



WEEK 1 –BLOCK ENDOCRINE (ENDO 225) (Female Group)

Week (1) Starting: 21/01/2018 to 25/01/2018

PITUITARY GLAND

CHAIR PERSON : Dr.Riad Al-Sulimani

CO-CHAIR: Dr.Usman Ghani

Sunday 21 January 2018	Monday 22 January 2018	Tuesday 23 January 2018	Wednesday 24 January 2018	Thursday 25 January 2018
8:00 - 9:00 am	8:00-9:00am	8:00 - 10:00 am	8:00 - 9:00 am	8:00 - 9:00 am
Self- Directed Learning	Self-directed learning	(Practical) Anatomy and radiology of the pituitary gland F2	Self-directed learning	Self-directed learning
9:00 – 11:00am PROFESSIONALISM FINAL EXAM	9:00– 10:00am Anatomy & histology of the pituitary gland (Anatomy) Dr. Jamilah El-Medany Prof. Raeesa Abdultawab	(Anatomy/ Dr. Sanaa Al Sharawi, and Radiology) All Staff	9:00 -10:00 am Self-directed learning	9:00 - 10:00 am General mechanisms of the actions of hormone (Biochemistry) Dr. Sumbul Fatmah
	10:00 - 11:00am Introduction to the endocrine physiology (Physiology) Dr. Hana Zamil	10:00 – 11:00am Physiology of the anterior pituitary gland (part1) (Physiology) Dr. Hana Zamil	10:00 – 11:00am Physiology of anterior pituitary gland (part 2) (Physiology) Dr. Hana Zamil	10:00 – 11:00am Anterior pituitary disorders (Medicine) Dr. Aishah Ekhzimy
11:00- 12:00 pm Introduction to the Endocrine Block (Prof. Riad Sulimani)	11:00- 12:00 pm Self- Directed Learning	11:00- 12:00 pm Physiology of hypothalamo-pituitary axis and regulatory mechanisms (Physiology) Dr. Hana Zamil	11:00- 12:00 pm Physiology of the Posterior pituitary (Physiology) Dr. Hana Zamil	11:00- 12:00 pm 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 – 3:00pm	1:00 – 3:00pm	1:00 – 2:00pm	1:00 – 2:00pm	1:00 - 3:00 pm Salam
What is Patient Safety? (Patient Safety) Dr. Nada Al Habib	(Practical) Anatomy and radiology of the pituitary gland F1 (Anatomy/ Dr. Sanaa Al Sharawi, and Radiology) All Staff	Self- Directed Learning	Self- Directed Learning	
		2:00 – 3:00pm Self- Directed Learning	2:00 – 3:00pm Self- Directed Learning	



WEEK 2 – BLOCK ENDOCRINE (ENDO 225) (Female Group)

Week (2) Starting: 28/01/2018 to 01/02/2018

THYROID GLAND

CHAIR PERSON : Dr. Riad Al-Sulimani

CO-CHAIR: Dr. Usman Ghany

Sunday 28 January 2018	Monday 29 January 2018	Tuesday 30 January 2018	Wednesday 31 January 2018	Thursday 01 February 2018
8:00 - 9:00 am Histology of the thyroid gland (Histology) Prof. Raeesa Abdultawab	8:00 - 10:00 am Problem-Based Learning(PBL) Case 1 Part 1	8:00 - 10:00 am (Practical) Anatomy and histology of thyroid & parathyroid Glands F1 (Anatomy/ Dr Sanaa Al Sharawi) All Staff	8:00 - 9:00 am To take a history related to thyroid signs and symptoms F1 (Clinical Skills)	8:00 - 10:00 am Problem-Based Learning(PBL) Case 1 Part 2
9:00 - 10:00 am Self- Directed Learning			9:00 - 10:00 am To take a history related to thyroid signs and symptoms F2 (Clinical Skills)	
10:00 - 11:00am Physiology of the thyroid gland (Physiology) Dr. Nervana Bayumi	10:00 - 11:00am Biochemistry of thyroid hormones & thermogenesis (Biochemistry) Dr. Sumbul Fatmah	10:00 - 11:00am Self- Directed Learning	10:00 - 11:00am Pharmacology of drugs used in hypothyroidism (Pharmacology) Prof. Yieldez Bassioni	10:00 – 11:00pm The immune system and endocrine disorders (Immunology) Dr. Reem Sghiri
11:00- 12:00pm Anatomy & embryology of the thyroid and parathyroid glands (Anatomy) Dr. Sanaa Al Sharawi	11:00- 12:00 pm Hyper and hypo thyroidism (Physiology) Dr. Nervana Bayumi	11:00- 12:00pm Pharmacology of drugs used in hyperthyroidism (Pharmacology) Prof. Yieldez Bassioni	11:00- 12:00pm Hypo and hyperthyroidism and hashimotos thyroiditis (Pathology) Dr. Amany Fathaddin	11:00- 12:00pm Thyroid nodules and thyroid neoplasm (Pathology) Dr. Amany Fathaddin
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 - 3:00pm Why applying human factors is important for Patient Safety? (Patient safety) Dr. Nada AlKhamis	1:00 - 2:00pm Histology of the parathyroid glands (Anatomy) Prof. Raeesa Abdultawab 2:00 – 3:00pm Self- Directed Learning	1:00 – 2:00pm Self- Directed Learning 2:00-3:00pm Self- Directed Learning	1:00 - 3:00pm (Practical) Anatomy and histology of thyroid & parathyroid Glands F2 (Anatomy/ Dr Sanaa Al Sharawi) All Staff	1:00 - 3:00 pm Salam



