

**KING SAUD UNIVERSITY
COLLEGE OF MEDICINE**

WEEK 1 – Gastrointestinal and Haematology Block (Male-A)

Week 1 17/11/2012 (3/1/1434)

OESOPHAGUS AND STOMACH

CHAIR PERSON : Dr. Othman Al Harbi

CO-CHAIR: Dr. Ali Somily

Saturday 17 November 2012	Sunday 18 November 2012	Monday 19 November 2012	Tuesday 20 November 2012	Wednesday 21 November 2012
8:00 - 9:00 am Anatomy and physiology of salivary gland (Physiology) Dr. Mohammad Al Zoghaibi	8:00-10:00 am PBL Case 1 Part 1	8:00 - 9:00 am Gastro Esophageal Reflux Disease (GERD) (Pathology) Dr. Al Humaidi	8:00 - 9:00am Role of <i>H Pylori</i> in peptic ulcer and drugs used in treatment (Microbiology/ Pharmacology) Dr. Al Khatatf	8:00 - 10:00 am PBL Case 1 Part 2
9:00 – 10:00am General principles of GIT physiology (Physiology) Dr. Mohammad Al Zoghaibi		9:00 - 10:00 am Self-Directed Learning	9:00 - 10:00 am Macro and micro nutrients (Biochemistry) Dr. Usman Ghani	
10:00 - 11:00am Nutritional requirements (Biochemistry) Dr. Usman Ghani	10:00 -11:00am Histology of the esophagus and stomach (Anatomy) Dr. Ali Mohamed	10:00 - 11:00am Antiemetic drugs (Pharmacology) Prof. Al Haider	10:00 - 11:00am Self-Directed Learning	10:00 - 11:00am Swallowing, Physiology of esophageal motility and pathophysiology of reflux (Physiology) Dr. Mohammad Al Zoghaibi
11:00- 12:00 pm Anatomy of the oesophagus and stomach (Anatomy) Prof. Saeed Abumakrem	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 H2 blockers and proton pump inhibitors (Pharmacology) Prof. Al Haider	11:00 - 12:00pm Role of salivary gland and stomach in digestion (Biochemistry) Dr. Amr Moustafa
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 oesophagus & stomach (Anatomy/Radiology) All Staff	1:00 – 3:00pm Practical Pathology (Pathology) Dr. Amer Shafie
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 24/11/2012 (10/1/1434)

SMALL INTESTINE AND PANCREAS

CHAIR PERSON : Dr. Othman Al Harbi

CO-CHAIR: Dr. Ali Somily

Saturday 24 November 2012	Sunday 25 November 2012	Monday 26 November 2012	Tuesday 27 November 2012	Wednesday 28 November 2012
8:00 - 9:00 am Physiology of the small intestine: motility and secretion (Physiology) Dr. Mohammad Al Zoghaibi	8:00 - 10:00am PBL Case 2 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 2 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 Self-directed learning
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 Skills in Self-Directed Learning (Med Education) Prof. Azer	1:00 - 2:00pm Embryology of the pancreas and small intestine (Anatomy) Dr. Essam Salama	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. Amer	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 Pathophysiology and mechanisms of diarrhoea (Pathology) Dr. Al Humaidi

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WEEK 3 – Gastrointestinal and Haematology Block (Male-A)

Week 3 1/12/2012 (17/1/1434)

COLON

CHAIR PERSON : Dr. Othman Al Harbi

CO-CHAIR: Dr. Ali Somily

Saturday 1 December 2012	Sunday 2 December 2012	Monday 3 December 2012	Tuesday 4 December 2012	Wednesday 5 December 2012
8:00 - 9:00am Physiology of the colon: motility (Physiology) Dr. Mohammad Al Zoghaibi	8:00 - 10:00 am PBL Case 3 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 3 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 Introduction to inflammatory bowel disease –Crohn’s disease (Pathology) Dr. Al Humaidi	
10:00 - 11:00am Skills in Self-Directed Learning (Med. Education) Prof. Azer	10:00 - 11:00am Intestinal protozoa (Microbiology) Prof. Adeel	10:00 - 12:00pm <u>Practical</u> Anatomy, histology and radiology of the large intestine (Anatomy/Radiology)	10:00 - 11:00am Irritable bowel syndrome (Medicine) Dr. Othman Al Harbi	10:00 - 11:00am Inflammatory bowel disease and ulcerative colitis (Pathology) Dr. Al Humaidi
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 IBD (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 Inter-professional relationship (Professionalism) Prof. Ahmed Adeel	1:00 – 2:00pm Treatment of dysentery and amoebiasis (Pharmacology) Dr. Ishfaq Bukhari	Salam	1:00 - 2:00 pm Self-directed learning	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 8/12/2012 (24/1/1434)

