WEEK 1 -BLOCK ENDOCRINE (Female)

Week (1) Starting: 26/1/2013 (14/3/1434)

PITUITARY GLAND

CHAIR PERSON: Dr.Riad Al-Sulimani

CO~CHAIR: Dr.Usman Ghani

Saturday	Sunday	Monday	Tuesday	Wednesday	
26 January 2013	27 January 2013	28 January 2013	29 January 2013	30 January 2013	
8:00 ~ 9:00 am	8:00~9:00am	8:00 ~ 9:00 am	8:00~9:00am	8:00 ~ 9:00 am	
Introduction to the	Introduction to	Physiology of		General mechanisms of	
endocrine system	Endocrine Block	posterior pituitary	Self~ Directed	the actions of hormone	
(Physiology)		gland	Learning	(Biochemistry)	
Dr. Hana Al Zamil	(Prof. Riad Sulimani)	(Physiology)		Dr. Reem Sallam	
		Dr. Hana Al Zamil			
9:00 – 10:00am	9:00– 10:00am	9:00 – 10:00am	9:00 ~ 10:00 am	9:00 ~ 10:00 am	
Anatomy & histology	Physiology of the		0.10 70	2.1	
of the pituitary gland	anterior pituitary		Self~ Directed	Salam	
(Anatomy)	gland	Self~ Directed	Learning		
Dr. Jamilla Madany Dr. Raeesa Abdultawab	(Physiology) Dr. Hana Al Zamil	Learning			
Dr. Kacesa Abdullawab	Dr. Hana Al Zamii				
10:00 ~ 11:00am	10:00 ~ 11:00am	10:00 – 11:00am	10:00 ~ 11:00am	10:00 ~ 12:00pm	
Physiology of	Anterior pituitary	10:00 – 11:00am	10:00 ~ 11:00am	10:00 ~ 12:00pm	
hypothalamo-	disorders				
pituitary axis and	disorders	Diabetes insipidus	Cale Dimental		
regulatory	(Medicine)	(Physiology)	Self- Directed	Professionalism	
mechanisms	Dr. Aishah Ekhzimy	(Triyslology)	Learning	Tiolessionansin	
(Physiology)	Dr. Alstratt Ekitziitiy	Dr. Hana Al Zamil			
Dr. Hana Al Zamil		DI. Hana in Zanini			
11:00~ 12:00 pm	11:00~ 12:00 pm	11:00~ 12:00 pm	11:00~ 12:00 pm		
Self- Directed	11.00 12.00 pm	Self- Directed	Self- Directed		
Learning	Self~ Directed		Learning		
20021213	Learning	Learning	2002211110		
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 – 3:00pm	1:00 – 3:00pm	1:00 ~ 3:00 pm	1:00 – 2:00pm	1:00 – 3:00pm	
<u>(Practical)</u>			Self~ Directed		
Anatomy and	Problem-Based		Learning	Problem-Based	
radiology of the	Learning	Self~ Directed		Learning	
pituitary gland		Learning			
4	Case 1 Part 1	10milling	2:00 – 3:00pm	Case 1 Part 2	
(Anatomy and			Self~ Directed		
Radiology)			Learning		
All Staff					

WEEK 2 – BLOCK ENDOCRINE (Female)

Week (2) Starting: 2/2/2013 (21/3/1434)

