

Jinnah Medical & Dental College
MBBS I - Batch 27 – 2024
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 June 3	HEMATOPOIETIC MODULE TEST			HEMATOPOIETIC MODULE TEST		LUNCH BREAK	SELF STUDY / EXTRA CURRICULAR	HEMATOPOIETIC MODULE TEST
TUES June 4	HEMATOPOIETIC MODULE TEST			HEMATOPOIETIC MODULE TEST				HEMATOPOIETIC MODULE TEST
WED June 5	9:00-9:50 ANATOMY Musculoskeletal System Introduction	9:55-10:45 PHYSIOLOGY Neuron Structure		11:15-12:05 BIOCHEMISTRY Extracellular Matrix I Glycosaminoglycans	12:10-1:00 MEDICAL EDUCATION Review of Blood Module Exam Dr. Nadia			PBL 1.1 A: Physio Lab B: Biochem Lab C: Histology Lab D: LH001 E: LH002 F: Pathology Lab
THUR June 6	9:00-10:30 ABC-Professional Communication-LH001 ANATOMY DEMONSTRATION Clavicle & Sternum Osteology & Attachment DEF-Dissection Hall			11:15-12:45 DEF-Professional Communication-LH001 ANATOMY DEMONSTRATION Clavicle & Sternum Osteology & Attachment ABC-Dissection Hall				ANATOMY DEMONSTRATION Scapula Osteology & Attachment ABC-Histology Lab DEF-Dissection Hall
FRI June 7	PBL 1.2 A: TR1 B: TR2 C: TR3 D: TR4 E: TR5 F: AM			11:15-12:05 ANATOMY Sternoclavicular & Acromioclavicular Joints	12:10-1:00 PBL 1.3 Post PBL Session			PRAYER

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MBBS I - Batch 27 – 2024
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 10	PHYSIOLOGY Membrane Potential	ANATOMY Pectoral Region		BIOCHEMISTRY Extracellular Matrix II Collagen & Elastin	ANATOMY Mammary Gland: Gross & Development			LH001 - ISLAMIAT – Mr. Zahid Ali LH002 - ETHICS (Non-Muslims) – Ms. Saba Ahmed
TUES June 11	9:00-9:50 BIOCHEMISTRY Vitamin C	9:55-10:45 ANATOMY Mammary Gland: Histology	TEA BREAK	11:15-12:05 PHYSIOLOGY Action Potential	12:10-1:00 ANATOMY Scapular Region & Rotator Cuff Muscles	LUNCH BREAK	SELF STUDY / EXTRA CURRICULAR ACTIVITIES	PHYSIOLOGY PRACTICAL Power Lab Introduction & Nerve Conduction Velocity ABC: PHYSIO LAB ANATOMY DEMONSTRATION Humerus Osteology & Attachment DEF: Dissection Hall
WED June 12	9:00-9:50 PHYSIOLOGY Nerve Fiber Structure & Classification	9:55-10:45 ANATOMY Shoulder Joint & Movements		11:15-12:05 BIOCHEMISTRY Vitamin D	12:10-1:00 BEHAVIORAL SCIENCE Psychometric Testing: Defining Intelligence			PHYSIOLOGY PRACTICAL Power Lab Introduction & Nerve Conduction Velocity DEF: PHYSIO LAB ANATOMY DEMONSTRATION Humerus Osteology & Attachment ABC: Dissection Hall
THUR June 13	9:00-10:30 ABC-Professional Communication-LH001 ANATOMY DEMONSTRATION Models & 3D Dissection DEF-Dissection Hall			11:15-12:45 DEF-Professional Communication-LH001 ANATOMY DEMONSTRATION Models & 3D Dissection ABC-Dissection Hall				ANATOMY DEMONSTRATION Axilla (Boundaries, Contents, Axillary Artery, Vein & Lymph Nodes) ABC-Dissection Hall BIOCHEMISTRY PRACTICAL Calcium & Phosphate Estimation DEF: BIOCHEM LAB
FRI June 14	9:00-10:30 ANATOMY DEMONSTRATION Axilla (Boundaries, Contents, Axillary Artery, Vein & Lymph Nodes) DEF-Dissection Hall BIOCHEMISTRY PRACTICAL Calcium & Phosphate Estimation ABC: BIOCHEM LAB			11:15-12:05 ANATOMY Brachial Plexus	12:10-1:00 ANATOMY Brachial Plexus Injuries			2:00-3:00 PHYSICAL TRAINING LH001

