

Jinnah Medical & Dental College
MBBS I - Batch 28 – 2025
LOCOMOTOR MODULE -WEEK 1

Lecture Venue: LH001

		9:00-9:50	9:55-10:45		11:15-12:05	12:10-1:00			1:30-3:00
MON May 26	FOUNDATION MODULE TEST				FOUNDATION MODULE TEST		LUNCH BREAK	SELF STUDY / EXTRA CURRICULAR	FOUNDATION MODULE TEST
TUES May 27	9:00-9:50 ANATOMY Musculoskeletal System Introduction Dr. Baqir	9:55-10:45 PHYSIOLOGY Neuron Structure Dr. Sara		11:15-12:05 BIOCHEMISTRY Extracellular Matrix I Glycosaminoglycans Dr. Rubina	12:10-1:00 MEDICAL EDUCATION Review of Foundation Module Exam Dr. Nadia	PBL 1.1 A: AM1 D: Physio Lab B: AM2 E: TR2 C: TR1 F: Histo Lab			
WED May 28	SELF STUDY	SELF STUDY		SELF STUDY	SELF STUDY	SELF STUDY			
THUR May 29	9:00-10:30 ABC-Professional Communication-LH001 ANATOMY DEMONSTRATION Clavicle & Sternum Osteology & Attachment DEF-Dissection Hall- Dr. Farooq				11:15-12:45 DEF-Professional Communication-LH001 ANATOMY DEMONSTRATION Clavicle & Sternum Osteology & Attachment ABC-Dissection Hall – Dr. Haider				PBL 1.2 A: TR1 D: AM1 B: TR2 E: AM2 C: TR4 F: TR5
FRI May 30	ANATOMY DEMONSTRATION Scapula Osteology & Attachment DEF-Dissection Hall - Dr. Khizer ABC-Histology Lab – Dr. Haider				11:15-12:05 ANATOMY Sternoclavicular & Acromioclavicular Joints Dr. Asma	12:10-1:00 PBL 1.3 Post PBL Session		PRAYER	2:00-3:00 PHYSICAL TRAINING

Jinnah Medical & Dental College
MBBS I - Batch 28 – 2025
LOCOMOTOR MODULE – WEEK 2

Lecture Venue: LH001 (Building B)

	9:00-9:50	9:55-10:45		11:15-12:05	12:10-1:00			1:30-3:00
MON June 2	PHYSIOLOGY Resting Membrane Potential Dr. Alina	ANATOMY Pectoral Region Dr. Asma		BIOCHEMISTRY Extracellular Matrix II Collagen & Elastin Mrs. Sabeela	ANATOMY Mammary Gland: Gross & Development Dr. Meesam			BEHAVIORAL SCIENCES FOUNDATION MODULE TEST
TUES June 3	9:00-9:50 BIOCHEMISTRY Vitamin C Dr. Shahid	9:55-10:45 ANATOMY Mammary Gland: Histology Dr. Nadia		11:15-12:05 PHYSIOLOGY Graded Potential Dr. Faiza	12:10-1:00 ANATOMY Scapular Region & Rotator Cuff Muscles Dr. Meesam			PHYSIOLOGY PRACTICAL 1 Power Lab Introduction & Nerve Conduction Velocity DEF: PHYSIO LAB ANATOMY DEMONSTRATION Humerus Osteology & Attachment ABC: Dissection Hall-Dr. Farooq
WED June 4	9:00-9:50 PHYSIOLOGY Action Potential Dr. Faiza	9:55-10:45 ANATOMY Shoulder Joint & Movements Dr. Baqir		11:15-12:05 BIOCHEMISTRY Vitamin D Dr. Shahid	12:10-1:00 BEHAVIORAL SCIENCE Psychometric Testing: Defining Intelligence Debra Lobo			PHYSIOLOGY PRACTICAL 1 Power Lab Introduction & Nerve Conduction Velocity ABC: PHYSIO LAB ANATOMY DEMONSTRATION Humerus Osteology & Attachment DEF: Dissection Hall-Dr. Sana
THUR June 5	9:00-10:30 ABC-Professional Communication-LH001 ANATOMY DEMONSTRATION Models & 3D Dissection DEF-Dissection Hall-Dr. Sahrish			11:15-12:45 DEF-Professional Communication-LH001 ANATOMY DEMONSTRATION Models & 3D Dissection ABC-Dissection Hall-Dr. Haider				ANATOMY DEMONSTRATION Axilla (Boundaries, Contents, Axillary Artery, Vein & Lymph Nodes) DEF-Dissection Hall-Dr. Khizer BIOCHEMISTRY PRACTICAL 1 Calcium & Phosphate Estimation ABC: BIOCHEM LAB
FRI June 6	SELF STUDY			SELF STUDY				SELF STUDY