THYROID GLAND

CHAIR PERSON: Dr. Riad Al-Sulimani

CO~CHAIR: Dr. Usman Ghany

Saturday	Sunday	Monday	Tuesday	Wednesday
2 February 2013 8:00 ~ 9:00 am	3 February 2013 8:00 ~ 10:00 am	4 February 2013 8:00 ~ 10:00 am	5 February 2013 8:00 ~ 9:00 am	6 February 2013 8:00 ~ 10:00 am
Histology of the	6.00 ~ 10:00 am	(Practical)	0:00 ~ 9:00 am	8.00 ~ 10:00 am
thyroid gland		Anatomy and	Self~ Directed	
(Histology)		histology of thyroid	Learning	Professionalism
Dr. Raeesa Abdultawab		& parathyroid	Houring	Troiossionansin
	Self~ Directed	glands		
9:00 ~ 10:00 am	Learning	(Anatomy)	9:00 ~ 10:00 am	
Anatomy &		(====,,		
embryology of the		All Staff	Salam	
thyroid and para-				
thyroid glands				
(Anatomy)				
Dr. Sanaa Al Sharawi				
10:00 ~ 11:00am	10:00 ~ 11:00am	10:00 ~ 11:00am	10:00 ~ 11:00am	10:00 – 11:00pm
Self~ Directed		Hyper and hypo	Pharmacology of	Thyroid nodules and
Learning	Self~ Directed	thyroidism	drugs used in	thyroid neoplasm
	Learning	(Physiology)	hypothyroidism	(Pathology)
		Dr. Nervana Bayumi	(Pharmacology)	Dr. Hala Kfoury
11.00 10.00	11.00 10.00	11.00 10.00	Prof. Azzah Medany	11.00 10.00
11:00~ 12:00 pm	11:00~ 12:00 pm	11:00~ 12:00pm Pharmacology of	11:00- 12:00pm Hypo and	11:00~ 12:00pm
Physiology of the		drugs used in	hyperthyroidism and	Self~ Directed
thyroid gland	Self~ Directed	hyperthyroidism	hashimotos	Learning
(Physiology)	Learning	(Pharmacology)	thyroiditis	Louring
Dr. Nervana Bayumi	Learning	Prof. Azzah Medany	(Pathology)	
			Dr. Hala Kfoury	
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 – 3:00pm	1:00 ~ 3:00 pm	1:00 – 2:00pm	1:00 – 3:00pm
Biochemistry of			F	F
thyroid hormones &	Problem-Based	Self~ Directed	Self~ Directed	Problem~Based
thermogenesis	Learning	Learning	Learning	Learning
(Biochemistry)				
Dr. Reem Sallam	Case 2 Part 1			Case 2 Part 2
2:00 – 3:00pm			2:00 – 3:00pm	
Self~ Directed			Self~ Directed	
Learning			Learning	
		Hall No. (3)		

WEEK 3 – BLOCK ENDOCRINE (Female)

Week (3) Starting: 9/2/2013 (6/4/14334)

PARATHYROID GLAND AND CALCIUM METABOLISM

CHAIR PERSON: Dr.Riad Al-Sulimani

CO~CHA	AIR:	Dr. Usman Ghany
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CO~CIPAIR. Dr. Osman Gnany					
Saturday	Sunday	Monday	Tuesday	Wednesday	
9 February 2013	10 February 2013	11 February 2013	12 February 2013	13 February 2013	
8:00 ~ 10:00am	8:00 ~ 10:00 am	8:00 ~9:00 am	8:00 ~ 9:00 am	8:00 ~ 10:00 am	
Professionalism	History taking and	The immune system	Self- Directed Learning	Practical	
Frotessionansin	examination of the	and endocrine		Pathology of thyroid	
	thyroid gland	disorders		and parathyroid	
	A . 1	(Immunology)		gland	
	(Introduction to Clinical	Dr. Adel Almogren		0.0	
	Medicine)			(Pathology)	
	Female Group 1	9:00 – 10:00 am	9:00 – 10:00 am		
	Tomaic Group 1	Vitamin D, Rickets	Self~ Directed Learning	Dr. Shaesta Zaidi	
		and osteoporosis			
		(Biochemistry)			
		Dr. Rana Hasanato			
10:00 ~ 11:00am	10:00 – 11:00am	10:00 ~ 11:00am	10:00 ~ 11:00 am	10:00 ~ 11:00am	
Histology of the	Calcium homeostasis	Treatment of	Self~ Directed Learning		
parathyroid glands		osteoporosis	_	Salam	
(Anatomy)	(Physiology)	(Pharmacology)			
Dr. Raeesa	Dr. Abeer Ghumlas	Prof. Omnia			
Abdultawab					
11:00~ 12:00pm	11:00 ~12:00pm	11:00~ 12:00pm	11:00~ 12:00pm	11:00~ 12:00pm	
Self~ Directed	Hypo- and hyper-	Pharmacology of	Self- Directed Learning	Self~ Directed	
Learning	parathyroidism	drugs used in		Learning	
	(Physiology)	calcium and vitamin			
	Dr. Abeer Ghumlas	D disorders (Pharmacology)			
		Prof. Azzah Medany			
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 – 3:00pm	1:00 - 3:00pm	1:00 – 3:00 pm	1:00 – 2:00pm	1:00 – 3:00pm	
0.10 72	Self- Directed Learning	0.1	Self- Directed Learning	History taking and	
Self- Directed		Salam		examination of the	
Learning			1.00 0.00	thyroid gland	
			1:00 – 2:00pm Self- Directed Learning	/T (1	
			Soll Directed regulified	(Introduction to Clinical Medicine)	
				Chinical Medicine)	
				Female Group 2	

