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| **WEEK 1 – Gastrointestinal and Haematology Block (Male-A)** | | | | |
| **Week 1 17/11/2013 to 21/11/2013**    OESOPHAGUS AND STOMACH | | | | |
| **CHAIR PERSON : Dr. Othman Al Harbi** | | | | |
| **CO-CHAIR: Dr. Ali Somily** | | | | |
| **Sunday**  **17 November 2013** | **Monday**  **18 November 2013** | **Tuesday**  **19 November 2013** | **Wednesday**  **20 November 2013** | **Thursday**  **21 November 2013** |
| **8:00 - 9:00 am**  **Self-Directed**  **Learning** | **8:00-9:00 am**  Anatomy and physiology of the salivary glands  **(Physiology)**  **Dr. Mohammad Al Zoghaibi** | **8:00 - 9:00 am**  Gastro Esophageal Reflux Disease  (GERD)  **(Pathology)**  **Dr. Al Humaidi** | **8:00 - 9:00am**  Role of *H Pylori* in peptic ulcer and drugs used in treatment  **(Microbiology)**  **Dr. Al Khattaf** | **8:00 - 10:00 am**  **Practical**  Pathology  **(Pathology)**  **Dr. Marie** |
| **9:00 – 10:00am**  **Self-Directed**  **Learning** | **9:00 - 10:00 am**  Anatomy of the oseophagus and stomach  **(Anatomy)**  **Prof. Saeed Abumakrem** | **9:00 - 10:00 am**  General principles of GIT physiology  **(Physiology)**  **Dr. Mohammad Al Zoghaibi** | **9:00 - 10:00 am**  Macro and micro nutrients  **(Biochemistry)**  **Dr. Usman Ghani** |
| **10:00 - 11:00am**  **Self-Directed**  **Learning** | **10:00 -11:00am**  Histology of the esophagus and stomach  **(Anatomy)**  **Dr. Ali Mohamed** | **10:00 - 11:00am**  H2 blockers and proton pump inhibitors  **(Pharmacology)**  **Prof. Al Haider** | **10:00 - 11:00am**  Swallowing, Physiology of esophageal motility and pathophysiology of reflux  **(Physiology)**  **Dr. Mohammad Al Zoghaibi** | **10:00 - 11:00am**  Role of salivary gland and stomach in digestion  **(Biochemistry)**  **Dr. Amr Moustafa** |
| **11:00- 12:00 pm**  **Self-Directed**  **Learning** | **11:00- 12:00 pm**  Physiology of the stomach and regulation of gastric secretions  **(Physiology)**  **Dr. Mohammad Al Zoghaibi** | **11:00 - 12:00pm**  Pathology and pathophysiology of peptic ulcer  **(Pathology)**  **Dr. Al Humaidi** | **11:00 - 12:00pm**  Nutritional requirements  **(Biochemistry)**  **Dr. Usman Ghani** | **11:00 - 12:00pm**  Antiemetic drugs  **(Pharmacology)**  **Prof. Al Haider** |
| **Lunch**  **12:00-1:00pm** | **Lunch**  **12:00-1:00pm** | **Lunch**  **12:00-1:00pm** | **Lunch**  **12:00-1:00pm** | **Lunch**  **12:00-1:00pm** |
| **1:00 - 2:00 pm**  **Self-Directed Learning** | **1:00 – 2:00pm**  **Self-Directed Learning** | **1:00 - 3:00 pm**  **Salam** | **1:00 - 3:00 pm**  **Practical**  Anatomy, histology and radiology of eosophagus & stomach  **(Anatomy, Histology & Radiology)**  **All Staff** | **1:00 – 3:00pm**  **Self-Directed**  **Learning** |
| **2:00 – 3:00pm**  **Self-Directed Learning** | **2:00 – 3:00pm**  **Self-Directed Learning** |

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| **WEEK 2 – Gastrointestinal and Haematology Block (Male-A)** | | | | |
| **Week 2 24/11/2013 to 28/11/2013**  SMALL INTESTINE AND PANCREAS | | | | |
| **CHAIR PERSON : Dr. Othman Al Harbi** | | | | |
| **CO-CHAIR: Dr. Ali Somily** | | | | |
| **Sunday**  **24 November 2013** | **Monday**  **25 November 2013** | **Tuesday**  **26 November 2013** | **Wednesday**  **27 November 2013** | **Thursday**  **28 November 2013** |
