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	8:00~10:00 am	8:00 ~ 9:00 am	8:00 ~ 9:00am	8:00 ~ 10:00 am	
Anatomy and		Gastro Esophageal	Role of <i>H Pylori</i> in		
physiology of salivary		Reflux Disease	peptic ulcer and		
gland			drugs used in		
(Physiology)		(GERD)	treatment		
Dr. Mohammad Al	PBL	(Pathology)	(Microbiology/	PBL	
Zoghaibi	Case 1 Part 1	Dr. Al Humaidi	Pharmacology) Dr. Al Khattaf	Case 1 Part 2	
9:00 – 10:00am		9:00 ~ 10:00 am	9:00 ~ 10:00 am		
General principles of		0.00 × 10.00 am	Macro and micro		
GIT physiology		Self-Directed	nutrients		
(Physiology)		Learning			
Dr. Mohammad Al		Ū	(Biochemistry)		
Zoghaibi			Dr. Usman Ghani		
10:00 ~ 11:00am	10:00 ~11:00am	10:00 ~ 11:00am	10:00 ~ 11:00am	10:00 ~ 11:00am	
	TT: ( 1 0.1			0 11 1 201 1 1	
Nutritional	Histology of the	A / · / · 1	Self-Directed	Swallowing, Physiology	
requirements	esophagus and stomach	Antiemetic drugs	Learning	of esophageal motility and pathophysiology of	
(Dis also quisters)	siomach	(Pharmacology)	Learning	reflux	
(Biochemistry) Dr. Usman Ghani	(Anatomy)	Prof. Al Haider		(Physiology)	
Di. Usman Gham	Dr. Ali Mohamed			Dr. Mohammad Al	
				Zoghaibi	
11:00~ 12:00 pm	11:00~ 12:00 pm	11:00 ~ 12:00pm	11:00 ~ 12:00pm	11:00 ~ 12:00pm	
-	Physiology of the	-	-	-	
Anatomy of the	stomach and	Pathology and	H2 blockers and	Role of salivary gland	
oseophagus and	regulation of gastric	pathophysiology of	proton pump	and stomach in	
stomach	secretions	peptic ulcer	inhibitors	digestion	
(Anatomy)	(Physiology) Dr. Mohammad Al	(Pathology)	(Pharmacology)	(Biochemistry)	
Prof. Saeed Abumakrem	Zoghaibi	(Pathology) Dr. Al Humaidi	Prof. Al Haider	Dr. Amr Moustafa	
	Zognaloi				
Lunch	Lunch	Lunch	Lunch	Lunch	
12:00~1:00pm	12:00~1:00pm	12:00~1:00pm	12:00~1:00pm	12:00~1:00pm	
1:00 ~ 2:00 pm	1:00 – 2:00pm	1:00 ~ 3:00 pm	1:00 ~ 3:00 pm	1:00 – 3:00pm	
Self-Directed	Self-Directed		Practical	Practical	
Learning	Learning			<u></u>	
0	-	Salam	Anatomy, histology	Pathology	
2:00 – 3:00pm	2:00 – 3:00pm	Jaiain	and radiology of		
			eosophagus &	(Pathology)	
Self-Directed	Self-Directed		stomach	Dr. Amer Shafie	
Learning	Learning		(Anatomy/Radiology)		
			All Staff		
		LECTURE THEATER	A		

### 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 CUADE De Ali Somiliz					
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	8:00 ~ 10:00am	8:00~9:00 am	8:00 ~ 9:00 am	8:00 ~ 10:00 am	
Physiology of the small intestine: motility and secretion (Physiology)		Physiology of pancreas <b>(Physiology)</b>	Shigella and salmonella		
Dr. Mohammad Al Zoghaibi	PBL Case 2 Part 1	Dr. Mohammad Al Zoghaibi	(Microbiology) Prof. Kambal	PBL Case 2 Part 2	
<b>9:00 ~ 10:00 am</b> Anatomy and		9:00 ~ 10:00 am	9:00 ~ 10:00 am		
histology of the small intestine (Anatomy)		Biochemical aspects of digestion of proteins and	Intestinal helminthes (Microbiology)		
Dr. Ali Mohamed Prof. Ahmed Fathalla		carbohydrates (Biochemistry) Dr. Amr Moustafa	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	11:00~ 12:00 pm	11:00 ~ 12:00pm	11:00 ~ 12:00pm	11:00 ~ 12:00pm	
History taking of patients with acute diarrhoea	Pathology and mechanisms of malabsorption	Cholera	Radiology of the abdomen	Viral gastroenteritis	
(Introduction to Clinical Medicine) A2	(Pathology) Dr. Al Humaidi	(Microbiology) Prof. Kambal	(Radiology) Dr. Rashied Jurayyan	(Microbiology) Dr. Al Hetheel	
Lunch	Lunch	Lunch	Lunch	Lunch	
<u>12:00~1:00pm</u> 1:00 ~ 2:00 pm	12:00~1:00pm 1:00 – 2:00pm	<u>12:00~1:00pm</u> 1:00 ~ 3:00 pm	12:00~1:00pm 1:00 ~ 3:00 pm	12:00~1:00pm 1:00 - 2:00pm	
Skills in Self-Directed Learning (Med Education) Prof. Azer	Embryology of the pancreas and small intestine (Anatomy) Dr. Essam Salama	Salam	Practical Clinical chemistry and pathology practical about malabsorption, acute and chronic	Self-directed learning	
2:00 – 3:00pm Self-directed learning	2:00 – 3:00pm Self-directed learning		pancreatitis (Biochemistry) All Staff+ Dr. Amer	2:00 – 3:00pm Pathophysiology and mechanisms of diarrhoea (Pathology) Dr. Al Humaidi	