WEEK 3 – BLOCK ENDOCRINE (ENDO 225) (Female Group)

Week (3) Starting: 04/02/2018 to 08/02/2018

PARATHYROID GLAND AND CALCIUM METABOLISM

CHAIR PERSON : Dr.Riad Al-Sulimani

CO~CHAIR: Dr.Usman Ghany

Sunday 04 February 2018	Monday 05 February 2018	Tuesday 06 February 2018	Wednesday 07 February 2018	Thursday 08 February 2018
8:00 - 9:00 am Self- Directed Learning	8:00 - 9:00 am Calcium homeostasis (Physiology) Dr. Abeer Ghumlas	8:00 - 9:00 am Self- Directed Learning	8:00 - 9:00 am To examine the normal thyroid gland F1 (Clinical Skills)	8:00 - 9:00 am Self- Directed Learning
9:00 – 10:00am Self- Directed Learning	9:00 – 10:00 am Hypo- and hyper-parathyroidism (Physiology) Dr. Abeer Ghumlas	9:00 – 10:00am Vitamin D, and Rickets (Biochemistry) Dr. Rana Hasanato	9:00 – 10:00am To examine the normal thyroid gland F2 (Clinical Skills)	9:00 – 10:00am Self- Directed Learning
10:00 - 11:00am Self- Directed Learning	10:00 – 11:00pm Self- Directed Learning	10:00 – 12:00pm <u>Practical</u> Pathology of thyroid and parathyroid gland (Pathology) Dr. Amany Fathaddin Dr. Wajd Thagafi	10:00 - 11:00am Introduction to Osteoporosis (Medicine) Dr. Mona Fouda	10:00 - 11:00am Self- Directed Learning
11:00- 12:00pm Self- Directed Learning	11:00- 12:00pm Self- Directed Learning		11:00- 12:00pm Treatment of osteoporosis (Pharmacology) Dr. Alia Alshanawani	11:00- 12:00pm Pharmacology of drugs used in calcium and vitamin D disorders (Pharmacology) Prof. Yieldez Bassioni
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 – 3:00pm Understanding systems and effect of complexity of patient care (Patient safety) Dr. Nada Al Khamis	1:00 – 2:00pm Self- Directed Learning 2:00 – 3:00pm Self- Directed Learning	1:00 – 2:00pm Self- Directed Learning 2:00 – 3:00pm Self- Directed Learning	1:00 – 3:00pm Understanding and managing risk (Patient safety) Dr. Nada Al Habib	1:00 – 3:00 pm Salam

WEEK 4 – BLOCK ENDOCRINE (ENDO 225) (Female Group)

Week (4) Starting: 11/02/2018 to 15/02/2018

ADRENAL GLANDS

CHAIR PERSON : Dr.Riad Al-Sulimani

CO-CHAIR: Dr.Usman Ghany

Sunday 11 February 2018	Monday 12 February 2018	Tuesday 13 February 2018	Wednesday 14 February 2018	Thursday 15 February 2018
8:00 – 10:00 am	8:00 -10:00am	8:00 - 9:00 am Histology of adrenal gland (Practical) (Anatomy/Prof. Raesa Abdultawab) All Staff	8:00 - 9:00 am	8:00 - 10:00 am
MIDBLOCK Examination	Problem-Based Learning(PBL) Case 2 Part 1	9:00 -10:00am Biochemistry of Addison's disease (Biochemistry) Dr. Rana Hasanato	9:00-10:00am	Problem-Based Learning(PBL) Case 2 Part 2
			Self- Directed Learning	
10:00 - 11:00am Embryology & anatomy of adrenal glands (Anatomy) Dr. Jamilah El Medany	10:00-11:00am Adrenal gland hormones (mineralocorticoids) (Physiology) Dr. Abeer Alghmlas	10:00 – 11:00am Biochemistry of Cushing syndrome (Biochemistry) Dr. Rana Hasanato	10:00 - 11:00 am Adrenal hormones (part 2) (Physiology) Dr. Abeer Alghmlas	10:00- 11:00am Epidemiology of obesity (Community and Family Medicine) Dr. Nora Abo Amo
11:00- 12:00pm Histology of adrenal gland (Anatomy) Prof. Raesa Abdultawab	11:00- 12:00pm Adrenal hormones (glucocorticoids and androgens) (part 1) (Physiology) Dr. Abeer Alghmlas	11:00- 12:00pm Physiology of adrenal medulla and pheochromocytoma (Physiology) Dr. Abeer Alghmlas	11:00- 12:00pm Pharmacology of corticosteroids (Pharmacology) Dr. Alia Alshanawani	11:00- 12:00pm Pathology of the adrenal gland (Pathology) Dr. Amany Fathaddin
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 Using quality-improvement methods to improve care (Patient Safety) Dr. Nada Al Habib	1:00 - 3:00 pm (Practical) Anatomy and radiology of the adrenal glands F2 (Anatomy/Dr Sanaa Al Sharawi, and Radiology,) All Staff	1:00 - 2:00 pm Biochemistry of Obesity; role of hormones (Biochemistry) Dr. Sumbul Fatma	1:00-3:00pm (Practical) (Anatomy and radiology of the adrenal glands F1 (Anatomy) Dr.Sanaa Al Sharawi and Radiology) All Staff	1:00 - 3:00 pm Salam
		2:00 - 3:00 pm Feedback on Midterm Exam Prof. Riad Sulimani		