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MBBS I - Batch 27 – 2024
LOCOMOTOR MODULE – WEEK 3

Lecture Venue: LH001 (Building B)

	9:00-9:50	9:55-10:45					1:30-3:00	
MON June 17	EID UL ADHA							
TUES June 18	EID UL ADHA							
WED June 19	EID UL ADHA							
THUR June 20	9:00-10:30 ABC-Professional Communication-LH001 D: AM-Anatomy Tutorial 1 E: TR1-Anatomy Tutorial 1 F: SL-Injections & Wound Management		TEA BREAK	11:15-12:45 DEF-Professional Communication-LH001 A: AM-Anatomy Tutorial 1 B: TR1-Anatomy Tutorial 1 C: SL-Injections & Wound Management			PHYSIOLOGY PRACTICAL Electromyography (EMG) ABC-PHYSIO LAB D: TR1-Biochemistry Tutorial 1 E: SL-Injections & Wound Management F: AM-Anatomy Tutorial 1	
FRI June 21	9:00-9:50 ANATOMY Anterior Arm Compartment	9:55-10:45 PHYSIOLOGY Nerve Fiber Injury, Degeneration & Regeneration		11:15-12:45 PHYSIOLOGY PRACTICAL Electromyography (EMG) DEF-PHYSIO LAB A: TR1-Biochemistry Tutorial 1 B: SL-Injections & Wound Management C: AM-Anatomy Tutorial 1			2:00-3:00 PHYSICAL TRAINING LH001	

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LOCOMOTOR MODULE – WEEK 4

Lecture Venue: LH001 (Building B)

	9:00-9:50	9:55-10:45				1:30-3:00	
MON June 24	9:00-9:50 ANATOMY Posterior Arm Compartment	9:55-10:45 PHYSIOLOGY Skeletal Muscle Physiological Properties		11:15-12:05 ANATOMY Bone Histology	12:10-1:00 BEHAVIORAL SCIENCES Constructing Intelligence Tests	ANATOMY DEMONSTRATION Radius Osteology & Muscle Attachments ABC: Dissection Hall DEF: Histology Lab	
TUES June 25	9:00-10:30 ANATOMY DEMONSTRATION Ulna Osteology & Muscle Attachments DEF: Dissection Hall A: SL-Injections & Wound Management B: TR1-Biochemistry Tutorial 1 C: TR2-Biochemistry Tutorial 1			11:15-12:05 BIOCHEMISTRY Calcium & Phosphate Metabolism	12:10-1:00 BEHAVIORAL SCIENCES Issues in Intelligence Testing	ANATOMY DEMONSTRATION Ulna Osteology & Muscle Attachments ABC: Dissection Hall D: SL-Injections & Wound Management E: TR1-Biochemistry Tutorial 1 F: TR2-Biochemistry Tutorial 1	
WED June 26	9:00-9:50 ANATOMY Cubital Fossa Contents	9:55-10:45 PHYSIOLOGY Skeletal Muscle Contraction Mechanism	TEA BREAK	11:15-12:05 BIOCHEMISTRY Ammonia Metabolism	12:10-1:00 ANATOMY Elbow Joint & Anastomosis	BIOCHEMISTRY PRACTICAL ALP Estimation ABC: BIOCHEM LAB D:TR1-Physiology Tutorial 1 E: TR2-Anatomy Tutorial 2 F: AM-Anatomy Tutorial 2	
THUR June 27	9:00-10:30 ABC-Professional Communication-LH001 D: AM-Anatomy Tutorial 2 E:TR1-Physiology Tutorial 1 F:TR2-Physiology Tutorial 1			11:15-12:45 DEF-Professional Communication-LH001 A: AM-Anatomy Tutorial 2 B:TR1-Physiology Tutorial 1 C:TR2-Physiology Tutorial 1		BIOCHEMISTRY PRACTICAL ALP Estimation DEF: WET LAB A:TR1-Physiology Tutorial 1 B: TR2-Anatomy Tutorial 2 C: AM-Anatomy Tutorial 2	
FRI June 28	9:00-9:50 ANATOMY Radio-Ulnar Joint	9:55-10:45 BEHAVIORAL SCIENCES Sleep Stages			11:15-12:05 ANATOMY Forearm Anterior Compartment	12:10-1:00 BIOCHEMISTRY Urea Cycle	2:00-3:00 PHYSICAL TRAINING LH001