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

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

### COLON

Saturday 1 December 2012 8:00 - 9:00am Physiology of the colon: motility		R PERSON : Dr. Othma: CO~CHAIR: Dr. Ali Son Monday 3 December 2012								
1 December 2012 8:00 - 9:00am Physiology of the colon: motility	Sunday 2 December 2012	Monday 3 December 2012	•							
1 December 2012 8:00 - 9:00am Physiology of the colon: motility	Sunday 2 December 2012	Monday 3 December 2012	•							
1 December 2012 8:00 - 9:00am Physiology of the colon: motility	2 December 2012	3 December 2012	Tuesday							
(Physiology) Dr. Mohammad Al Zoghaibi 9:00 ~ 10:00 am Anatomy and histology of the large intestine (Anatomy) Dr. Ali Mohamed	PBL Case 3 Part 1	8:00-9:00am Colonic tumours and polyps-1 (Pathology) Dr. Al Humaidi 9:00 – 10:00am Colonic tumors and polyps-2 (Pathology) Dr. Al Humaidi	4 December 2012 8:00 - 9:00 am Self-Directed Learning 9:00 - 10:00am Introduction to inflammatory bowel disease -Crohn's disease (Pathology) Dr. Al Humaidi	Wednesday 5 December 2012 8:00 - 10:00 am PBL Case 3 Part 2						
Prof. Ahmed Fathalla	10.00 11.00			10.00 11.00						
10:00 ~ 11:00am	10:00 ~ 11:00am	10:00 ~ 12:00pm	10:00 ~ 11:00am	10:00 ~ 11:00am						
Skills in Self-Directed Learning (Med. Education) Prof. Azer	Intestinal protozoa (Microbiology) Prof. Adeel	<u>Practical</u> Anatomy, histology and radiology of the large intestine	Irritable bowel syndrome (Medicine) Dr. Othman Al Harbi	Inflammatory bowel disease and ulcerative colitis <b>(Pathology)</b> Dr. Al Humaidi						
11:00- 12:00pm Schistosomiasis (Microbiology) Prof. Adeel	11:00- 12:00pm Anatomy of the omentum (Anatomy) Dr. Essam Salama	(Anatomy/Radiology)	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	Lunch	Lunch	Lunch	Lunch						
12:00-1:00pm 1:00 - 3:00 pm Inter-professional relationship (Professionalism)	12:00-1:00pm 1:00 – 2:00pm Treatment of dysentery and amoebiasis (Pharmacology) Dr. Ishfaq Bukhari	<u>12:00-1:00pm</u> 1:00 -3:00 pm Salam	12:00-1:00pm 1:00 - 2:00 pm Self-directed learning	12:00-1:00pm 1:00 ~ 2:00 pm General abdominal examination (Introduction to Clinical Medicine) A1						
Prof. Ahmed Adeel	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						

#### 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 9:00 – 10:00am Histology of the liver and spleen	8:00 - 10:00 am PBL Case 4 Part 1	8:00 ~ 10:00am Medical professionalism attributes (Ways of maintaining competence) (Professionalism) Dr. Hamza Abdulghani	8:00 - 9:00am Viral hepatitis B, C, D and G (Microbiology) Dr. Al Hetheel 9:00 - 10:00am Pathology and pathogenesis of liver Cirrhosis	8:00 ~ 10:00 am PBL Case 4 Part 1	
(Anatomy) Dr. Ali Mohamed			(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 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	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		(Integrated Biochemistry & Pathology) All staff	2:00 – 3:00pm Self-Directed Learning	