| **8:00 - 9:00 am**  Physiology of the small intestine: motility and secretion  **(Physiology)**  **Dr. Mohammad Al Zoghaibi** | **8:00 - 10:00am**  **PBL**  **Case 1 Part 1** | **8:00-9:00 am**  Physiology of pancreas  **(Physiology)**  **Dr. Mohammad Al Zoghaibi** | **8:00 - 9:00 am**  Shigella and salmonella  **(Microbiology)**  **Prof. Kambal** | **8:00 - 10:00 am**  **PBL**  **Case 1 Part 2** |
| **9:00 - 10:00 am**  Anatomy and histology of the small intestine  **(Anatomy)**  **Dr. Ali Mohamed**  **Prof. Ahmed Fathalla** | **9:00 - 10:00 am**  Biochemical aspects of digestion of proteins and carbohydrates  **(Biochemistry)**  **Dr. Amr Moustafa** | **9:00 - 10:00 am**  Intestinal helminthes  **(Microbiology)**  **Dr. Al Khalifie** |
| **10:00 - 11:00am**  History taking of patients with acute diarrhoea  **(Introduction to Clinical Medicine)**  **A1** | **10:00 -11:00am**  Biochemical aspects of digestion of lipids  **(Biochemistry)**  **Dr. Amr Moustafa** | **10:00 - 11:00am**  Normal flora and introduction to infectious diarrhoea  **(Microbiology)**  **Dr. Ali Somily** | **10:00 - 11:00am**  Pathology and pathogenesis of acute and chronic pancreatitis  **(Pathology)**  **Dr. Al Sheikh** | **10:00 - 11:00am**  Pathophysiology and mechanisms of diarrhoea  **(Pathology)**  **Dr. Al Humaidi** |
| **11:00- 12:00 pm**  History taking of patients with acute diarrhoea  **(Introduction to Clinical Medicine)**  **A2** | **11:00- 12:00 pm**  Pathology and mechanisms of malabsorption  **(Pathology)**  **Dr. Al Humaidi** | **11:00 - 12:00pm**  Cholera  **(Microbiology)**  **Prof. Kambal** | **11:00 - 12:00pm**  Radiology of the abdomen  **(Radiology)**  **Dr. Rashied Jurayyan** | **11:00 - 12:00pm**  Viral gastroenteritis  **(Microbiology)**  **Dr. Al Hetheel** |
| **Lunch**  **12:00-1:00pm** | **Lunch**  **12:00-1:00pm** | **Lunch**  **12:00-1:00pm** | **Lunch**  **12:00-1:00pm** | **Lunch**  **12:00-1:00pm** |
| **1:00 - 2:00 pm**  Embryology of the pancreas and small intestine  **(Anatomy)**  **Dr. Essam Salama** | **1:00 – 2:00pm**  **Self-directed**  **learning** | **1:00 - 3:00 pm**  **Salam** | **1:00 - 3:00 pm**  **Practical**  Clinical chemistry and pathology practical about malabsorption, acute and chronic pancreatitis  **(Biochemistry)**  **All Staff+**  **Dr. Marie** | **1:00 – 2:00pm**  **Self-directed**  **learning** |
| **2:00 – 3:00pm**  **Self-directed**  **learning** | **2:00 – 3:00pm**  **Self-directed learning** | **2:00 – 3:00pm**  **Self-directed**  **learning** |

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| **WEEK 3 – Gastrointestinal and Haematology Block (Male-A)** | | | | |
| **Week 3 01/12/2013 to 05/12/2013**  COLON | | | | |
| **CHAIR PERSON : Dr. Othman Al Harbi** | | | | |
| **CO-CHAIR: Dr. Ali Somily** | | | | |
| **Sunday**  **01 December 2013** | **Monday**  **02 December 2013** | **Tuesday**  **03 December 2013** | **Wednesday**  **04 December 2013** | **Thursday**  **05 December 2013** |
| **8:00 - 9:00am**  Physiology of the colon: motility  **(Physiology)**  **Dr. Mohammad Al Zoghaibi** | **8:00 - 10:00 am**  **PBL**  **Case 2 Part 1** | **8:00-9:00am**  Colonic tumours and polyps-1  **(Pathology)**  **Dr. Al Humaidi** | **8:00 - 9:00 am**  **Self-Directed**  **Learning** | **8:00 - 10:00 am**  **PBL**  **Case 2 Part 2** |
| **9:00 - 10:00 am**  Anatomy and histology of the large intestine  **(Anatomy)**  **Dr. Ali Mohamed**  **Prof. Ahmed Fathalla** | **9:00 – 10:00am**  Colonic tumors and polyps-2  **(Pathology)**  **Dr. Al Humaidi** | **9:00 – 10:00am**  Inflammatory bowel disease and ulcerative colitis  **(Pathology)**  **Dr. Al Humaidi** |