LUNCH BREAK

SELF STUDY / EXTRA CURRICULAR ACTIVITIES

Jinnah Medical & Dental College
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LOCOMOTOR MODULE – WEEK 5

Lecture Venue: LH001 (Building B)

	9:00-9:50	9:55-10:45					1:30-3:00		
MON July 1	9:00-9:50 ANATOMY Forearm Posterior Compartment	9:55-10:45 PHYSIOLOGY Neuromuscular Junction Transmission		11:15-12:05 BEHAVIORAL SCIENCES Circadian Rhythms	12:10-1:00 ANATOMY Wrist Joint & Carpal Tunnel		ANATOMY DEMONSTRATION Hand Bones & Small Joints ABC: Dissection Hall PHYSIOLOGY PRACTICAL Nerve Conduction Velocity (NCV) DEF: PHYSIO LAB		
TUES July 2	9:00-9:50 ANATOMY Muscles & Hand Spaces	9:55-10:45 ANATOMY Skeletal Muscle & Cartilage Histology		11:15-12:05 BIOCHEMISTRY Amino Acid Reactions	12:10-1:00 ANATOMY Hand Blood Vessels & Nerves		ANATOMY DEMONSTRATION Hand Bones & Small Joints DEF: Dissection Hall PHYSIOLOGY PRACTICAL Nerve Conduction Velocity (NCV) ABC: PHYSIO LAB		
WED July 3	9:00-9:50 ANATOMY Upper Limb Cutaneous Supply, Lymphatics & Superficial Veins	9:55-10:45 BIOCHEMISTRY Phenylalanine & Tyrosine Metabolism	TEA BREAK	11:15-12:05 ANATOMY Upper Limb Neurovasculature	12:10-1:00 ANATOMY Upper Limb Injuries	LUNCH BREAK	ANATOMY DEMONSTRATION Upper Limb Surface Anatomy & Normal Radiology ABC: Dissection Hall D: TR1-Biochem Tutorial 2 E: TR2-Biochem Tutorial 2 F: AM-Anatomy Tutorial 3		
THUR July 4	9:00-10:30 ABC-Professional Communication-LH001 D: AM-Anatomy Tutorial 3 E: TR1-Anatomy Tutorial 3 F: TR2-Biochem Tutorial 2			11:15-12:45 DEF-Professional Communication-LH001 A: AM-Anatomy Tutorial 3 B: TR1-Anatomy Tutorial 3 C: TR2-Biochem Tutorial 2			ANATOMY DEMONSTRATION Upper Limb Surface Anatomy & Normal Radiology DEF: Dissection Hall A: TR1-Biochem Tutorial 2 B: TR2-Biochem Tutorial 2 C: AM-Anatomy Tutorial 3		
FRI July 5	9:00-10:30 ANATOMY DEMONSTRATION Hip Bone I ABC-Histology Lab DEF-Dissection Hall			11:15-12:05 ANATOMY Thigh Deep Fascia, Modification & Inguinal Ligament	12:10-1:00 PHYSIOLOGY Neuromuscular Junction Disorders		2:00-3:00 PHYSICAL TRAINING LH001		
SELF STUDY / EXTRA CURRICULAR ACTIVITIES									