WEEK 5 – BLOCK ENDOCRINE (ENDO 225) (Female Group)

Week (5) Starting: 18/02/2018 to 22/02/2018

DIABETES MELLITUS

CHAIR PERSON : Dr.Riad Al-Sulimani

CO-CHAIR: Dr.Usman Ghani

Sunday 18 February 2018	Monday 19 February 2018	Tuesday 20 February 2018	Wednesday 21 February 2018	Thursday 22 February 2018
8:00 - 9:00am Histology of pancreas (exocrine and endocrine) (Anatomy) Prof. Raeesa Abdultawab	8:00 - 10:00am Problem-Based Learning(PBL) Case 3 Part 1	8:00 - 9:00am Common infections in diabetes mellitus (Diabetic foot) (Microbiology) Prof. Hanan Habib	8:00 - 9:00 am To take a history related to diabetes signs and symptoms F1 (Clinical Skills)	8:00 - 10:00 am Problem-Based Learning(PBL) Case 3 Part 2
9:00 – 10:00 am Anatomy of the pancreas (Anatomy) Dr. Jamilah El-Medany		9:00 –10:00am Glucose homeostasis (Biochemistry) Dr. Sumbul Fatma	9:00 - 10:00 am To take a history related to diabetes signs and symptoms F2 (Clinical Skills)	
10:00 - 11:00 am Pathology and pathogenesis of type 1 diabetes mellitus (Pathology) Dr. Amany Fathaddin	10:00- 11:00am Physiology of the pancreas (Physiology) Dr. Manan Al Hakbany	10:00 – 12:00pm <u>Practical</u> Measurement of glucose in blood and urine (Biochemistry) F2 Dr. Rana & Dr Fatma	10:00 - 11:00 am Biochemistry of diabetic ketoacidosis (Biochemistry) Dr. Sumbul Fatmah	10:00 - 11:00 am Oral hypoglycaemic drugs (part 1) (Pharmacology) Prof. Hanan Hagar
11:00- 12:00pm Pathology and pathogenesis of type 2 diabetes mellitus (Pathology) Dr. Amany Fathaddin	11:00- 12:00pm Physiology of insulin (Physiology) Dr. Manan Al Hakbany		11:00- 12:00pm Management of diabetic ketoacidosis and hypoglycemia (Pharmacology) Prof. Hanan Hagar	11:00- 12:00pm Oral hypoglycaemic drugs (part 2) (Pharmacology) Prof. Hanan Hagar
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 - 3:00pm <u>Practical</u> Measurement of glucose in blood and urine (Biochemistry) F1 Dr. Rana & Dr Fatma	1:00 – 2:00pm Biochemistry of metabolic syndrome (Biochemistry) Dr. Sumbul Fatma	1:00 – 2:00pm Metabolic changes in diabetes mellitus (Biochemistry) Dr. Sumbul Fatma	1:00 – 2:00pm Use of insulin in treatment of diabetes (Pharmacology) Prof. Hanan Hagar	1:00 - 3:00 pm Salam
	2:00 - 3:00 pm Epidemiology of diabetes mellitus (Community and Family Medicine) Dr. Nora Abo Amo	2:00 - 3:00 pm Coping with diabetes mellitus in adolescence (Psychiatry) Dr. Noor Al Modihesh	2:00 - 3:00 pm Candidiasis (Microbiology) Dr. Maha Al Muhaizea	

WEEK 6 – ENDOCRINE BLOCK (Female)

Week (6) 25/02/2018 to 01/03/2018

CONSOLIDATION WEEK

CHAIR PERSON : Dr.Riad Al-Sulimani

CO-CHAIR: Dr.Usman Ghani

Sunday 25 February 2018	Monday 26 February 2018	Tuesday 27 February 2018 8:00 - 12:00 nm	Wednesday 28 February 2018	Thursday 01 March 2018
Consolidation	Consolidation	OSCE (GNT & ENDO)	Consolidation	Consolidation
		Consolidation		

*Week 6: Consolidation week; 25 February 2018 to 01 March 2018

*Week 7; Final MCQ; 04 March 2018

*Week 7: OSPE and SAQ; 08 March 2018

* PROGRESS TEST; 07 March 2018

