

FIRST PROFESSIONAL YEAR MBBS BATCH - 2030

MUSCULOSKELETAL - I MODULE (2025)

Time Table: Week – 5

Days	8:30 – 9:30 AM	9:30 - 10:30 AM	11.00 AM - 12:30 PM	1:30 – 3:00 PM
Mon 11/8	PATHOLOGY Overview of Basic Structure and Function of Bone with Developmental disorders of Bone and Cartilage – I NLH - 1 Dr. Aiysha Humaira	9.30-11.00 AM 1.A= ANATOMY (Models study) Models of upper limb ANATOMY MUSEUM Dr. Aisha Hassan 2. B = PHYSIOLOGY To Record Simple Muscle Twitch PHYSIO LAB Dr.Shayan 3.C = PHARMACOLOGY (Tuto) Drugs Used to Treat Rickets and Osteomalacia PHARMA DEPT Dr.Sana Azeem 4.D= CBL Physiology (Duchen Syndrome) PHYSIO DEPT Dr. Sana Zeeshan 5. E1 = SKILL LAB Vital signs-Blood Pressure SKILL LAB E2 = SELF STUDY 6. F = SELF STUDY	11.30-12.30 EMBRYOLOGY Development of Mesoderm, Paraxial Mesoderm, Scleromyotome and Formation of Cartilages NLH - 1 Dr Amna Mughal	PHYSIOLOGY Excitation, Contraction and Coupling NLH - 1 Dr. Fareeha Butt
Tues 12/8	PHYSIOLOGY Molecular Basis of Muscle Contraction NLH - 1 Dr.Farheen Butt	PATHOLOGY Overview of Basic Structure and Function of Bone with Developmental disorders of Bone and Cartilage – II NLH - 1 Dr. Aiysha Humaira	1.B= Dr Shanza 2.C= Dr. Owais 3.D= Dr.Saamil 4.E= Dr.Faizan 5.F= 6.A= -	ANATOMY Elbow Joint and Arterial Anastomosis Around Elbow NLH - 1 Dr Aisha Hassan
Wed 13/8	ANATOMY Nerves and the Blood Vessels of Forearm NLH - 1 Dr Hina Zehra Jafri	PHYSIOLOGY Difference between Skeletal, Cardiac and Smooth Muscles NLH - 1 Dr.Zurqa Khalid	1.C= Dr Shanza 2.D= Dr.Sohani 3.E= Dr.Sana Azeem 4.F= Dr.Shayan 5.A 6.B= -	ANATOMY (DEMO) Muscles of the Hand, Movement of Thumb, Palmar aponeurosis, Anatomical snuff Box NLH - 1 Dr . Saad Khalid
Thurs 14/8	INDEPENDENCE DAY			
Fri 15/8	CHEHLUM HAZRAT HUSSAIN (A.S) (20 SAFAR)			
Sat 16/8	EMBRYOLOGY Development of Muscles Dr Amir NLH - 1	PATHOLOGY Types and Clinical Manifestations of Osteoporosis NLH - 1 Dr. Aiysha Humaira	1.D= Dr Shumaila 2.E= Dr Owais 3.F= Dr Saamil 4.A= Dr Sohani 5.B 6.C= -	SELF STUDY