LIVER AND SPLEEN

CHAIR PERSON : Dr. Othman Al Harbi

CO-CHAIR: Dr. Ali Somily

Saturday 8 December 2012	Sunday 9 December 2012	Monday 10 December 2012	Tuesday 11 December 2012	Wednesday 12 December 2012
8:00 – 9:00 am Anatomy of the liver and spleen (Anatomy) Dr. Vohra	8:00 - 10:00 am PBL Case 4 Part 1	8:00 - 10:00am Medical professionalism attributes (Ways of maintaining competence)	8:00 - 9:00am Viral hepatitis B, C, D and G (Microbiology) Dr. Al Hetheel	8:00 - 10:00 am PBL Case 4 Part 1
9:00 – 10:00am Histology of the liver and spleen (Anatomy) Dr. Ali Mohamed		(Professionalism) Dr. Hamza Abdulghani	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. Mahezar	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 Self-Directed Learning	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 <u>Practical</u> Liver function test (Integrated Biochemistry & Pathology) All staff	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 15/12/2012 (2/2/1434)

BILIARY SYSTEM

CHAIR PERSON : Dr. Othman Al Harbi

CO-CHAIR: Dr. Ali Somily

Saturday 15 December 2012	Sunday 16 December 2012	Monday 17 December 2012	Tuesday 18 December 2012	Wednesday 19 December 2012
8:00 - 10:00 am	8:00 - 9:00am	8:00 - 10:00am	8:00 - 9:00am	8:00 - 9:00 am
MIDBLOCK Examination	Biochemical aspects of bile acids and salts (Biochemistry) Dr. Amr Mustafa	<u>Practical</u> Anatomy, histology and radiology of the liver, spleen, pancreas and biliary system (Anatomy/Radiology)	Ultrasound of the liver and gallstones (Radiology) Dr. Sultan Al Harbi	Self-Directed Learning
	9:00 – 10:00 am		9:00 – 10:00am	9:00 - 10:00 am
10:00- 11:00 am	10:00- 11:00 am	10:00 - 11:00am	10:00 - 11:00 am	10:00 -12:00pm
Anatomy and histology of biliary system (Anatomy) Dr. Vohra Dr. Mohammad Atiah	Cancer of the liver and pancreas (Pathology) Dr. Al Sheikh	Pathology and pathogenesis of cholecystitis (Pathology) Dr. Al Sheikh	Self-Directed Learning	<u>Practical</u> Hepatitis (Microbiology)
11:00- 12:00pm	11:00- 12:00pm	11:00- 12:00pm	11:00- 12:00pm	11:00- 12:00pm
Self-Directed Learning	Complication of liver cirrhosis (Pathology) Dr. Al Sheikh	Bile formation and enterohepatic circulation (Physiology) Dr. Mohammad Al Zoghaibi	Parenteral nutrition and nutrition in terminally ill patients (Clinical Pharmacy) Dr. Ahmed Mayet	Dr. Al Hetheel/Dr. Ali Somily
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	1:00 - 2:00 pm	1:00 - 3:00 pm	1:00 - 2:00 pm	1:00 - 3:00 pm
Historical standards of professional behavior and Islamic values and rules for medical professionalism (Professionalism) Prof. Ahmed Adeel	Self-Directed Learning	Salam	Self-Directed Learning	<u>Practical</u> Liver, biliary system and pancreas
	2:00 – 3:00pm		2:00 – 3:00pm	Self-Directed Learning

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WEEK 6 – Gastrointestinal and Haematology Block (Male-A)

Week 6 22/12/2012 (9/2/1434)

