WEEK 1 –BLOCK ENDOCRINE B (Male)

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 Self~ Directed Learning 9:00 ~ 10:00 am	8:00-10:00am Problem-Based Learning Case 1 Part 1	8:00 - 10:00 am (Practical) Anatomy and radiology of the pituitary gland (Anatomy and	8:00 - 10:00am Historical standards of professional behavior + Islamic values and rules for medical	8:00 - 10:00 am Problem-Based Learning Case 1 Part 2
Anatomy & histology of the pituitary gland (Anatomy) Dr. Ahmed		Radiology) All Staff	professionalism (Professionalism) Prof. Jamal Jarallah	
Introduction to the endocrine system	10:00 – 11:00am Self~ Directed Learning	10:00 – 11:00am General mechanisms of the actions of hormone (Biochemistry)	10:00 – 11:00am Physiology of posterior pituitary gland (Physiology)	10:00 ~ 11:00am Diabetes insipidus (Physiology)
(Physiology) Dr. Shahid Habib		Dr. Amr Moustafa	Dr. Taha Saddig	Dr. Taha Saddig
11:00- 12:00 pm Self- Directed Learning	11:00- 12:00 pm Self- Directed Learning	11:00 ~ 12:00pm Physiology of the anterior pituitary gland (Physiology) Dr. Shahid Habib	11:00 ~ 12:00pm Self~ Directed Learning	11:00 ~ 12:00pm Self- Directed Learning
Lunch	Lunch	Lunch	Lunch	Lunch
12:00 – 1:00pm 1:00 – 2:00pm Introduction to Endocrine Block (Lecture Theater C Level 3) Prof. Riad Sulimani	12:00 – 1:00pm 1:00 – 2:00pm Physiology of hypothalamo- pituitary axis and regulatory mechanisms	12:00 – 1:00pm 1:00 ~ 3:00 pm Salam	12:00 – 1:00pm 1:00 – 2:00pm Anterior pituitary disorders (Medicine) Dr. Anwar Jammah	12:00 – 1:00pm 1:00 – 2:00pm Self~ Directed Learning
2:00 – 3:00pm Self- Directed Learning	(Physiology) Dr. Shahid Habib		2:00 – 3:00pm Self- Directed Learning	2:00 – 3:00pm Self- Directed Learning

LECTURE THEATER B

KING SAUD UNIVERSITY COLLEGE OF MEDICINE

WEEK 2 – BLOCK ENDOCRINE B (Male)

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

THYROID GLAND

CHAIR PERSON: Dr.Riad Al-Sulimani

CO~CHAIR: Dr.Usman Ghani

Saturday	Sunday	Monday	Tuesday	Wednesday
2 February 2013	3 February 2013	4 February 2013	5 February 2013	6 February 2013
8:00 ~ 9:00 am	8:00 ~ 10:00 am	8:00 ~ 10:00 am	8:00 ~ 9:00am	8:00 ~ 10:00 am
Physiology of the			Self~ Directed	
thyroid gland		Interprofessional	Learning	Problem-Based
(Physiology)	Problem-Based	relationship		Learning
Dr. Aldrees	Learning	_		Case 2 Part 2
9:00 ~ 10:00 am	Case 2 Part 1	(Professionalism)	9:00 – 10:00am	
Self~ Directed		Prof. Jamal Jarallah	Pharmacology of	
Learning			drugs used in	
			hyperthyroidsm	
			(Pharmacology)	
			Dr. Mahesar	
10:00 ~ 11:00am	10:00 – 11:00am	10:00 ~ 11:00am	10:00 ~ 11:00am	10:00 – 11:00am
Anatomy &	Self~ Directed	Biochemistry of	Hypo and	Self~ Directed
embryology of the	Learning	thyroid hormones	hyperthyroidism and	Learning
thyroid and para-		& thermogenesis	hashimotos	
thyroid glands		(Biochemistry)	thyroiditis	
(Anatomy)		Dr. Usman Ghani	(Pathology)	
Prof. Saeed Abuel Makarem			Dr. Raddaoui	
11:00~ 12:00 pm	11:00 ~ 12:00 pm	11:00~ 12:00pm	11:00~ 12:00pm	11:00 – 12:00pm
Histology of the	Hyper and hypo	Thyroid nodules and	Pharmacology of	Self~ Directed
thyroid gland	thyroidism	thyroid neoplasm	drugs used in	
(Histology)	(Physiology)	(Pathology)	hypothyroidism	Learning
Dr. Aly	Dr. Aldrees	Dr. Raddaoui	(Pharmacology)	
Diring	D1.Tharees	DI. Idadacai	Dr. Mahesar	
T 1	T 1.	T 1		T1
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 – 1:00pm	1:00 ~ 3:00 pm	1:00 – 1:00pm	1:00 – 1:00pm
(Practical)	1.00 0.00pm	1.00 - 5.00 pm	1.00 b.00pm	1.00 0.00pm
<u> </u>	Self~ Directed	Salam		
Anatomy and	Learning	- Controlle	Self~ Directed	Self~ Directed
histology of thyroid				Learning
& parathyroid			Learning	
Glanďs				
(Anatomy)				
All Staff				