TEA BREAK

LUNCH BREAK

SELF STUDY / EXTRA CURRICULAR ACTIVITIES

Jinnah Medical & Dental College
MBBS I - Batch 28 – 2025
LOCOMOTOR MODULE – WEEK 3

Lecture Venue: LH001 (Building B)

	9:00-9:50	9:55-10:45					1:30-3:00
MON June 9	EID UL ADHA						
TUES June 10	9:00-10:30 ANATOMY DEMONSTRATION Axilla (Boundaries, Contents, Axillary Artery, Vein & Lymph Nodes) ABC-Dissection Hall BIOCHEMISTRY PRACTICAL 1 Calcium & Phosphate Estimation DEF: BIOCHEM LAB			11:15-12:05 ANATOMY Brachial Plexus Dr. Baqir	12:10-1:00 PHYSIOLOGY Nerve Fiber Injury, Degeneration & Regeneration Dr. Alina	LUNCH BREAK SELF STUDY / EXTRA CURRICULAR ACTIVITIES	PHYSIOLOGY PRACTICAL 2 Electromyography (EMG) ABC-PHYSIO LAB D: TR1-Biochemistry Tutorial 1 E: SL-Wound Management F: AM1-Anatomy Tutorial 1
WED June 11	9:00-9:50 ANATOMY Brachial Plexus Injuries Dr. Baqir	9:55-10:45 BEHAVIORAL SCIENCES Constructing Intelligence Tests		11:15-12:05 ANATOMY Anterior Arm Compartment Dr. Nadia	12:10-1:00 PHYSIOLOGY Skeletal Muscle Physiological Properties Dr. Faiza		PHYSIOLOGY PRACTICAL 2 Electromyography (EMG) DEF-PHYSIO LAB A: TR1-Biochemistry Tutorial 1 B: SL-Wound Management C: AM1-Anatomy Tutorial 1
THUR June 12	9:00-10:30 ABC-Professional Communication-LH001 D: AM1-Anatomy Tutorial 1 E: AM2-Anatomy Tutorial 1 F: SL-Wound Management-Surgery		TEA BREAK	11:15-12:45 DEF-Professional Communication-LH001 A: AM1-Anatomy Tutorial 1 B: AM2-Anatomy Tutorial 1 C: SL-Wound Management-Surgery			ANATOMY DEMONSTRATION Radius Osteology & Muscle Attachments DEF: Dissection Hall-Dr. Khizer A: SL - Wound Management-Surgery B: TR1-Biochemistry Tutorial 1 C: TR2-Biochemistry Tutorial 1
FRI June 13	9:00-9:50 ANATOMY Posterior Arm Compartment Dr. Sahrish	9:55-10:45 BEHAVIORAL SCIENCES Issues in Intelligence Testing		11:15-12:45 ANATOMY DEMONSTRATION Radius Osteology & Muscle Attachments ABC: Dissection Hall-Dr. Khizer D: SL-Wound Management-Surgery E: TR1-Biochemistry Tutorial 1 F: TR2-Biochemistry Tutorial 1			2:00-3:00 PHYSICAL TRAINING LH001