| **10:00 - 11:00am**  Skills in  Self-Directed  Learning  **(Med. Education)**  **Prof. Azer** | **10:00 - 11:00am**  Introduction to inflammatory bowel disease –Crohn’s disease  **(Pathology)**  **Dr. Al Humaidi** | **10:00 - 12:00pm**  **Practical**  Anatomy, histology and radiology of the small and large intestine  **(Anatomy, Histology & Radiology)**  **All Staff** | **10:00 - 11:00am**  Irritable bowel syndrome  **(Medicine)**  **Dr. Othman Al Harbi** | **10:00 - 11:00am**  **Self-directed**  **learning** |
| **11:00- 12:00pm**  Schistosomiasis  **(Microbiology)**  **Prof. Adeel** | **11:00- 12:00pm**  Anatomy of the omentum  **(Anatomy)**  **Dr. Essam Salama** | **11:00- 12:00pm**  Drugs used in treating constipation and IBS  **(Pharmacology)**  **Prof. Al Haider** | **11:00- 12:00pm**  Drugs used in IBD and biological and immune therapy of IB  **(Pharmacology)**  **Prof. Al Haider** |
| **Lunch**  **12:00-1:00pm** | **Lunch**  **12:00-1:00pm** | **Lunch**  **12:00-1:00pm** | **Lunch**  **12:00-1:00pm** | **Lunch**  **12:00-1:00pm** |
| **1:00 - 3:00 pm**  Historical standards of professional behavior and Islamic values and rules for medical professionalism  **(Professionalism)**  **Prof. Ahmed Adeel** | **1:00 – 2:00pm**  Treatment of dysentery and amoebiasis  **(Pharmacology)**  **Dr. Ishfaq Bukhari** | **1:00 -3:00 pm**  **Salam** | **1:00 - 2:00 pm**  Intestinal protozoa  **(Microbiology)**  **Prof. Adeel** | **1:00 - 2:00 pm**  General abdominal examination  **(Introduction to Clinical Medicine)**  **A1** |
| **2:00 – 3:00pm**  **Self-Directed**  **Learning** | **2:00 – 3:00pm**  **Self-directed**  **learning** | **2:00 – 3:00pm**  General abdominal examination  **(Introduction to Clinical Medicine)**  **A2** |

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| **WEEK 4 – Gastrointestinal and Haematology Block (Male-A)** | | | | |
| **Week 4 08/12/2013 to 12/12/2013**  LIVER and spleen | | | | |
| **CHAIR PERSON : Dr. Othman Al Harbi** | | | | |
| **CO-CHAIR: Dr. Ali Somily** | | | | |
| **Sunday**  **08 December 2013** | **Monday**  **09 December 2013** | **Tuesday**  **10 December 2013** | **Wednesday**  **11 December 2013** | **Thursday**  **12 December 2013** |
| **8:00 – 9:00 am**  **Self-Directed Learning** | **8:00 - 10:00 am**  **PBL**  **Case 3 Part 1** | **8:00 - 10:00am**  Legal aspects in Medical and Health practice  **(Professionalism)**  **Prof. Ahmed Adeel** | **8:00 - 9:00am**  Viral hepatitis B, C, D and G  **(Microbiology)**  **Dr. Al Hetheel** | **8:00 - 10:00 am**  **PBL**  **Case 3 Part 1** |
| **9:00 – 10:00am**  Histology of the liver and spleen  **(Anatomy)**  **Dr. Ali Mohamed** | **9:00 – 10:00am**  Pathology and pathogenesis of liver Cirrhosis  **(Pathology)**  **Dr. Al Sheik** |
| **10:00 - 11:00am**  Viral hepatitis A and E  **(Microbiology)**  **Dr. Al Hetheel** | **10:00 - 11:00am**  Cytochrome system and drug metabolism  **(Pharmacology)**  **Dr. Mahesar** | **10:00 - 11:00am**  Liver function tests  **(Biochemistry)**  **Dr. Usman Ghani** | **10:00 - 11:00** **am**  Plasma proteins  **(Biochemistry)**  **Dr. Usman Ghani** | **10:00 - 11:00am**  Bilirubin metabolism  **(Physiology)**  **Dr. Mohammad Al Zoghaibi** |
| **11:00- 12:00pm**  **Self-Directed**  **Learning** | **11:00- 12:00pm**  Anatomy of the liver and spleen  **(Anatomy)**  **Dr. Vohra** | **11:00- 12:00pm**  **Self-Directed**  **Learning** | **11:00- 12:00pm**  Hepatotoxic drugs  **(Pharmacology)**  **Dr. Saeed** | **11:00- 12:00pm**  Causes and pathogenesis of jaundice  **(Physiology)**  **Dr. Mohammad Al Zoghaibi** |