LECTURE THEATER B

WEEK 3 – BLOCK ENDOCRINE B (Male)

Week (3) Starting: 9/2/2012 (28/3/1434)

PARATHYROID GLAND AND CALCIUM METABOLISM

CHAIR PERSON: Dr.Riad Al-Sulimani

CO~CHAIR: Dr.Usman Ghani

Saturday	Sunday	Monday	Tuesday	Wednesday
9 February 2013	10 February 2013	11 February 2013	12 February 2013	13 February 2013
8:00 ~ 9:00am	8:00 ~ 10:00 am	8:00 ~ 9:00am	8:00 ~ 9:00 am	8:00 ~ 10:00 am
0.10 D: 1.1		Vitamin D, Rickets	Self~ Directed	History taking and
Self~ Directed	Understanding the	and osteoporosis	Learning	examination of the
Learning	healthcare system in KSA	(Biochemistry)		thyroid gland
	(Professionalism)	Dr. Usman Ghani		
9:00 – 10:00 am		9:00 – 10:00 am	9:00 – 10:00 am	(Introduction to
9:00 – 10:00 am Self~ Directed		Self~ Directed	Self~ Directed	Clinical Medicine)
Learning				
Learning		Learning	Learning	Male Group B1
10:00 ~ 11:00am	10:00 – 11:00am	10:00 ~ 12:00am	10:00 ~ 11:00 am	10:00 ~ 12:00am
10:00 ~ 11:00am	Histology of the	10:00 ~ 12:00am	Self~ Directed	10:00 ~ 12:00am
Self~ Directed	parathyroid glands	Practica1	Learning	
Learning	(Anatomy)	Pathology of thyroid	icariing	History taking and
ikarinig	Dr. Aly	and parathyroid		examination of the
	21.11.5	gland		thyroid gland
		02012101		thyroid gland
11:00~ 12:00pm	11:00 ~12:00pm	(Pathology)	11:00~ 12:00pm	(Introduction to
Self~ Directed	Hypo- and hyper-	Dr. Marie	The immune system	Clinical Medicine)
Learning	parathyroidism	Mukhashin	and endocrine	Cimical Wedleme)
1.com ming	(Physiology)		disorders	Male Group B2
	Dr. Taha Saddig		(Immunology)	wate areap 22
			Prof. Zahid Shakoor	
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 – 2:00 pm	1:00 – 3:00 pm	1:00 – 3:00 pm	1:00 – 2:00 pm
		_		
Self~ Directed	Calcium homeostasis	Salam	Self~ Directed	Pharmacology of drugs
Learning	(Plant 1)		Learning	used in calcium and
	(Physiology)			vitamin D disorders
	Dr. Taha Saddig			(Pharmacology)
				Dr. Ishfaq

LECTURE THEATER B

WEEK 4 – BLOCK ENDOCRINE B (Male)

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

ADRENAL GLANDS

CHAIR PERSON: Dr.Riad Al-Sulimani

CO~CHAIR: Dr.Usman Ghani

GO GIL MA DIRECTION DI CONTROLLA DI CONTROLL				
Saturday	Sunday	Monday	Tuesday	Wednesday
16 February 2013	17 February 2013	18 February 2013	19 February 2013	20 February 2013
8:00 –10:00am	8:00 ~ 10:00am	8:00 ~9:00 am	8:00 ~ 9:00am	8:00 ~ 10:00 am
	_ 44 _ 4	Biochemistry of	Biochemistry of	n1.1 n 1
Midterm Exam	Problem-Based	Cushing syndrome (Biochemistry)	Addison's disease (Biochemistry)	Problem-Based Learning
Mudlerm Exam	Learning	(blochemistry)	Dr. Amr Moustafa	Learning
	Case 3 Part 1	Dr. Amr Moustafa	Di. Mili Woustafa	Case 3 Part 2
	Case 5 Fart 1			Case 5 1411 2
		9:00 – 10:00am	9:00 – 10:00am	
		Adrenal hormones	Physiology of adrenal	
		(glucocorticoids and androgens)	medulla and pheochromocytoma	
		Part 1	(Physiology)	
		(Physiology)	Dr. Taha Sadig	
		Dr. Khalid		
10:00 ~ 11:00am	10:00~ 11:00 am	10:00 – 12:00pm	10:00 ~ 11:00 am	10:00 ~ 11:00 am
Histology of adrenal gland	Self~ Directed		Pathology of the	Coping with diabetes
(Anatomy)	Learning		adrenal gland	mellitus in
Dr. Aly		Professionalism	(Pathology)	adolescence (Psychiatry)
		Troicssionansin	44	Dr. Bazaid
			Dr. Raddaoui	DI. Bullula
11:00~ 12:00pm	11:00~ 12:00pm		11:00~ 12:00pm	11:00~ 12:00pm
Embryology & anatomy of	Treatment of		Pharmacology of	11.00 12.00 pm
adrenal glands	osteoporosis		corticosteroids	Self~ Directed
(Anatomy)	(Pharmacology)		(Pharmacology)	Learning
	D 714		D 714	
Dr. Essam	Dr. Ishfaq		Dr. Ishfaq	
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 ~ 2:00 pm	1:00 ~ 2:00 pm
Adrenal gland hormones		•	Adrenal hormones	Histology of adrenal
(mineralocorticoids)	(Practical)	Salam	Part 2	gland
(Physiology)	Anatomy and		(Physiology)	(Practical)
Dr. Khalid	radiology of the adrenal glands		Dr. Khalid	All Staff
	(Anatomy and		2:00 – 3:00pm	2:00 – 3:00pm
2:00 – 3:00pm	Radiology)		Self~ Directed	Self~ Directed
Self- Directed Learning			Learning	Learning
-5	All Staff		Lowering	Homining