Jinnah Medical & Dental College
MBBS I - Batch 28 – 2025
LOCOMOTOR MODULE – WEEK 4

Lecture Venue: LH001 (Building B)

		9:00-9:50	9:55-10:45					1:30-3:00
MON June 16	9:00-9:50 ANATOMY Bone Histology Dr. Meesam	9:55-10:45 BIOCHEMISTRY Calcium & Phosphate Metabolism Dr. Shahid		11:15-12:05 ANATOMY Cubital Fossa Contents Dr. Sahrish	12:10-1:00 PHYSIOLOGY Neuromuscular Junction Disorders Dr. Sara	SELF STUDY / EXTRA CURRICULAR ACTIVITIES		LH001 - ISLAMIAT – Mr. Zahid Ali LH002 - ETHICS (Non-Muslims) – Dr. Atif
TUES June 17	9:00-10:30 ANATOMY DEMONSTRATION Ulna Osteology & Muscle Attachments DEF: Dissection Hall-Dr. Nadia A:TR1-Physiology Tutorial 1 B: AM1-Anatomy Tutorial 2 C: AM2-Anatomy Tutorial 2			11:15-12:05 ANATOMY Elbow Joint & Anastomosis Dr. Baqir	12:10-1:00 ANATOMY Radio-Ulnar Joint Dr. Sahrish			ANATOMY DEMONSTRATION Ulna Osteology & Muscle Attachments ABC: Dissection Hall-Dr. Farooq D:TR1-Physiology Tutorial 1 E: AM1-Anatomy Tutorial 2 F: AM2-Anatomy Tutorial 2
WED June 18	9:00-9:50 ANATOMY Forearm Anterior Compartment Dr. Sahrish	9:55-10:45 BIOCHEMISTRY Amino Acid Reactions Dr. Rubina	TEA BREAK	11:15-12:05 BEHAVIORAL SCIENCES Sleep Stages Debra Lobo	12:10-1:00 ANATOMY Forearm Posterior Compartment Dr. Nadia			BIOCHEMISTRY PRACTICAL 2 ALP Estimation ABC: BIOCHEM LAB ANATOMY DEMONSTRATION Hand Bones & Small Joints DEF: Dissection Hall-Dr. Nadia
THUR June 19	9:00-10:30 ABC-Professional Communication-LH001 D: AM1-Anatomy Tutorial 2 E:TR1-Physiology Tutorial 1 F:TR2-Physiology Tutorial 1			11:15-12:45 DEF-Professional Communication-LH001 A: AM1-Anatomy Tutorial 2 B:TR1-Physiology Tutorial 1 C:TR2-Physiology Tutorial 1				BIOCHEMISTRY PRACTICAL 2 ALP Estimation DEF: WET LAB ANATOMY DEMONSTRATION Hand Bones & Small Joints ABC: Dissection Hall-Dr. Farooq
FRI June 20	9:00-9:50 ANATOMY Wrist Joint & Carpal Tunnel Dr. Meesam	9:55-10:45 BIOCHEMISTRY Ammonia Metabolism Dr. Rubina		11:15-12:05 BEHAVIORAL SCIENCES Circadian Rhythms Debra Lobo	12:10-1:00 ANATOMY Muscles & Hand Spaces Dr. Baqir			2:00-3:00 PHYSICAL TRAINING LH001

LUNCH BREAK

SELF STUDY / EXTRA CURRICULAR ACTIVITIES

Jinnah Medical & Dental College
MBBS I - Batch 28 – 2025
LOCOMOTOR MODULE – WEEK 5

Lecture Venue: LH001 (Building B)

