Week 1

Time	Sunday 15/Oct/2023	Monday 16/Oct/2023	Tuesday 17/Oct/2023	Wednesday 18/Oct/2023	Thursday 19/Oct/2023
08:00 - 08:50		Self Directed Learning Multidisciplinary:		Self Directed Learning	Biochemistry: Lecture Growth hormones/factors: receptor & signaling mechanisms (8:00 - 8:50) ID#730
09:00 - 09:50		PBL (12 groups) PBL I: Absent Menses (8:30 - 10:00) ID#760		Physiology: Lecture Basics in Endocrinology (9:00 - 9:50) ID#837	Pharmacology: Lecture Pharmacology of hypothalamic & pituitary hormones (9:00 - 9:50) ID#712
09:50 - 10:10	Blood Module Assessment	Coffee Break	Clinical Skills: Small Group (groups)	Coffee Break	Coffee Break
10:10 - 11:00	Assessment	Anatomy: Lecture Anatomy of the pituitary gland (10:10 - 11:00) ID#701	CSP (8:30 - 12:00) ID#936	Microbiology: Lecture Immunopathogenesis of pituitary autoimmune diseases. (10:10 - 11:00) ID#711	Multidisciplinary: PBL (12 groups) PBL 2: Absent menses (10:30 - 12:20) ID#772
11:10 - 12:00		Pathology: Lecture Pathology of the Hypothalamus and Pituitary (11:10 - 12:00) ID#801		Physiology: Lecture Physiology of growth hormone (11:10 - 12:00) ID#718	
12:00 - 01:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
01:00 - 01:50	Lab Pr Gross anator pituitary Self Directed Learning (1:00	Anatomy: Lab Practical (1 group) Gross anatomy and histology of the	Self Directed Learning	Biochemistry: Lecture Biochemistry of Neurohormones (1:00 - 1:50) ID#727	Pharmacology: Lecture Pharmacological Therapy of Growth Hormone Excess and Deficiency (1:00 - 1:50) ID#713
02:00 - 02:50		pituitary gland and relations (1:00 - 2:50) ID#860	Pathology: Lab Practical (5 groups) Pathology of the Hypothalamus (2:00 - 3:50) ID#802 (MDLs 1,2,5,6 & 7) (LT 1-43, SR-2,3)	Self Directed Learning	
03:00 - 03:50		Self Directed Learning			Self Directed Learning

Learning Topics:

• **Pathology:** Diabetes Insipidus (ID#805)

Time	Sunday 22/Oct/2023	Monday 23/Oct/2023	Tuesday 24/Oct/2023	Wednesday 25/Oct/2023	Thursday 26/Oct/2023
08:00 - 08:50		Self Directed Learning	Clinical Skills:	Self Directed Learning	Self Directed Learning
09:00 - 09:50	Multidisciplinary: PBL (12 groups) PBL 1: Thyroid Disease (8:30 - 10:00) ID#778	Microbiology: Lecture Immunopathogenesis of auto immune diseases of the thyroid (9:00 - 9:50) ID#766		Clinical Medicine: Lecture Thyroid session (9:00 - 9:50) ID#708	Pharmacology: Lecture Drugs used in thyroid disorders (9:00 - 9:50) ID#715
09:50 - 10:10	Coffee Break	Coffee Break		Coffee Break	Coffee Break
10:10 - 11:00	Anatomy: Lecture Anatomy of the thyroid gland. (10:10 - 11:00) ID#703	Pathology: Lecture Pathology of thyroid (10:10 - 11:00) ID#7827	Small Group (8 groups) CSP (8:30 - 12:00) ID#938	Self Directed Learning	
11:10 - 12:00	Physiology: Lecture Physiology of thyroid hormone actions (11:10 - 12:00) ID#841	Self Directed Learning		Biochemistry: Seminar (5 groups) Thyroid hormone and fuel metabolism (11:10 - 12:00) ID#757 (LT 1-43, SR-2,3,4,5)	Multidisciplinary: PBL (12 groups) PBL 2: Thyroid Disease (10:30 - 12:20) ID#779
12:00 - 01:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
01:00 - 01:50	Biochemistry: Lecture Thyroid hormone synthesis and biochemical actions (1:00 - 1:50) ID#734	Anatomy: Lab Practical (2 groups) Anatomy of the thyroid and	Self Directed Learning		
02:00 - 02:50	, , ,	parathyroid gland (1:00 - 2:50) ID#861	Pathology: Lab Practical (5 groups)	Self Directed Learning	Self Directed Learning
03:00 - 03:50	Self Directed Learning	Self Directed Learning	Laboratory investigations of thyroid diseases (2:00 - 3:50) ID#810 (MDLs 5,6 & 7) (LT 1-43, SR-2,3,4 & 5)		

Learning Topics:

• **Epidemiology/Prevention:** Epidemiology and prevention of thyroid disease (ID#21)

