



DOCTORS
ACADEMY
Disseminating Medical Knowledge and Skills Globally

SURGICAL REVISION COURSE AND MOCK EXAM FOR FINAL YEAR MEDICAL STUDENTS

(Appearing for the Exempting Exam in January 2012)

DATE: 26th November 2011 (Saturday): 0830 hrs till 1845 hrs

VENUE: Education and Research Centre, Wythenshawe Hospital, Manchester

Course Programme

8.20 : Welcome and Introduction

8:30 : Start of course

GENERAL SURGERY

- Acute abdomen and abdominal emergencies
- Abdominal masses

LOWER GASTROINTESTINAL SURGERY

- History and investigations for bleeding per rectum
- Colorectal cancer and management
- Inflammatory Bowel Diseases (Crohn's and UC)

UPPER GASTROINTESTINAL SURGERY

- Jaundice
- Pathologies of the gall bladder
- Acute pancreatitis and pathologies of the pancreas

1055 – 1115 : Break

ULCERS

- General Principles of Ulcer Management
- Venous leg ulcers
- Arterial ulcers
- Diabetic foot ulcers
- Pressure ulcers

LUMPS AND BUMPS

- Benign cutaneous lumps
- Skin cancers (BCC, SCC)
- Malignant melanoma

SURGICAL PRINCIPLES

- Pre- and post-operative assessment/management
- Consenting patients for surgery and invasive investigations

OBSTERTIC & GYNECOLOGICAL CONDITIONS/EMERGENCIES

- Ectopic pregnancy
- PV Bleed and abortions
- Placenta previa and abruptio placentae
- STDs and PIDs

1300-1345 : Lunch Break

GENITALIA AND HERNIAE

- Scrotal swellings
- Inguinal hernias
- Femoral and other hernias

VASCULAR SURGERY

- Abdominal Aortic Aneurysm
- Peripheral Vascular Disease and Gangrene
- Varicose Veins
- Deep Venous Thrombosis

BREAST

- Nipple discharge
- Benign and malignant breast lumps

RADIOLOGY

- Common pathological plain radiographs of the chest, abdomen, hands and long bones
- Barium investigations of the abdomen
- Angiogram images
- CT scan images of head, chest and abdomen

1545-1600 : Break

NECK SWELLINGS

- Common swellings of the neck
- Essential neck pathologies

ORTHOPAEDICS

- Osteoarthritis
- Rheumatoid arthritis
- Basics of hip and knee arthroplasty
- Principles of fracture management and bone healing
- Management of fractured neck of femur
- Nerve injuries

1730 – 1845 hrs: **MOCK THEORY AND OSCE EXAM**

1845 HRS : **END OF COURSE**