9:00-9:50		9:55-10:45				1:30-3:00	
MON June 23	9:00-9:50 ANATOMY Skeletal Muscle & Cartilage Histology Dr. Nadia	9:55-10:45 PHYSIOLOGY Skeletal Muscle Contraction Mechanism & ECC Dr. Sara	TEA BREAK	11:15-12:05 ANATOMY Hand Blood Vessels & Nerves Dr. Sahrish	12:10-1:00 BEHAVIORAL SCIENCES Sleep Hygiene Debra Lobo	LUNCH BREAK	PHYSIOLOGY PRACTICAL 3 Nerve Conduction Velocity (NCV) ABC: PHYSIO LAB D: TR1-Biochem Tutorial 2 E: TR2-Biochem Tutorial 2 F: AM-Anatomy Tutorial 3
	9:00-9:50 ANATOMY Upper Limb Cutaneous Supply, Lymphatics & Superficial Veins Dr. Asma	9:55-10:45 BIOCHEMISTRY Urea Cycle Dr. Rubina		11:15-12:05 ANATOMY Upper Limb Neurovasculature Dr. Nadia	12:10-1:00 ANATOMY Upper Limb Injuries Dr. Meesam		ANATOMY DEMONSTRATION Upper Limb Surface Anatomy & Normal Radiology ABC: Dissection Hall-Dr. Farooq DEF: Histology Lab-Dr. Haider
	9:00-10:30 PHYSIOLOGY PRACTICAL 3 Nerve Conduction Velocity (NCV) DEF: PHYSIO LAB A: TR1-Biochem Tutorial 2 B: TR2-Biochem Tutorial 2 C: AM-Anatomy Tutorial 3			11:15-12:05 BIOCHEMISTRY Phenylalanine & Tyrosine Metabolism Dr. Shaista	12:10-1:00 ANATOMY Thigh Deep Fascia, Modification & Inguinal Ligament Dr. Baqir		ANATOMY DEMONSTRATION Hip Bone I ABC-Histology Lab-Dr. Haider DEF-Dissection Hall-Dr. Sana
	9:00-10:30 ABC-Professional Communication-LH001 D: AM1-Anatomy Tutorial 3 E: AM2-Anatomy Tutorial 3 F: TR1-Biochem Tutorial 2			11:15-12:45 DEF-Professional Communication-LH001 A: AM1-Anatomy Tutorial 3 B: AM2-Anatomy Tutorial 3 C: TR1-Biochem Tutorial 2			ANATOMY DEMONSTRATION Hip Bone II ABC: Dissection Hall-Dr. Haider DEF: Histology Lab-Dr. Sana
	9:00-10:30 ANATOMY DEMONSTRATION Femur Osteology & Attachment ABC: Dissection Hall-Dr. Asma DEF: Histology Lab-Dr. Nadia			11:15-12:05 BIOCHEMISTRY Tryptophan Metabolism & Disorders Dr. Shaista	12:10-1:00 ANATOMY Gluteal Region Muscles & Neurovasculature Dr. Bagir		2:00-3:00 PHYSICAL TRAINING LH001

Jinnah Medical & Dental College
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LOCOMOTOR MODULE – WEEK 6

Lecture Venue: LH001 (Building B)