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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 July 8	9:00-10:30 ANATOMY DEMONSTRATION Hip Bone II DEF: Dissection Hall ABC: Histology Lab		TEA BREAK	11:15-12:05 BIOCHEMISTRY Tryptophan Metabolism & Disorders	12:10-1:00 ANATOMY Gluteal Region Muscles & Neurovasculature	LUNCH BREAK	ANATOMY DEMONSTRATION Femur Osteology & Attachment ABC: Dissection Hall DEF: Histology Lab
TUES July 9	9:00-10:30 ANATOMY PRACTICAL Bone, Skeletal Muscle & Cartilage Histology ABC: HISTO LAB ANATOMY DEMONSTRATION Thigh Anterior Compartment DEF: Dissection Hall			11:15-12:05 ANATOMY Femoral Triangle & Sheath	12:10-1:00 BIOCHEMISTRY Sulphur Containing Amino Acids		ANATOMY PRACTICAL Bone, Skeletal Muscle & Cartilage Histology DEF: HISTO LAB ANATOMY DEMONSTRATION Thigh Anterior Compartment ABC: Dissection Hall
WED July 10	9:00-9:50 ANATOMY Thigh Medial Compartment	9:55-10:45 BIOCHEMISTRY Branched Amino Acids		11:15-12:05 ANATOMY Lumbosacral Plexus Formation	12:10-1:00 ANATOMY Lumbosacral Plexus Lesions		ANATOMY DEMONSTRATION Tibia Osteology & Attachment ABC: Histology Lab DEF: Dissection Hall
THUR July 11	9:00-10:30 ABC-Professional Communication-LH001 D: AM-Anatomy Tutorial 4 E: TR1-Anatomy Tutorial 4 F: TR2-Biochem Tutorial 3			11:15-12:45 DEF-Professional Communication-LH001 A: AM-Anatomy Tutorial 4 B: TR1-Anatomy Tutorial 4 C: TR2-Biochem Tutorial 3			ANATOMY DEMONSTRATION Models & 3D Dissection ABC: Dissection Hall D: TR1-Biochem Tutorial 3 E: TR2-Biochem Tutorial 3 F: AM-Anatomy Tutorial 4
FRI July 12	9:00-9:50 ANATOMY Hip Joint Movements & Anastomosis	9:55-10:45 BEHAVIORAL SCIENCES Sleep Hygiene		ANATOMY DEMONSTRATION Models & 3D Dissection DEF: Dissection Hall A: TR1-Biochem Tutorial 3 B: TR2-Biochem Tutorial 3 C: AM-Anatomy Tutorial 4			2:00-3:00 PHYSICAL TRAINING LH001

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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 15	9:00-10:30 ANATOMY DEMONSTRATION Fibula Osteology & Attachment ABC: Dissection Hall DEF: Histology Lab			11:00-11:50 ANATOMY Thigh Posterior Compartment	11:55-12:45 ANATOMY Popliteal Fossa		1:00-1:50 ANATOMY Knee Joint, Genicular Anastomosis, Locking, Unlocking	SELF STUDY
TUES July 16	ASHURA							
WED July 17	ASHURA							
THUR July 18	9:00-10:30 ABC-Professional Communication-LH001 ANATOMY DEMONSTRATION Foot Osteology DEF: Dissection Hall		TEA BREAK	11:15-12:45 DEF-Professional Communication-LH001 ANATOMY DEMONSTRATION Foot Osteology ABC: Dissection Hall		LUNCH BREAK	PHYSIOLOGY PRACTICAL SMT & Summation DEF: PHYSIO LAB BIOCHEMISTRY PRACTICAL Chromatography ABC: BIOCHEM LAB	
FRI July 19	9:00-9:50 ANATOMY Leg Anterior & Lateral Compartment	9:55-10:45 ANATOMY Leg Posterior Compartment		11:15-12:45 PHYSIOLOGY PRACTICAL SMT & Summation ABC: PHYSIO LAB BIOCHEMISTRY PRACTICAL Chromatography ABC: BIOCHEM LAB			2:00-3:00 PHYSICAL TRAINING LH001	
	SELF STUDY / EXTRA CURRICULAR ACTIVITIES							