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

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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	
	Biochemical aspects of	Practical	Ultrasound of the	Self-Directed	
	bile acids and salts (Biochemistry)		liver and gallstones	Learning	
MIDBLOCK Examination	Dr. Amr Mustafa	Anatomy, histology	(Radiology)		
LXammanon		and radiology of the	Dr. Sultan Al Harbi		
	9:00 – 10:00 am	liver, spleen, pancreas	9:00 - 10:00am	9:00 ~ 10:00 am	
		and biliary system	DI 1 (1'I	Dethersieless of	
	Self-Directed	(Anatomy/Radiology)	Physiology of bile salts and the	Pathophysiology of ascitis	
	Learning	(Q/)	pathogenesis of	4001115	
	Ŭ		gallstones	(Medicine)	
			(Physiology)	Dr. Waleed Al	
			Dr. Mohammad Al	Hamoudi	
			Zoghaibi		
10:00~ 11:00 am	10:00~ 11:00 am	10:00 ~ 11:00am	10:00 ~ 11:00 am	10:00 ~12:00pm	
				<b>F</b>	
Anatomy and histology	Cancer of the liver and	Pathology and			
of biliary system	pancreas	pathogenesis of cholecystitis	Self-Directed	<u>Practical</u>	
(Anatomy) Dr. Vohra	(Pathology)	choiceystitis	Learning	Hepatitis	
Dr. vonra	Dr. Al Sheikh	(Pathology)	0	периню	
Dr. Mohammad Atiah		Dr. Al Sheikh		(Microbiology)	
11:00~ 12:00pm	11:00~ 12:00pm	11:00~ 12:00pm	11:00~ 12:00pm		
		Bile formation and		Dr. Al Hetheel/Dr. Ali Somily	
Calf Dimated	Complication of liver	enterohepatic circulation	Parenteral nutrition and nutrition in	bonniy	
Self-Directed Learning	cirrhosis	circulation	terminally ill		
Louining	(Pathology)	(Physiology)	patients		
	Dr. Al Sheikh	Dr. Mohammad Al	(Clinical Pharmacy)		
Lunch	Lunch	Zoghaibi Lunch	Dr. Ahmed Mayet	Lunch	
12:00~1:00pm	12:00~1:00pm	12:00~1:00pm	12:00~1:00pm	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			Salf Dimated		
Historical standards of professional behavior	Self-Directed		Self-Directed Learning	<u>Practical</u>	
and Islamic values and	Learning	Salam	Lour Hilly	Liver, biliary system	
rules for medical		Salam		and pancreas	
professionalism	2:00 – 3:00pm		2:00 – 3:00pm	-	
(Professionalism)	Self-Directed		Self-Directed	(Pathology) Dr. Amer/Dr. Al Sheikh	
Prof. Ahmed Adeel	Learning		Learning	DI. AIIGI/ DI. AI SICIKI	
LECTURE THEATER A					
Room No 2141 Level 2					