	9:00-9:50	9:55-10:45					1:30-3:00
MON June 30	9:00-9:50 ANATOMY Femoral Triangle & Sheath Dr. Nadia	9:55-10:45 BIOCHEMISTRY Sulphur Containing Amino Acids Dr. Shaista	TEA BREAK	11:15-12:45 ANATOMY PRACTICAL 1 Bone, Skeletal Muscle & Cartilage Histology ABC: HISTO LAB – Dr. Farooq ANATOMY DEMONSTRATION Thigh Anterior Compartment DEF: Dissection Hall-Dr. Sahrish		LUNCH BREAK	ANATOMY PRACTICAL 1 Bone, Skeletal Muscle & Cartilage Histology DEF: HISTO LAB-Dr. Farooq ANATOMY DEMONSTRATION Thigh Anterior Compartment ABC: Dissection Hall-Dr. Haider
TUES July 1	9:00-9:50 BIOCHEMISTRY Branched Amino Acids Dr. Shaista	9:55-10:45 ANATOMY Thigh Medial Compartment Dr. Asma		11:15-12:05 ANATOMY Lumbosacral Plexus Formation Dr. Meesam	12:10-1:00 ANATOMY Lumbosacral Plexus Lesions Dr. Meesam		ANATOMY DEMONSTRATION Models & 3D Dissection ABC: Dissection Hall-Dr. Asma D: TR1-Biochem Tutorial 3 E: TR2-Biochem Tutorial 3 F: AM1-Anatomy Tutorial 4
WED July 2	9:00-10:30 ANATOMY DEMONSTRATION Tibia Osteology & Attachment ABC: Histology Lab-Dr. Haider DEF: Dissection Hall-Dr. Sana			11:15-12:05 ANATOMY Hip Joint Movements & Anastomosis Dr. Baqir	12:10-1:00 ANATOMY Thigh Posterior Compartment Dr. Baqir		ANATOMY DEMONSTRATION Models & 3D Dissection DEF: Dissection Hall-Dr. Nadia A: TR1-Biochem Tutorial 3 B: TR2-Biochem Tutorial 3 C: AM1-Anatomy Tutorial 4
THUR July 3	9:00-10:30 ABC-Professional Communication-LH001 D: AM1-Anatomy Tutorial 4 E: AM2-Anatomy Tutorial 4 F: TR1-Biochem Tutorial 3			11:15-12:45 DEF-Professional Communication-LH001 A: AM1-Anatomy Tutorial 4 B: AM2-Anatomy Tutorial 4 C: TR1-Biochem Tutorial 3			ANATOMY DEMONSTRATION Fibula Osteology & Attachment ABC: Dissection Hall-Dr. Haider DEF: Histology Lab-Dr. Sana
FRI July 4	9:00-9:50 ANATOMY Popliteal Fossa Dr. Baqir	9:55-10:45 ANATOMY Knee Joint, Genicular Anastomosis, Locking, Unlocking Dr. Meesam		11:15-12:45 ANATOMY DEMONSTRATION Foot Osteology DEF: Dissection Hall-Dr. Asma ABC: Histology Lab-Dr. Nadia			2:00-3:00 PHYSICAL TRAINING LH001
SELF STUDY / EXTRA CURRICULAR ACTIVITIES							

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LOCOMOTOR MODULE – WEEK 7

Lecture Venue: LH001 (Building B)

9:00-9:50		9:55-10:45				1:30-3:00		
MON July 7	9:00-9:50 ANATOMY Leg Anterior & Lateral Compartment Dr. Sahrish	9:55-10:45 ANATOMY Leg Posterior Compartment Dr. Nadia		11:15-12:05 BIOCHEMISTRY Carbon Skeleton Amino Acid Catabolism Dr. Shahid	12:10-1:00 ANATOMY Cartilage & Joints Development & Congenital Anomalies Dr. Meesam	LUNCH BREAK	SELF STUDY / EXTRA CURRICULAR ACTIVITIES	PHYSIOLOGY PRACTICAL 4 SMT & Summation DEF: PHYSIO LAB A: AM1-Anatomy Tutorial 5 B: AM2-Anatomy Tutorial 5 C: TR1-Anatomy Tutorial 5
TUES July 8	9:00-9:50 ANATOMY Limb Development & Congenital Anomalies Dr. Baqir	9:55-10:45 ANATOMY Superior & Inferior Tibiofibular Joins & Movements Dr. Sahrish		11:15-12:05 ANATOMY Ankle Joint, Movement & Retinacula Dr. Baqir	12:10-1:00 ANATOMY Foot Arches Dr. Asma			BIOCHEMISTRY PRACTICAL 3 Chromatography ABC: BIOCHEM LAB D: AM1-Anatomy Tutorial 5 E: AM2-Anatomy Tutorial 5 F: TR1-Anatomy Tutorial 5
WED July 9	9:00-9:50 ANATOMY Sole Layers Dr. Nadia	9:55-10:45 ANATOMY Foot Neurovasculature Dr. Nadia		11:15-12:05 ANATOMY Lower Limb Cutaneous Supply, Lymphatics & Superficial Veins Dr. Asma	12:10-1:00 ANATOMY Paraxial Mesoderm Development Dr. Baqir			PHYSIOLOGY PRACTICAL 4 SMT & Summation ABC: PHYSIO LAB BIOCHEMISTRY PRACTICAL 3 Chromatography DEF: BIOCHEM LAB
THUR July 10	9:00-10:30 ABC-Professional Communication-LH001 ANATOMY DEMONSTRATION Models & 3D Dissection DEF-Dissection Hall-Dr. Sana		TEA BREAK	11:15-12:45 DEF-Professional Communication-LH001 ANATOMY DEMONSTRATION Models & 3D Dissection ABC-Dissection Hall-Dr. Sana				BIOCHEMISTRY PRACTICAL Paper Chromatography DEF: BIOCHEM LAB A:TR1-Physiology Tutorial 2 B:TR2-Physiology Tutorial 2 C: AM-Anatomy Tutorial 6
FRI July 11	9:00-9:50 ANATOMY Muscle Development Dr. Meesam	9:55-10:45 ANATOMY Lower Limb Injuries Dr. Asma		11:15-12:45 ANATOMY DEMONSTRATION Lower Limb Neurovasculature DEF: Dissection Hall-Dr. Farooq ABC: Histology Lab-Dr. Haider				2:00-3:00 PHYSICAL TRAINING LH001

