
- Cardiac investigations

# NEUROLOGY (0930 - 1030) Dr Richard Taylor

- CNS vascular phenomena
- Dementia
- Epilepsy
- Parkinson's disease
- Spinal cord disorders
- Peripheral nerve lesions
- Disorders of muscle and neuromuscular junction

# HAEMATOLOGY (1030 - 1100) Dr Melvyn Jenkins-Welch

- Anaemia
- Haematological malignancies
- Haemostasis
- Thrombosis and anti-coagulation

1100 - 1120: Break

## **RESPIRATORY MEDICINE (1125 - 1225)**

## **Dr Jason Seewoodhary**

- Pneumonia
- Pleural effusion
- Obstructive lung disease
- Granulomatous and diffuse parenchymal lung diseases
- Industrial lung disease
- Lung tumours
- Respiratory emergencies (pulmonary emboli, pneumothorax and acute severe asthma)

## **GASTROENTEROLOGY (1225 - 1310)**

## Dr Melvyn Jenkins-Welch

- Hepatology
- Disorders of the oesophagus and the stomach
- Nutrition
- Tumours

## 1310 - 1350: LUNCH BREAK

# NEPHROLOGY (1350 – 1440)

## Dr Melvyn Jenkins-Welch

- Acute renal failure
- Chronic renal failure
- Glomerulonephritis
- Tubulointerstitial nephritis
- Renal tubular disease
- Renal Replacement Therapy

# ENDOCRINOLOGY (1440 - 1540)

## **Dr Jason Seewoodhary**

- Diabetic Mellitus and hypoglycaemia
- Adrenal disease and hypertension
- Pituitary disease
- Disorders of bone, mineral metabolism and inorganic ions
- Endocrine Emergencies

# **INFECTIOUS DISEASES (1540 – 1605)**

## **Dr Richard Taylor**

- Meningitis
- Tuberculosis
- HIV
- Malaria
- Travellers' diarrhoea and gastroenteritis

## 1605 - 1625: Break

# RHEUMATOLOGY (1630 – 1700) Dr Richard Taylor

- Arthropathies
- Autoimmune and connective tissue diseases
- Vasculitis and other rheumatoid diseases

# EMERGENCY MEDICINE (1700 – 1730) Dr Richard Taylor

- Toxicology
- Endocrine emergencies
- Gastrointestinal emergencies

## MOCK SBA AND DATA INTERPRETATION EXAM (Medical topics) (1740 – 1850)

1850 - 1900 : Summary and Feedback

1900 HRS : END OF COURSE