

16 Timetables

COLLEGE OF MEDICINE AND DENTISTRY AT THE HILLS, ABBOTTABAD

DEPARTMENT OF MEDICAL EDUCATION

FOUNDATION MODULE WEEK-1

(1st Year MBBS) SESSION 2024-25

THEME 1: ORIENTATION

Days	8:00 to 11:00 am			11:00 am to 1:00 pm		1:00 pm	
Monday	Reception/ Registration of students			White Coat Ceremony		Refreshment	
Tuesday	8:00 to 9:00am	9:00 to 10:00am	10:00 to 11:00am	11:00 am to 12:00 pm	12:00 pm to 1:00 pm	P R A Y E R B R E A K	1:30 to 2:30 pm
	Orientation to Anatomy Department & Faculty	G. Anat-L1 Introduction to Anatomy (Subject/ Branches / Recommended Books) Prof. Dr.	Orientation to Physiology Department & Faculty	Phy-L1 Introduction toPhysiology (Subject/ Branches / Recommende dBooks) Prof. Dr.	PRIME-L1 Introduction to PRIME Dr.		IT Skills Importance ofIT Skills. Introduction to MIS Engr.
	Orientation to Biochemistry Department & Faculty	Bio-L1 Introduction to Biochemistry (Subject/ Branches / Recommend edBooks) Prof. Dr.	Orientation to Pathology Department & Faculty	Patho-L1 Introduction toPathology (Subject/ Branches / Recommende dBooks) Prof. Dr.	Orientation to Forensic Medicine Department & Faculty		F. Med-L1 Introduction to Forensic Medicine (Subject/ Branches / Recommended Books)
Wednesday	Orientation to Biochemistry Department & Faculty	Bio-L1 Introduction to Biochemistry (Subject/ Branches / Recommend edBooks) Prof. Dr.	Orientation to Pathology Department & Faculty	Patho-L1 Introduction toPathology (Subject/ Branches / Recommende dBooks) Prof. Dr.	Orientation to Forensic Medicine Department & Faculty	P R A Y E R B R E A K	F. Med-L1 Introduction to Forensic Medicine (Subject/ Branches / Recommended Books)
Thursday	Orientation to Pharmacology Department & Faculty	Pharma-L1 Introduction to Pharmacolog y(Subject/ Branches / Recommend edBooks) Prof. Dr.	Med. Edu-L1 Introduction to Medical Education Department Dr.	Orientation to Community Medicine Department &Faculty	C. Med-L1 Introduction to Community Medicine (Subject/ Branches / Recommended Books) Prof. Dr.		PRIME-L2 Study Skills (Teaching/ Learning Strategies) Dr.
Friday	8:00 to 10:00 am		Med. Edu-L2 Curriculum & Modules/ Study Guide Dr.	Pakistan Medical & Dental Council, Consent Prof. Dr.	IT Skills Excel Sheet MS Word Skills Power PointSkills Engr.		Orientation to Learning Resources /Literature search skills
	Hospital Visit						

P
R
A
Y
E
R
S

B
R
E
A
K

COLLEGE OF MEDICINE AND DENTISTRY AT THE HILLS, ABBOTTABAD

DEPARTMENT OF MEDICAL EDUCATION

FOUNDATION MODULE WEEK 2

(1st Year MBBS) SESSION 2024-25

THEME 2: Cell

Days	8:00 to 10:00 am		10:00 to 11:00 am	11:00am to 12:00 pm	12:00 to 1:00 pm	P R A Y E R S B R E A K	1:30 to 2:30 pm
Monday	<u>PRACTICALS:</u> Batch A: Bio Dr. Batch B: Phy Dr. Batch C: Histo Dr.		PBL-1a	DSL	G. Anat-L2 Cell structure and its Organelles Dr.		Phy-L2 Cell membrane physiology Prof Dr.
Tuesday	<u>PRACTICALS:</u> Batch A: Bio Dr. Batch B: Phy Dr. Batch C: Histo Dr.		. Bio-L2 Biochemical structure of cell Dr.	Bio-L3 Biochemical structure of Mitochondria Dr	G. Anat-L3 Nuclear structure & components Dr.		Bio-L4 Nuclear membraneDr.
Wednesday	<u>PRACTICALS:</u> Batch A: Histo Dr. Batch B: Bio Dr. Batch C: Phy Dr.		Phy-L3 Homeostasis Dr.	Bio-L5 DNA & RNA Dr.	Phy-L4 Membrane potential Prof Dr.		Phy-L5 Movement of Cell Prof Dr.
Thursday	8:00 to 9:00 am	09:00 to 10:00 am	SDL	Phy-L6 Depolarization & Repolarization Prof Dr.	Bio-L6 Buffer Mr.		Bio-L7 Cellular membrane transport mechanism Dr.
	IT Skills Introduction to Computer Engr.	Emb-L1 Mitosis Dr.					
Friday	Phy-L7 Cellular membrane transport mechanism Dr.	Emb-L2 Meiosis-I Prof Dr.	Emb-L2 Meiosis-II Prof Dr.	Patho-L2 Cell injuryProf Dr.	Pharma-L 2 Routes of administration of drugs Receptor and cellular basis Prof Dr.		Pharma-L3 Transmembrane drug transport Dr.