BLOOD CELLS

CHAIR PERSON : Dr. Othman Al Harbi

CO-CHAIR: Dr. Ali Somily

Saturday 22 December 2012	Sunday 23 December 2012	Monday 24 December 2012	Tuesday 25 December 2012	Wednesday 26 December 2012
8:00 – 9:00 am Self-Directed Learning	8:00 – 10:00 am PBL Case 5 Part 1	8:00 – 9:00 am Self-Directed Learning	8:00 – 9:00 am Self-Directed Learning	8:00 -10:00 am PBL Case 5 Part 2
9:00 ~ 10:00 am Introduction to Pluripotent stem cell (Haematology) Dr. Al Mashadani		9:00 ~ 10:00 am Haemaglobinopathies and haemolysis (Including Thalassaemia) (Haematology) Dr. Al Mashadani	9:00 ~ 10:00 am WBCs (Haematology) Dr. Higgy	
10:00 ~ 11:00am Structure and function of haemoglobin (Biochemistry) Dr. Usman Ghani	10:00 ~ 11:00am Reticuloendothelial system and function of the spleen (Physiology) Prof. Abdulqader	10:00 ~ 11:00pm Taking history from a patient with anaemia (Introduction to Clinical Medicine) A2	10:00 ~ 11:00am Self-Directed Learning	10:00 ~ 11:00am Self-Directed Learning
11:00- 12:00pm Tips on answering examination questions Prof. Azer	11:00- 12:00pm Normal types of haemoglobin (Haematology) Dr. Al Mashadani	11:00- 12:00pm Taking history from a patient with anaemia (Introduction to Clinical Medicine) A1	11:00- 12:00pm Self-Directed Learning	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 The concept of communication skills (Professionalism) Dr. Salah El-Faqih	1:00 – 2:00pm Anemia (Haematology) Dr. Higgy	1:00 ~ 3:00 pm Salam	1:00 ~ 3:00 pm <u>Practical</u> Haemoglobinopathies	1:00 – 2:00pm Self-Directed Learning
	2:00 – 3:00pm Self-Directed Learning		(Haemato-pathology) Dr. Kamal Higgy	2:00 – 3:00pm Self-Directed Learning

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WEEK 7 – Gastrointestinal and Haematology Block (Male-A)

Week 7 29/12/2012 (16/2/1434)

HAEMATOTOLOGY

CHAIR PERSON : Dr. Othman Al Harbi

CO-CHAIR: Dr. Ali Somily

Saturday 29 December 2012	Sunday 30 December 2012	Monday 31 December 2012	Tuesday 1 January 2013	Wednesday 2 January 2013
8:00 – 10:00 am	8:00 – 9:00 am	8:00 – 9:00 am	8:00 – 9:00 am	8:00 – 9:00 am
Communication in difficult situations (Professionalism) Dr. Salah El-Faqih	Biochemistry of vitamin K (Biochemistry) Dr. Usman Ghani	Anti-coagulant (Pharmacology) Dr. Ishfaq Bukhari	Malaria (Microbiology) Prof. Adeel	Self-Directed Learning
	9:00 ~ 10:00 am	9:00 ~ 10:00 am	9:00 ~ 10:00 am	9:00 ~ 10:00 am
	Self-Directed Learning	G6PD (Biochemistry) Dr. Amr Moustafa	Self-Directed Learning	Self-Directed Learning
10:00 ~ 11:00am	10:00 ~ 11:00am	10:00 ~ 11:00am	10:00 ~ 11:00am	10:00 ~ 11:00am
Self-Directed Learning	Parenteral nutrition and nutrition in terminally ill patients (Clinical Pharmacy) Dr. Ahmed Mayet	Nutrition Education (Community Medicine) Prof. Ashry Gad	Anti-platelet drugs (Pharmacology) Dr. Ishfaq Bukhari	Self-Directed Learning
11:00- 12:00pm	11:00- 12:00pm	11:00- 12:00pm	11:00- 12:00pm	11:00- 12:00pm
Platelets structure and functions (Physiology) Prof. Abdulqader	Self-Directed Learning	Self-Directed Learning	Anti-Malarial Drugs (Pharmacology) Dr. Osama Yousef	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 – 2:00pm	1:00 – 3:00pm	1:00 ~ 3:00 pm	1:00 – 2:00pm	1:00 – 2:00pm
Self-Directed Learning	<u>Practical</u> Blood Parasites	Salam	Self-Directed Learning	Self-Directed Learning
2:00 – 3:00pm	(Microbiology) Prof. Adeel		2:00 – 3:00pm	2:00 – 3:00pm
Self-Directed Learning			Self-Directed Learning	Self-Directed Learning

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