Room No.2141, Level 2

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	Sunday	Monday	Tuesday	Wednesday
22 December 2012	23 December 2012	24 December 2012	25 December 2012	26 December 2012
8:00 – 9:00 am	8:00 – 10:00 am	8:00 – 9:00 am	8:00 – 9:00 am	8:00 ~10:00 am
Self-Directed		Self-Directed	Self-Directed	
Learning		Learning	Learning	DDI
	PBL			PBL Case 5 Part 2
9:00 ~ 10:00 am	Case 5 Part 1	9:00 ~ 10:00 am	9:00 ~ 10:00 am	Case 5 Fart 2
5.00 ~ 10.00 am		Haemaglobinopathies	5.00 ~ 10.00 am	
Introduction to		and haemolysis	WBCs	
Pluripotent stem cell		(Including	WBCS	
		Thalassaemia)		
(Haematology)		(Haematology)	(Haematology)	
Dr. Al Mashadani		Dr. Al Mashadani	Dr. Higgy	
		Dr. Ai masilaualii		
10:00 ~ 11:00am	10:00 ~ 11:00am	10:00 ~ 11:00pm	10:00 ~ 11:00am	10:00 ~ 11:00am
Structure and	Reticuloendothelial system	Taking history from a	10.00 × 11.00am	10.00 × 11.00am
function of	and function of the spleen	patient with anaemia		
haemoglobin	and function of the specifi	(Introduction to	Self-Directed	Self-Directed
C	(Physiology)	Clinical Medicine)	Learning	Learning
(Biochemistry)	(injuicicy)	A2	0	Ū
Dr. Usman Ghani	Prof. Abdulgader			
	<b>I</b>			
11:00~ 12:00pm	11:00~ 12:00pm	11:00~ 12:00pm	11:00~ 12:00pm	11:00~ 12:00pm
Tips on answering	Normal types of	Taking history from a		
examination	haemoglobin	patient with anaemia	Self-Directed	Self-Directed
questions		(Introduction to	Learning	Learning
	(Haematology)	Clinical Medicine)		
Prof. Azer	Dr. Al Mashadani	A1		
Lunch	Lunch	Lunch	Lunch	Lunch
12:00~1:00pm	12:00~1:00pm	12:00~1:00pm	12:00~1:00pm	12:00~1:00pm
1:00 ~ 3:00 pm	1:00 – 2:00pm	1:00 ~ 3:00 pm	1:00 ~ 3:00 pm	1:00 – 2:00pm
1.00 ° 0.00 pm	Anemia	1.00 - 0.00 pm	1.00 - 0.00 pm	1.00 2.00pm
	Turonniu		Practical	Self-Directed
The concept of	(Haematology)		<u>i racticar</u>	Learning
communication skills	Dr. Higgy		Homeolohinonothio	0
		Salam	Haemoglobinopathies	
(Professionalism)	2:00 – 3:00pm			2:00 – 3:00pm
Dr. Salah El-Faqih			(Haemato-pathology)	
	Self-Directed		Dr. Kamal Higgy	Self-Directed
	Learning			Learning
		רידו זסבי ידנובי איזיביס א		

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

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

### HAEMATOLOGY

CHAIR PERSON : Dr. Othman Al Harbi

### CO-CHAIR: Dr. Ali Somily

Saturday	Sunday	Monday	Tuesday	Wednesday
29 December 2012	30 December 2012	31 December 2012	1 January 2013	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
	Biochemistry of	Auti annulaut		Self-Directed
Communication in	vitamin K	Anti-coagulant <b>(Pharmacology)</b>	Malaria	Learning
difficult situations	(Biochemistry)	(Pharmacology)	( Microbiology )	Learning
unneun situations	Dr. Usman Ghani	Dr. Ishfaq Bukhari		
(Professionalism)	9:00 ~ 10:00 am	9:00 ~ 10:00 am	Prof. Adeel 9:00 ~ 10:00 am	9:00 ~ 10:00 am
Dr. Salah El-Faqih	9:00 ~ 10:00 am	9:00 ~ 10:00 am	9:00 ~ 10:00 am	9:00 ~ 10:00 am
-	Self-Directed	G6PD	Self-Directed	Self-Directed
	Learning	(Biochemistry)	Learning	Learning
	icarining	(Diochennistry)	Learning	icariiing
		Dr. Amr Moustafa		
10:00 ~ 11:00am	10:00 ~ 11:00am	10:00 ~ 11:00am	10:00 ~ 11:00am	10:00 ~ 11:00am
	Parenteral nutrition and	Nutrition Education		
	nutrition in terminally ill		Anti-platelet drugs	
Self-Directed	patients	(Community	(Pharmacology)	Self-Directed
Learning	(Clinical Pharmacy) Dr. Ahmed Mayet	Medicine)		Learning
Ū	Dr. Anned Mayer	Prof. Ashry Gad	Dr. Ishfaq Bukhari	
11:00~ 12:00pm	11.00 10.00	11.00 10.00	11.00 10.00	11.00 10.00.00
Platelets structure	11:00~ 12:00pm	11:00~ 12:00pm	11:00~ 12:00pm	11:00~ 12:00pm
and functions			Anti-Malarial Drugs	
and functions	Self-Directed	Self-Directed	(Pharmacology)	Self-Directed
(Physiology)	Learning	Learning	(Tharmacology)	
Prof. Abdulqader	C	Ũ	Dr. Osama Yousef	Learning
Lunch	Lunch	Lunch	Lunch	Lunch
12:00~1:00pm	12:00~1:00pm	12:00~1:00pm	12:00~1:00pm	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	Practical		Calf Dimated	Self-Directed
Learning	<u>11acticai</u>		Self-Directed	Learning
0	Blood Parasites	Salam	Learning	2000111110
2:00 – 3:00pm			2:00 – 3:00pm	2:00 – 3:00pm
2.00 – 5.00pm	(Microbiology) Prof. Adeel		2.00 – 5.00pm	2.00 – 5.00pm
Self-Directed	Proi. Adeel		Self-Directed	Self-Directed
Learning			Learning	Learning
0			0	0