



COLLEGE OF MEDICINE AND DENTISTRY AT THE HILLS ABBOTTABAD

DEPARTMENT OF MEDICAL EDUCATION

Saturday of the same week will be utilized to compensate any holiday.

Abbreviations used: Anat, Anatomy; Bio, Biochemistry; C Med, Community Medicine; DSL, Directed Self Learning;
F Med, Forensic Medicine; Med, Medicine; LGA, Large Group A; LGB, Large Group B; Paeds, Paediatrics; Patho, Pathology;
Pharma, Pharmacology; Physio, Physiology; SDL, Self-directed Learning, SGD; Small group Discussion,

Division for Large groups: LGA (Large Group A): From Class No. 1- 140, LGB (Large Group B): From Class No. 141- 280

Division for Practicals/Dissections/SGDs: Batch A: 1-62; Batch B: 63-125; Batch C: 126-187; Batch D: 188-250 and onward

Saturday ONLINE	Bio-L4 Biosynthesis of Thyroid Hormones	Phy-L7 Synthesis and Secretion of the Thyroid Hormones	SDL	Phy-L8 Regulation and Functions of Thyroid hormone	PRAYER BREAK	
Histo-P1: Adrenal (Anat-7)		Bio-P1: Glucose in Urine (Biochem-9)		physio-SGD-1: Growth Hormone excess		Bio SGD-1: Growth hormone deficiency

TIME TABLE OF ENDOCRINE MODULE FOR 2ND YEAR MBBS (SESSION)

Day/Date	08:00 – 09:00 am	09:00 – 10:00 am	10:00 am – 12:00 pm		12:00 – 01:00 pm	PRAYER BREAK	01:30 – 03:00 pm		
WEEK 2		THEME 2: NECK SWELLING WITH BULGING EYES AND TETANY							
Monday	Phy-L9 Overview of calcium and Phosphate regulation (Physio-10)	Histo-L2 Thyroid gland and Parathyroid gland (LGA:Anat-1) (LGB: Anat-2)	SGDs Batch A: Bio-SGD2 Batch B: SDL (SLRC/Library) Batch C: SDL (SLRC/Library) Batch D: Phy-SDG2		Phy-L10 Bone Remodeling and role of Vitamin D (Physio-10)		PRACTICALS Batch A: SDL (SLRC/Library) Batch B: Histo-P2 Batch C: SDL (SLRC/Library) Batch D: Bio-P2		
Tuesday	Med-L2 Interpretation of Thyroid Function Test (Anat-1)	Pak Studies Educational system of Pakistan (Physio-10)	SGDs Batch A: Phy-SDG2 Batch B: Bio-SGD2 Batch C: SDL (SLRC/Library) Batch D: SDL (SLRC/Library)		Emb-L1 Thyroid and Parathyroid glands and its developmental anomalies (LGA:Anat-1) (LGB: Anat-2)		PRACTICALS Batch A: Bio-P2 Dr Shabir Batch B: SDL (SLRC/Library) Batch C: Histo-P2 Batch D: SDL (SLRC/Library)		
Wednesday	Phy-L11 Functions and Regulation of Parathyroid Hormone (Physio-10)	Bio-L5 Functions of thyroid hormones and changes in thyroid hormone secretion (Physio-10)	SGDs Batch A: SDL (SLRC/Library) Batch B: Phy-SDG2 Batch C: Bio-SGD2 Batch D: SDL (SLRC/Library)		Phy-L12 Calcitonin (Physio-10)		PRACTICALS Batch A: SDL (SLRC/Library) Batch B: Bio-P2 Batch C: SDL (SLRC/Library) Batch D: Histo-P2		
Thursday	CMed-L1 Iodine deficiency (Physio-10)	Bio-L6 Parathyroid hormones and calcitonin (Physio-10)	10:00 - 11:00 am	11:00 –12:00 pm	SDL		PRACTICALS Batch A: Histo-P3 Batch B: Phy-SGD3 Batch C: Bio-P3 Batch D: Bio-SGD4		
			Med-L3 Clinical features of hyper and hypothyroidism (Physio-10)	Phar-L1 Anti-Thyroid drugs (Physio-10)					
Friday	08:00 – 09:00 am	09:00 – 10:00 am	10:00 - 11:00 am		11:00 – 12:30 pm	12:30 – 02:00 pm	02:00 – 03:00 pm		
	THEME 3: INCREASED THIRST AND URINATION					JUMMA PRAYER	SDL		

	Bio-7 Pancreatic hormones Insulin (Anat-1)	Phy-L13 Secretion and Regulation of Insulin (Physio-10)	Bio-L8 Glucagon (Pharma-13)	SGDs Batch A: Bio-SGD3 Batch B: SDL (SLRC/Library) Batch C: Bio-SGD3 Batch D: SDL (SLRC/Library)		(SLRC/Library)
Saturday ONLINE	Phy-L14 Insulin and Its Metabolic effects	Bio-L9 Diabetes Mellitus	Phy-L15 Functions of Glucagon/ Regulation of Blood Glucose	SDL		

Histo-P2: Thyroid Gland (Anat-7)

Bio-P2: Blood Sugar >T (Biochem-9)

Phy-SDG2: Thyroid Hormones Abnormalities (Physio-12)

Bio SGD-2: Calcium Hemostasis

TIME TABLE OF ENDOCRINE MODULE FOR 2ND YEAR MBBS (SESSION)

Day/Date	08:00 – 09:00 am	09:00 – 10:00 am	10:00 am – 12:00 pm		12:00 – 01:00 pm	PRAYER BREAK	01:30 – 03:00 pm
WEEK 3			THEME 4: MOON FACE				
Monday	Bio-L10 Adrenal Cortical Hormones Aldosterone (Physio-10)	Phy-L16 Adrenocortical Hormones and their regulation (Physio-10)	Islamiyat Altruism (Physio-10)	Phy-L17 Functions and regulation of Aldosterone (Physio-10)	Bio-L11 Biosynthesis of adrenal cortical hormones (Physio-10)		<u>PRACTICALS</u> Batch A: Bio-SGD4 Batch B: Histo-P3 Batch C: Phy-SGD3 Batch D: Bio-P3
Tuesday	Histo-L3 Adrenal gland (LGA:Anat-1) (LGB: Anat-2)	Bio-L12 Adrenal Cortical Hormones Glucocorticoids (Physio-10)	Phy-L18 Functions and regulation of the Glucocorticoids (Physio-10)	Bio-L13 Adrenal medulla (Physio-10)	Emb-L2 Development of Adrenal glands (LGA:Anat-1) (LGB: Anat-2)		<u>PRACTICALS</u> Batch A: Phy-SGD3 Batch B: Bio-P3 Batch C: Bio-SGD4 Batch D: Histo-P3

Histo-P3: Pancreas (Anat-7)

Bio-P3:Urine Chloride Estimation (Biochem-9)
 Bio-SDG3: Hypoglycaemia (Batch C & D; Biochem-30, batch A & B; Physio-10)
 Bio SGD4: Fluid retention (mineralocorticoid) (Biochem-30)

Phy-SDG3: Pancreatic hormones Deficiencies (Physio-12)