Jinnah Medical & Dental College
MBBS I - Batch 28 – 2025
LOCOMOTOR MODULE – WEEK 8

Lecture Venue: LH001 (Building B)

9:00-9:50		9:55-10:45		11:15-12:05		12:10-1:00		1:30-3:00			
MON July 14	9:00-10:30 ANATOMY DEMONSTRATION Lower Limb Surface Anatomy & Normal Radiology ABC: Dissection Hall-Dr. Haider DEF: Histology Lab-Dr. Nadia			TEA BREAK	11:00-12:30 PHYSIOLOGY PRACTICAL 5 Fatigue & Tetanization DEF: PHYSIO LAB A: AM1-Anatomy Tutorial 6 B: AM2-Anatomy Tutorial 6 C: TR1-Biochem Tutorial 4			LUNCH BREAK	SELF STUDY / EXTRA CURRICULAR ACTIVITIES	BIOCHEMISTRY PRACTICAL Paper Chromatography ABC: BIOCHEM LAB D:TR1-Physiology Tutorial 2 E: AM1-Anatomy Tutorial 6 F: AM2-Anatomy Tutorial 6	
TUES July 15	9:00-10:30 ANATOMY DEMONSTRATION On Spectra Lower Limb / Upper Limb ABC: Dissection Hall-Dr. Sahrish D: TR1-Biochem Tutorial 4 E:TR2-Physiology Tutorial 2 F:TR4-Physiology Tutorial 2				11:00-12:30 ANATOMY DEMONSTRATION On Spectra Lower Limb / Upper Limb DEF: Dissection Hall-Dr. Sahrish A: TR1-Biochem Tutorial 4 B: TR2-Biochem Tutorial 4 C:TR4-Physiology Tutorial 2					PHYSIOLOGY PRACTICAL 5 Fatigue & Tetanization ABC: PHYSIO LAB D: AM1-Anatomy Tutorial 6 E: TR1-Biochem Tutorial 4 F: TR2-Biochem Tutorial 4	
WED July 16	SELF STUDY				SELF STUDY		SELF STUDY			SELF STUDY	
THUR July 17	LOCOMOTOR MODULE TEST				LOCOMOTOR MODULE TEST					BEHAVIORAL SCIENCES TEST August 11, 2025	
FRI July 18	LOCOMOTOR MODULE TEST				LOCOMOTOR MODULE TEST					July 20-August 3, 2025 Summer Break 2 weeks	