WEEK 4 – BLOCK ENDOCRINE (Female)

Week (4) Starting: 16/2/2013 (6/4/1434)

ADRENAL GLANDS

CHAIR PERSON: Dr.Riad Al-Sulimani

CO-CHAIR: Dr.Usman Ghany

Saturday	Sunday	Monday	Tuesday	Wednesday		
16 February 2013	17 February 2013	18 February 2013	19 February 2013	20 February 2013		
8:00 – 10:00 am Midterm Exam	8:00 -9:00am Adrenal gland hormones (mineralocorticoids) (Physiology) Dr. Eman Al Eter	8:00 ~9:00 am Pharmacology of corticosteroids (Pharmacology) Prof. Omnia Nayel	8:00 -9:00am Self- Directed Learning	8:00 ~ 9:00 am Physiology of adrenal medulla and pheochromocytoma (Physiology) Dr. Eman Al Eter		
	9:00 ~ 10:00 am Adrenal hormones (glucocorticoids and androgens) (Physiology) Dr. Eman Al Eter	9:00 - 10:00 am Histology of adrenal gland (Practical) All Staff	9:00 ~ 10:00 am Salam	9:00 ~ 10:00 am Pathology of the adrenal gland (Pathology) Dr. Hala Kfoury		
10:00 ~ 11:00am Embryology & anatomy of adrenal glands (Anatomy) Dr. Zeenat Zaidi	10:00-12:00pm (Practical) Anatomy and radiology of the adrenal glands	10:00 – 11:00am Biochemistry of Cushing syndrom (Biochemistry) Dr. Rana Hasanato	10:00 ~ 11:00 am Adrenal hormones Part 2 (Physiology) Dr. Eman Al Eter	10:00~ 11:00am Self- Directed Learning		
11:00~ 12:00pm Histology of adrenal gland (Anatomy) Dr. Raeesa Abdultawab	(Anatomy and Radiology) All Staff	11:00~ 12:00pm Biochemistry of Addison's disease (Biochemistry) Dr. Rana Hasanato	11:00~ 12:00pm Self~ Directed Learning	11:00~ 12:00pm Self~ Directed 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 - 2:00 pm Self- Directed Learning	1:00 – 3:00pm Problem-Based Learning	1:00 - 3:00 pm Self- Directed Learning	1:00 ~ 3:00 pm Professionalism	1:00 – 3:00pm Problem-Based Learning		
2:00 ~ 3:00 pm Self~ Directed Learning	Case 3 Part 1			Case 3 Part 2		
II-11 No. (2)						

WEEK 5 – BLOCK ENDOCRINE (Female)

Week (5) Starting: 23/2/2013 (13/4/1434)