| **Lunch**  **12:00-1:00pm** | **Lunch**  **12:00-1:00pm** | **Lunch**  **12:00-1:00pm** | **Lunch**  **12:00-1:00pm** | **Lunch**  **12:00-1:00pm** |
| **1:00 - 2:00 pm**  Examination of the liver and spleen  **(Introduction to Clinical Medicine)**  **A1** | **1:00 – 2:00pm**  Urea cycle  **(Biochemistry)**  **Dr. Amr Mustafa** | **1:00 - 3:00 pm**  **Salam** | **1:00 - 3 :00 pm**  **Practical**  Liver function test  **(Integrated Biochemistry & Pathology)**  **Dr. Marie** | **1:00 – 2:00pm**  Leishmaniasis  **(Microbiology)**  **Prof. Adeel** |
| **2:00 – 3:00pm**  Examination of the liver and spleen  **(Introduction to Clinical Medicine)**  **A2** | **2:00 – 3:00pm**  **Self-Directed Learning** | **2:00 – 3:00pm**  **Self-Directed Learning** |

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| **WEEK 5 – Gastrointestinal and Haematology Block (Male-A)** | | | | |
| **Week 5 15/12/2013 to 19/12/2013**  BILIARY SYSTEM | | | | |
| **CHAIR PERSON : Dr. Othman Al Harbi** | | | | |
| **CO-CHAIR: Dr. Ali Somily** | | | | |
| **Sunday**  **15 December 2012** | **Monday**  **16 December 2012** | **Tuesday**  **17 December 2012** | **Wednesday**  **18 December 2012** | **Thursday**  **19 December 2013** |
| **8:00 - 10:00 am**  **MIDBLOCK**  **Examination** | **8:00 - 9:00am**  Biochemical aspects of bile acids and salts  **(Biochemistry)**  **Dr. Amr Mustafa** | **8:00 - 10:00 am**  **Practical**  Anatomy, histology and radiology of the liver, spleen, pancreas and biliary system  **(Anatomy, Histology & Radiology)** | **8:00 - 9:00am**  **Self-Directed Learning** | **8:00 - 9:00am**  Ultrasound of the liver and gallstones  **(Radiology)**  **Dr. Sultan Al Harbi** |
| **9:00 – 10:00 am**  Cancer of the liver and pancreas  **(Pathology)**  **Dr. Al Sheik** | **9:00 – 10:00am**  Pathophysiology of ascitis  **(Medicine)**  **Dr. Waleed Al Hamoudi** | **9:00 - 10:00 am**  **Self-Directed Learning** |
| **10:00- 11:00** **am**  Anatomy and histology of pancreas and biliary system  **(Anatomy)**  **Dr. Vohra**  **Dr. Mohammad Atiah** | **10:00- 11:00** **am**  Physiology of bile salts and the pathogenesis of gallstones  **(Physiology)**  **Dr. Mohammad Al Zoghaibi** | **10:00 - 11:00am**  Pathology and pathogenesis of cholecystitis  **(Pathology)**  **Dr. Al Sheikh** | **10:00 - 12:00pm**  **Practical**  Liver, biliary system and pancreas  **(Pathology)**  **Dr. Marie/Dr. Al Sheikh** | **10:00 -12:00pm**  **Practical**  Hepatitis  **(Microbiology)**  **Dr. Al Hetheel/Dr. Ali Somily** |
| **11:00- 12:00pm**  Complication of liver cirrhosis  **(Pathology)**  **Dr. Al Sheikh** | **11:00- 12:00pm**  Bile formation and enterohepatic circulation  **(Physiology)**  **Dr. Mohammad Al Zoghaibi** | **11:00- 12:00pm**  **Self-Directed**  **Learning** |
| **Lunch**  **12:00-1:00pm** | **Lunch**  **12:00-1:00pm** | **Lunch**  **12:00-1:00pm** | **Lunch**  **12:00-1:00pm** | **Lunch**  **12:00-1:00pm** |
| **1:00 - 3:00 pm**  Continuous Professional Development  **(Professionalism)**  **Dr. Hamza Abdulghani** | **1:00 - 3:00 pm**  **Self-Directed**  **Learning** | **1:00 - 3:00 pm**  **Salam** | **1:00 - 2:00 pm**  **Self-Directed Learning** | **1:00 - 3:00 pm**  **Self-Directed**  **Learning** |
| **2:00 – 3:00pm**  **Self-Directed Learning** |

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