COLLEGE OF MEDICINE AND DENTISTRY AT THE HILLS, ABBOTTABAD

DEPARTMENT OF MEDICAL EDUCATION

FOUNDATION MODULE WEEK 3

(1st Year MBBS) SESSION 2024-25

THEME 3: GROWTH & DEVELOPMENT OF HUMAN BODY

Days	8:00 to 10:00 am		10:00 to 11:00 am	11:00am to 12:00 pm	12:00 to 1:00 pm	P R A Y E R S B R E A K	1:30 to 2:30 pm
Monday	<u>PRACTICALS/ SGDs:</u> Batch A: Phy-P Dr. Batch B: Anat-SGD Dr. Batch C: Bio-P Dr.		Emb-L3 Introduction to Embryology Prof. Dr.	Bio-L8 Chemistry of Acids and Bases I Dr.	Emb-L4 Spermatogenesis Prof. Dr.		Anat-DSL Cell Division Dr.
Tuesday	<u>PRACTICALS/ SGDs:</u> Batch A: Bio-P Dr. Batch B: Phy-P Dr. Batch C: Anat-SGD Dr.		Emb-L5 Oogenesis Dr.	Bio-L9 Chemistry of Acids and Bases II Dr.	Emb-L6 Transport of Gametes Prof. Dr.		Phy-DSL Membrane Potential Dr.
Wednesday	<u>PRACTICALS/ SGDs:</u> Batch A: Anat-SGD Dr. Batch B: Bio-P Dr. Batch C: Phy-P Dr.		Emb-L7 Fertilization – Events Prof. Dr.	Bio-L10 Importance of surface tension and viscosity in our body Mr.	Emb-L8 Female reproductive cycle Prof. Dr.		Bio-DSL Adsorption Ion exchange resin Dr.
Thursday	8:00 to 09:00 am	9:00 to 10:00 am	Bio-L11 Structure, Classification, Properties of Carbohydrates I Prof Dr.	PRIME-L2 Bio-Psycho-Social model of health care Dr.	Emb-L10 Implantation & Its Abnormalities Prof. Dr.		Phy-L8 Physiological Anatomy of Autonomic Nervous system Dr.
	Emb-L9 Fertilization –Clinical Correlates Cleavage & Blastocyst Formation Dr.	PRIME-L3 Health and behavioral sciences Dr.					
Friday	Islamiyat Fundamental Beliefs of Islam Mr.	Emb-L11 Amniotic cavity Dr.	SDL	Bio-L12 Structure, Classification, Properties of Carbohydrate s II Prof Dr.	Bio-L13 Mono-, Di-, & Homo-polysaccharides Prof Dr.	Emb-L12 Events of 2 nd Week of Development Prof. Dr.	

COLLEGE OF MEDICINE AND DENTISTRY AT THE HILLS, ABBOTTABAD

DEPARTMENT OF MEDICAL EDUCATION

FOUNDATION MODULE WEEK 4

(1st Year MBBS) SESSION 2024-25

THEME 3: GROWTH & DEVELOPMENT OF HUMAN BODY

Days	8:00 to 10:00 am		10:00 to 11:00 am	11:00am to 12:00 pm	12:00 to 1:00 pm	P R A Y E R S B R E A K	1:30 to 2:30 pm
Monday	<u>PRACTICALS:</u> Batch A: Phy Dr. Batch B: Patho Dr. Batch C: Bio Dr.		Emb-L13 Formation of Notochord Prof. Dr.	C.Med-L2 Role of Public Health in Health Care System Dr.	Emb-L14 Events of 3rd Week of Development I Prof. Dr.		Bio-L14 Heteropolysaccharides Prof Dr.
Tuesday	<u>PRACTICALS:</u> Batch A: Bio Dr. Batch B: Phy Dr. Batch C: Patho Dr.		Emb-L15 Events of 3rd Week of Development II Prof. Dr.	C.Med-L3 Determinants of health Dr.	PRIME-L3 Attitude Dr.		Emb-L16 Derivatives of germ layers Dr.
Wednesday	<u>PRACTICALS:</u> Batch A: Patho Dr. Batch B: Bio Dr. Batch C: Phy Dr.		SDL (SLRC/Library)	Emb-L17 Further development of trophoblast and Neuralization Prof. Dr..	C.Med-L4 Disease causation Dr.		IT Skills Software Engr.
Thursday	8:00 to 9:00 am Emb-L18 Fetal Membranes Prof. Dr.	09:00 to 10:00 am Emb-L19 Folding of embryo (4-8 weeks) Dr.	PRIME-L4 Communicating with administration Dr.	C.Med-L5 Chain of infection Dr.	SDL		C.Med-L5 Chain of infection I Dr.
Friday	Islamiyat Belief in Here After Mr.	C.Med-L7 Levels of prevention Dr.	G. Anat-L4 Organization of human body Dr.	Histo-L1 Basic tissues in human body Dr.	Histo-L1 Basic tissues in human body Dr.		G. Anat-L5 Anatomical terms Dr.