Week 3

Sunday 29/Oct/2023	Monday 30/Oct/2023	Tuesday 31/Nov/2023	Wednesday 01/Nov/2023	Thursday 02/Nov/2023
	Self Directed Learning		Self Directed Learning	Self Directed Learning
Multidisciplinary: PBL (12 groups) PBL 1: Hand spasm (8:30 - 10:00) ID#797	Biochemistry: Lecture Bone and calcium biochemistry (9:00 - 9:50) ID#751		Clinical Medicine: Lecture Causes and risk factors of osteoporosis (9:00 - 9:50) ID#800	Pathology: Lecture Genetics of Endocrine disorders (9:00 - 9:50) ID#710
Coffee Break	Coffee Break	Clinical Chiller	Coffee Break	Coffee Break
Anatomy: Lecture Anatomy of parathyroid glands and	Behavioural Science: Lecture	Small Group (8 groups) CSP	Pharmacology: Lecture Agents that affect bone mineral	Multidisciplinary: PBL (12 groups) PBL 2: Hand spasm (10:30 - 12:20) ID#798
hormonal effect on structure of bone (10:10 - 11:00) ID#866	Stress and Illness (10:10 - 11:00) ID#195	(8:30 - 12:00) ID#939	homeostatsis (10:10 - 11:00) ID#725	
Physiology: Lecture Regulation of calcium and phosphate metabolism (11:10 - 12:00) ID#851	Biochemistry: Seminar (5 groups) Vitamin D-mediated regulation of gene expression (11:10 - 12:00) ID#752 (LT 1-43, SR-2,3,4,5)		Behavioural Science: Lecture Cancer and Pain (11:10 - 12:00) ID#478	
Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
– Self Directed Learning	Pathology: Lecture Fundamentals of investigation of bone diseases (1:00 - 1:50) ID#835	Solf Directed Learning	C.ICDirected Learning	Call Discorted Learning
	Self Directed Learning	seij Directea Learning	Seif Directea Learning	Self Directed Learning
	Multidisciplinary: PBL (12 groups) PBL 1: Hand spasm (8:30 - 10:00) ID#797 Coffee Break Anatomy: Lecture Anatomy of parathyroid glands and hormonal effect on structure of bone (10:10 - 11:00) ID#866 Physiology: Lecture Regulation of calcium and phosphate metabolism (11:10 - 12:00) ID#851 Lunch Break	Multidisciplinary: PBL (12 groups) PBL 1: Hand spasm (8:30 - 10:00) ID#797 Coffee Break Anatomy: Lecture Anatomy of parathyroid glands and hormonal effect on structure of bone (10:10 - 11:00) ID#866 Physiology: Lecture Regulation of calcium and phosphate metabolism (11:10 - 12:00) ID#851 Lunch Break Self Directed Learning Self Directed Learning Biochemistry: Lecture Stress and Illness (10:10 - 11:00) ID#195 Biochemistry: Seminar (5 groups) Vitamin D-mediated regulation of gene expression (11:10 - 12:00) ID#752 (LT 1-43, SR-2,3,4,5) Lunch Break Pathology: Lecture Fundamentals of investigation of bone diseases (1:00 - 1:50) ID#835 Self Directed Learning	Self Directed Learning Self Directed Learning	Self Directed Learning Self Directed Learning

Learning Topics:

Time	Sunday 05/Nov/2023	Monday 06/Nov/2023	Tuesday 07/Nov/2023	Wednesday 08/Nov/2023	Thursday 09/Nov/2023
08:00 - 08:50		Self Directed Learning		Self Directed Learning	Self Directed Learning
09:00 - 09:50	Multidisciplinary: PBL (12 groups) PBL 1: Frequent bathroom visits (8:30 - 10:00) ID#788	Physiology: Lecture Obesity, diabetes and related hormones (9:00 - 9:50) ID#849	Clinical Skills: Small Group (8 groups) CSP (8:30 - 12:00) ID#940	Clinical Medicine: Lecture Pathophysiology of type 2 diabetes (9:00 - 9:50) ID#791	Pharmacology: Lecture Pharmacology of Pancreatic hormones and antidiabetic drugs II (9:00 - 9:50) ID#720
09:50 - 10:10		Coffee Break		Coffee Break	Coffee Break
10:10 - 11:00	Anatomy: Lecture Histology of endocrine Pancreas - Islets of Langerhans (10:10 - 11:00) ID#789	Pathology: Lecture Pathology lab investigation of obesity, diabetes and complications (10:10 - 11:00) ID#825		Clinical Medicine: Lecture Clinical Cases review: highs and lows (10:10 - 11:00) ID#770	Multidisciplinary: PBL (12 groups) PBL 2: Frequent bathroom visits (10:30 - 12:20) ID#787
11:10 - 12:00	Epidemiology/Prevention: Lecture Epidemiology of diabetes (11:10 - 12:00) ID#26	Ethics/Professionalism: Lecture Ethics, illness, and the media (11:10 - 12:00) ID#32		Pharmacology: Lecture Pharmacology of pancreatic hormones and antidiabetic drugs I (11:10 - 12:00) ID#721	
12:00 - 01:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
01:00 - 01:50	Biochemistry: Lecture Integration of fuel metabolism and regulation (1:00 - 1:50) ID#743	Microbiology: Lecture Immunopathogenesis of Type 1 Diabetes (1:00 - 1:50) ID#769	Self Directed Learning	Epidemiology/Prevention: Lecture Understanding glycemic index and carb counting (1:00 - 1:50) ID#826	Ethics/Professionalism: Lecture Failure to thrive and the abused child (1:00 - 1:50) ID#20
02:00 - 02:50 03:00 - 03:50	Self Directed Learning	Self Directed Learning	Self Directed Learning	Self Directed Learning	Self Directed Learning