DIABETES MELLITUS, TYPE 1

CHAIR PERSON: Dr.Riad Al-Sulimani

CO~CHAIR: Dr.Usman Ghany

OC OTHER PROBLEM					
Saturday	Sunday	Monday	Tuesday	Wednesday	
23 February 2013	24 February 2013	25 February 2013	26 February 2013	27 February 2013	
8:00 ~ 9:00am	8:00 ~ 9:00am	8:00 ~ 9:00am	8:00 ~ 9:00am	8:00 ~ 9:00 am	
Histology of pancreas	Self- Directed Learning	Common infections	0-10 Dim-1-1	Coping with diabetes	
(exocrine and		in diabetes mellitus	Self~ Directed	mellitus in	
endocrine)		(Diabetic foot)	Learning	adolescence	
(Anatomy)		(Microbiology)		(Psychiatry)	
Dr. Raeesa Abdultawab	0.00 10.00	Prof. Hanan Habib	0.00 10.00	Dr. Jawaher	
9:00 – 10:00 am	9:00 – 10:00 am	9:00 –10:00am	9:00 ~ 10:00 am	9:00 ~ 10:00 am	
Anatomy of the pancreas	Metabolic changes in	Pathology and	_	Management of	
(Anatomy)	diabetes mellitus	pathogenesis of type	Salam	diabetic ketoacidosis	
Dr. Jammila Al Medany	(Biochemistry)	1 diabetes mellitus		and hypoglycemia	
	Dr. Reem Sallam	(Pathology)		(Pharmacology)	
		Dr. Hala Kfoury		D 4 ***	
10.00 11.00	10.00 11.00	10.00 10.00	12.22 11.22	Prof. Hannan Haggar	
10:00 ~ 11:00 am	10:00~ 11:00am	10:00 – 12:00am	10:00 ~ 11:00 am	10:00 ~ 12:00pm	
Glucose homeostasis	Physiology of the	History taking from a	Biochemistry of	History taking from a	
(Biochemistry)	pancreas	patient with Diabetes	diabetic ketoacidosis	patient with Diabetes	
Dr. Sumbul Fatma	(Physiology)	Mellitus Type 2	(Biochemistry)	Mellitus Type 2	
	Dr. Manan	Testing South and to	Dr. Reem Sallam	Martine Assetting to	
		(Introduction to		(Introduction to	
11:00~ 12:00pm	11:00~ 12:00pm	Clinical Medicine)	11:00~ 12:00pm	Clinical Medicine)	
Self- Directed Learning	Physiology of insulin	Female Group F1	Use of insulin in	Female Group F2	
ben Directed Rearring	(Physiology)		treatment of diabetes		
	Dr. Manan		(Pharmacology)		
	Di. Manan		Prof. Hannan Haggar		
			1101. 114111411 1143841		
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 ~ 3:00pm	1:00 – 3:00pm	1:00 ~ 3:00 pm	1:00 ~ 3:00 pm	1:00 – 3:00pm	
Practical	2.00	Professionalism	2.00 2.00 p.m		
Measurement of glucose	Problem-Based Learning	1 1010001011a110111	Self~ Directed	Problem-Based	
in blood and urine			Learning	Learning	
(Biochemistry)	Case 4 Part 1		Learning		
				Case 4 Part 2	

WEEK 6 – BLOCK ENDOCRINE (Female)

Week (6) Starting: 2/3/2013 (20/4/1434)

OBESITY , METABOLIC SYNDROME AND DIABETES MELLITUS, $\mathsf{TYPE}\ 2$

CHAIR PERSON: Dr.Riad Al-Sulimani

CO	CHA	IR: Dr.Usman Ghan	17
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CO~CHAIR: Dr.Usman Ghany					
Saturday 2 March 2013	Sunday 3 March 2013	Monday 4 March 2013	Tuesday 5 March 2013	Wednesday 6 March 2013	
8:00 –10:00 am Biochemistry of obesity: role of hormones (Biochemistry) Dr. Sumbul Fatma	8:00 -9:00 am Epidemiology of diabetes mellitus (Community and Family Medicine) Dr. Amna Siddiqui	8:00 ~ 9:00 am Epidemiology of obesity (Community Medicine) Dr. Amna Siddiqui			
9:00 – 10:00 am Self- Directed Learning	9:00 – 10:00 am Self~ Directed Learning	9:00 – 10:00am Self- Directed Learning			
10:00 ~ 11:00am Biochemistry of metabolic syndrome (Biochemistry) Dr. Sumbul Fatma	10:00 ~ 11:00am Oral hypoglycaemic drugs Part 1 (Pharmacology) Prof. Hannan Haggar	10:00 ~ 11:00am Self~ Directed Learning	Consolidation	Consolidation	
11:00- 12:00pm Pathology and pathogenesis of type 2 diabetes mellitus (Pathology) Dr. Hala Kfoury	11:00~ 12:00pm Oral hypoglycaemic drugs Part 2 (Pharmacology) Prof. Hannan Haggar	11:00~ 12:00pm Self~ Directed Learning	Con	Con	
Lunch 12:00 – 1:00pm	Lunch 12:00 – 1:00pm	Lunch 12:00 – 1:00pm			
1:00 ~3:00pm	1:00 – 2:00pm	1:00 ~ 3:00 pm			
Professionalism	Self- Directed Learning	Salam			
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