COLLEGE OF MEDICINE AND DENTISTRY AT THE HILLS, ABBOTTABAD

DEPARTMENT OF MEDICAL EDUCATION

FOUNDATION MODULE WEEK 5

(1st Year MBBS) SESSION 2024-25

THEME 4: HUMAN BODY TISSUES, BONES & JOINTS

Days	8:00 to 10:00 am	10:00 to 11:00 am	11:00am to 12:00 pm	12:00 to 1:00 pm		1:30 to 2:30 pm
Monday	<u>PRACTICALS:</u> Batch A: Phy Dr. Batch B: Anat Dr. Batch C: Bio Dr.	G. Anat-L6 Muscles Dr.	G. Anat-L7 Classification of Bones Dr.	PRIME-L5 Introduction to Research Dr.	P R A Y E R S B R E A K	Anat-SGD Organization of human body Dr.
Tuesday 12/03/024	<u>PRACTICALS:</u> Batch A: Bio Dr. Batch B: Phy Dr. Batch C: Anat Dr.	Histo-L2 Classification, General characteristics & Functions of Epithelium Dr.	G. Anat-L8 Cartilage Dr.	G. Anat-L9 Joints (Structural Classification/ mechanism of movements) Dr.		Bio-SGD Structure & Functions of GAGs Dr.
Wednesday	<u>PRACTICALS:</u> Batch A: Anat Dr. Batch B: Bio Dr. Batch C: Phy Dr.	Histo-L3 Glandular Epithelium Dr.	Phy-L9 Functions of Autonomic Nervous system -II Prof. Dr.	G. Anat-L10 Integumentary system Dr.		Phy-SGD Functions of Autonomic Nervous system -III Dr.
Thursday	Histo-L4 Epithelial Cell Surface Specialization Dr.	G. Anat-L11 Lymphatic system Dr.	PRIME-L6 Types of research Dr	SDL		IT Skills Data Communication Engr.
Friday	Fam Med-1 Introduction to family medicine Dr.	10:00 am to 12:00 pm PBL 1b		Histo-L5 Structure & Function of Basement Membrane Dr.		Research Initiative DME Dr.

COLLEGE OF MEDICINE AND DENTISTRY AT THE HILLS, ABBOTTABAD

DEPARTMENT OF MEDICAL EDUCATION

FOUNDATION MODULE WEEK 6

(1st Year MBBS) SESSION 2024-25

THEME 4: HUMAN BODY TISSUES, BONES & JOINTS

Days	8:00 to 10:00 am	10:00 to 11:00 am	11:00am to 12:00 pm	12:00 to 1:00 pm	P R A Y E R S B R E A K	1:30 to 2:30 pm
Monday	PRACTICALS/ SGDs Batch A: Phy-P Dr. Batch B: Histo-P Dr. Batch C: Bio-SGD Dr.	Hist-L6 Connective tissue Dr.	G. Anat-L12 Nervous system/ANS Dr.	PRIME-L7 Formulation of Research Question Dr.		G. Anat-L13 Radiological anatomy Dr.
Tuesday	PRACTICALS/ SGDs Batch A: Bio-SGD Dr. Batch B: Phy-P Dr. Batch C: Histo-P Dr.	G. Anat-L14 Structure of membranes of human body Dr.	G. Anat-L15 Fascia, ligaments and raphe Dr.	Phy-L10 Depolarization and Repolarization Dr.		PRIME-L8 Research objectives Hypothesis-I Dr.
Wednesday	PRACTICALS/ SGDs Batch A: Histo-P Dr. Batch B: Bio-SGD Dr. Batch C: Phy-P Dr.	SDL	Patho-L3 Necrosis Prof. Dr.	Patho-L4 Inflammation& Repair Prof. Dr.		F. Med-L2 Definition, Stages & medicolegal importance of death. Prof. Dr.
Thursday	Feedback and Self-Study					
Friday	Foundation Module-I Written Exam					