Learning Topics:

- **Epidemiology/Prevention:** Prevention of Diabetes (ID#27)
- **Biochemistry:** Hemoglobin A1c and protein glycation (ID#744)
- **Biochemistry:** Appetite, hormones and obesity (ID#748)
- **Pathology:** Pancreatic tumours (ID#828)

Time	Sunday 12/Nov/2023	Monday 13/Nov/2023	Tuesday 14/Nov/2023	Wednesday 15/Nov/2023	Thursday 16/Nov/2023
08:00 - 08:50		Self Directed Learning			Self Directed Learning
09:00 - 09:50	Multidisciplinary: PBL (12 groups) PBL 1: Postural dizziness (8:30 - 10:00) ID#783	Physiology: Lecture Adrenal gland hormones and their actions (9:00 - 9:50) ID#844		Self Directed Learning	Pharmacology: Lecture Pharmacology of adrenal hormones and antagonists (9:00 - 9:50) ID#717
09:50 - 10:10	Coffee Break	Coffee Break	Clinical Skills: Small Group (10 groups)	Coffee Break	Coffee Break
10:10 - 11:00	Anatomy: Lecture Anatomy of suprarenal glands (10:10 - 11:00) ID#704	Self Directed Learning	CSP (8:30 - 12:00) ID#937	Biochemistry: Lecture Biochemical regulation of adrenal hormone synthesis (10:10 - 11:00) ID#740	Multidisciplinary: PBL (12 groups) PBL 2: Postural dizziness (10:30 - 12:20) ID#784
11:10 - 12:00	Biochemistry: Lecture Steroid Biochemistry (11:10 - 12:00) ID#731	Pathology: Lecture Pathology of the adrenals (11:10 - 12:00) ID#814		Radiology: Lecture Introduction to Endocrine Imaging (11:10 - 12:00) ID#755	
12:00 - 01:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
01:00 - 01:50	Pathology: Lecture Fundamentals of clinical assessment of adrenal diseases (1:00 - 1:50) ID#816	Anatomy: Lab Practical (2 groups) Anatomy of suprarenal glands	Self Directed Learning		
02:00 - 02:50	Self Directed Learning	(1:00 - 2:50) ID#862	Pathology: Lab Practical (5 groups)	Self Directed Learning	Self Directed Learning
03:00 - 03:50		Self Directed Learning	Histopathology of adrenal diseases (2:00 - 3:50) ID#815 (MDLs 1,2,5,6 & 7) (LT 1-43, SR-2,3)		

Learning Topics:

- Clinical Medicine: Phaeochromocytoma (ID#1935)
- **Microbiology:** Adrenals-Immunopathological changes in Addison's disease (ID#767)

Time	Sunday 19/Nov/2023	Monday 20/Nov/2023	Tuesday 21/Nov/2023	Wednesday 22/Nov/2023	Thursday 23/Nov/2023
08:00 - 08:50	Self Directed Learning	Self Directed Learning	Self Directed Learning		
09:00 - 09:50	Self Directed Learning	Self Directed Learning	Clinical Medicine: Lecture Obesity staging and assessment (9:00 - 9:50) ID#746	Self Directed Learning	Self Directed Learning
09:50 - 10:10	Coffee Break	Coffee Break	Coffee Break	Coffee Break	Coffee Break
10:10 - 11:00 11:10 - 12:00	Clinical Medicine: Class Discussion Tutorial -Review- Calcium and Electrolytes Review (10:10 - 11:00) ID#941 Nuclear Medicine: Lecture Investigations in Endocrine diseases (11:10 - 12:00) ID#812	Pathology: Lecture Laboratory assessments of growth disorders (10:10 - 11:00) ID#807 Biochemistry: Seminar (5 groups) Biochemical basis of adrenal hyperplasia (11:10 - 12:00) ID#758 (LT 1-43, SR-2,3,4,5)	Clinical Medicine: Class Discussion Tutorial-Review - Hormones and Feedback Mechanism (10:10 - 11:00) ID#875 Self Directed Learning	Self Directed Learning	Self Directed Learning
12:00 - 01:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
01:00 - 01:50					
02:00 - 02:50	Self Directed Learning	Self Directed Learning	Self Directed Learning	Self Directed Learning	Self Directed Learning
03:00 - 03:50					

Learning Topics:

Assessment- Endocrine Module will be on Sunday, 26th November 2023