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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 22	ANATOMY Cartilage & Joints Development & Congenital Anomalies	BIOCHEMISTRY Carbon Skeleton Amino Acid Catabolism		ANATOMY Limb Development & Congenital Anomalies	ANATOMY Superior & Inferior Tibiofibular Joints & Movements			LH001 - ISLAMIAT – Mr. Zahid Ali LH002 - ETHICS (Non-Muslims) – Ms. Saba Ahmed
TUES July 23	9:00-9:50 ANATOMY Ankle Joint, Movement & Retinacula	9:55-10:45 PHYSIOLOGY Muscle Exercise Adaptation		11:15-12:05 ANATOMY Foot Arches	12:10-1:00 ANATOMY Sole Layers			PHYSIOLOGY PRACTICAL Summation & Tetanization ABC: PHYSIO LAB D: AM-Anatomy Tutorial 5 E: TR1-Biochem Tutorial 4 F: TR2-Biochem Tutorial 4
WED July 24	9:00-10:30 PHYSIOLOGY PRACTICAL Summation & Tetanization DEF: PHYSIO LAB A: AM-Anatomy Tutorial 5 B: TR1-Anatomy Tutorial 5 C: TR2-Biochem Tutorial 4		TEA BREAK	11:15-12:05 ANATOMY Foot Neurovasculature	12:10-1:00 ANATOMY Lower Limb Cutaneous Supply, Lymphatics & Superficial Veins			ANATOMY DEMONSTRATION Lower Limb Neurovasculature DEF: Dissection Hall ABC: Histology Lab
THUR July 25	9:00-10:30 ABC-Professional Communication-LH001 ANATOMY DEMONSTRATION Models & 3D Dissection DEF-Dissection Hall			11:15-12:45 DEF-Professional Communication-LH001 ANATOMY DEMONSTRATION Models & 3D Dissection ABC-Dissection Hall				BIOCHEMISTRY PRACTICAL Paper Chromatography ABC: BIOCHEM LAB D:TR2-Physiology Tutorial 2 E: AM-Anatomy Tutorial 5 F: TR1-Anatomy Tutorial 5
FRI July 26	9:00-9:50 ANATOMY Paraxial Mesoderm Development	9:55-10:45 ANATOMY Muscle Development		BIOCHEMISTRY PRACTICAL Paper Chromatography DEF: BIOCHEM LAB A:TR1-Physiology Tutorial 2 B:TR2-Physiology Tutorial 2 C: AM-Anatomy Tutorial 5				2:00-3:00 PHYSICAL TRAINING LH001

LUNCH BREAK

SELF STUDY / EXTRA CURRICULAR ACTIVITIES

Jinnah Medical & Dental College
MBBS I - Batch 27 – 2024
LOCOMOTOR MODULE – WEEK 9

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 29	ANATOMY DEMONSTRATION Lower Limb Surface Anatomy & Normal Radiology ABC: Dissection Hall DEF: Histology Lab			ANATOMY Lower Limb Injuries	SELF STUDY		SELF STUDY / EXTRA CURRICULAR ACTIVITIES	LH001 - ISLAMIAT – Mr. Zahid Ali LH002 - ETHICS (Non-Muslims) – Ms. Saba Ahmed
TUES July 30	ANATOMY DEMONSTRATION On Spectra Lower Limb / Upper Limb DEF: Dissection Hall A: TR1-Biochem Tutorial 4 B: TR2-Biochem Tutorial 4 C:TR3-Physiology Tutorial 2		TEA BREAK	11:15-12:45 ANATOMY DEMONSTRATION On Spectra Lower Limb / Upper Limb ABC: Dissection Hall D: TR2-Biochem Tutorial 4 E:TR2-Physiology Tutorial 2 F:TR1-Physiology Tutorial 2		LUNCH BREAK		SELF STUDY
WED July 31	EXAMINATION PREPARATION SELF STUDY			EXAMINATION PREPARATION SELF STUDY				EXAMINATION PREPARATION SELF STUDY
THUR Aug 1	9:00-10:30 ABC-Professional Communication-LH001 ANATOMY DEMONSTRATION Models & 3D Dissection DEF: Dissection Hall			11:15-12:45 DEF-Professional Communication-LH001 ANATOMY DEMONSTRATION Models & 3D Dissection ABC-Dissection Hall				SELF STUDY
FRI Aug 2	EXAMINATION PREPARATION SELF STUDY			EXAMINATION PREPARATION SELF STUDY				EXAMINATION PREPARATION SELF STUDY
MON Aug 5	LOCOMOTOR MODULE EXAM			LOCOMOTOR MODULE EXAM				LOCOMOTOR MODULE EXAM
TUE Aug 6	LOCOMOTOR MODULE EXAM			LOCOMOTOR MODULE EXAM				BEHAVIORAL SCIENCE EXAM Monday, August 11