LECTURE THEATER B Room No.236, Level 2

WEEK 5 – BLOCK ENDOCRINE B (Male)

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

DIABETES MELLITUS, TYPE 1

CHAIR PERSON: Dr.Riad Al-Sulimani

CO~CHAIR: Dr.Usman Ghani

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 ~ 10:00 am	8:00 ~ 9:00am	8:00 ~ 10:00am	8:00 ~ 10:00 am		
Histology of pancreas		Use of insulin in	History taking from a			
(exocrine and	Problem-Based Learning	treatment of diabetes	patient with Diabetes	Problem~Based		
endocrine)		(Pharmacology)	Mellitus Type 2	Learning		
(Anatomy)	Case 4 Part 1	Prof. Al Humayyd				
Dr. Attia			(Introduction to	Case 4 Part 2		
9:00 – 10:00 am		9:00 –10:00am	Clinical Medicine)			
Physiology of the		Biochemistry of	Male Group B1			
pancreas		diabetic ketoacidosis				
(Physiology)		(Biochemistry)				
Dr. Khalid		Dr. Amr Moustafa				
10:00 ~ 11:00 am	10:00~ 11:00 am	10:00 – 11:00am	10:00 ~ 12:00pm	10:00 ~ 11:00am		
Pathology and		Common infections	History taking from a	Management of		
pathogenesis of type 1	Self- Directed Learning	in diabetes mellitus	patient with Diabetes	diabetic ketoacidosis		
diabetes mellitus		(Diabetic foot)	Mellitus Type 2	and hypoglycemia		
(Pathology)		(Microbiology)		(Pharmacology)		
Dr. Raddaoui		Dr. Ali Somily	(Introduction to	Prof. Al Humayyd		
11:00~ 12:00pm	11:00~ 12:00pm	11:00~ 12:00pm	Clinical Medicine)	11:00~ 12:00pm		
Anatomy of the pancreas	Glucose homeostasis	Self~ Directed	Male Group B2	Self~ Directed		
(Anatomy)	(Biochemistry)	Learning		Learning		
Dr. Vohra	Dr. Usman Ghani	Learning		icariing		
Dr. voilla	Dr. Osman Gham					
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		
Physiology of insulin			Concept of	<u>Practical</u>		
(Physiology)	Metabolic changes in	Salam	community services	Measurement of		
Dr. Khalid	diabetes mellitus		+ social contract	glucose in blood and		
2:00 – 3:00pm	(Biochemistry)			urine		
	Dr. Amr Moustafa		(Professionalism)	(Biochemistry)		
Self~ Directed Learning						
S						

LECTURE THEATER B

WEEK 6 – BLOCK ENDOCRINE B (Male)

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

OBESITY , METABOLIC SYNDROME AND DIABETES MELLITUS, TYPE 2

CHAIR PERSON: Dr.Riad Al-Sulimani

CO~CHAIR:	Dr.Usman Ghani

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 Professionalism	8:00 -9:00 am Biochemistry of obesity: role of hormones (Biochemistry) Dr. Usman Ghani	8:00 - 9:00 am Self- Directed Learning		
	9:00 – 10:00am Pathology and pathogenesis of type 2 diabetes mellitus (Pathology) Dr. Raddaoui	9:00 – 10:00am Self- Directed Learning		
10:00 - 11:00am Oral hypoglycaemic drugs Part 1 (Pharmacology) Prof. Al Humayyd	10:00- 11:00 am Oral hypoglycaemic drugs Part 2 (Pharmacology) Prof. Al Humayyd	10:00 - 11:00am Self- Directed Learning	Consolidation	Consolidation
11:00~ 12:00pm Epidemiology of diabetes mellitus (Community and Family Medicine) Prof. Ashry Gad	11:00- 12:00pm Biochemistry of metabolic syndrome (Biochemistry) Dr. Usman Ghani	11:00- 12:00pm Self- Directed Learning	Ş	Ş
Lunch 12:00 – 1:00pm	Lunch 12:00 – 1:00pm	Lunch 12:00 – 1:00pm		
1:00 -2:00pm Self- Directed Learning	1:00 – 2:00pm Epidemiology of obesity (Community Medicine) Prof. Ashry Gad	1:00 ~ 3:00 pm Salam		

LECTURE THEATER B