

Jinnah Medical & Dental College
MBBS I - Batch 28 – 2025
RESPIRATORY 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 Sept 1	9:00-9:50 ANATOMY Respiratory Tract Introduction Prof. Meesam	9:55-10:45 PHYSIOLOGY Respiratory System Introduction Mechanics of Breathing Dr. Faiza		11:15-12:05 BIOCHEMISTRY Phospholipids Prof. Shaista	12:10-1:00 PHYSIOLOGY Lung Compliance Dr. Faiza	LUNCH BREAK	SELF STUDY / EXTRA CURRICULAR	1:30-3:00 ANATOMY DEMONSTRATION Sternum & Thoracic Vertebrae ABC-Dissection Hall-Dr. Saoud DEF-Histology Lab-Dr. Noman
TUES Sept 2	9:00-10:30 ANATOMY DEMONSTRATION Ribs & Their Joints ABC-Histology Lab – Dr. Maniya DEF-Dissection Hall - Dr. Saoud			11:15-12:05 BIOCHEMISTRY Regulation of Acid Base Balance Prof. Shahid	12:10-1:00 ANATOMY Thoracic Cavity & Divisions Prof. Baqir			1:30-3:00 SELF STUDY
WED Sept 3	9:00-9:50 PHYSIOLOGY Pulmonary Volumes & Capacities Dr. Faiza	ANATOMY Vertebral Column: Joints, Curvatures & Related Diseases Dr. Sahrish		PHYSIOLOGY Pulmonary Circulation V/Q Relationship Prof. Alina	ANATOMY Diaphragm: Gross & Embryology Prof. Baqir			PHYSIOLOGY PRACTICAL Introduction to Respiratory Power Lab ABC-PHYSIO LAB D: Skills Lab - PFTs - Physiology E: TR1-Biochemistry Tutorial 1 F: AM1-Anatomy Tutorial 1
THUR Sept 4	ABC-Professional Communication LH001 - Ms. Ayesha Adil D: TR1-Biochemistry Tutorial 1 E: AM1-Anatomy Tutorial 1 F: Skills Lab-- PFTs - Physiology			DEF-Professional Communication LH001 - Ms. Ayesha Adil A: TR1-Biochemistry Tutorial 1 B: Skills Lab-- PFTs - Physiology C: AM1-Anatomy Tutorial 1				PHYSIOLOGY PRACTICAL Introduction to Respiratory Power Lab DEF-PHYSIOLAB A: Skills Lab—PFTs - Physiology B: AM1-Anatomy Tutorial 1 C: TR1-Biochemistry Tutorial 1
FRI Sept 5	ANATOMY Thoracic Wall & Respiratory Movements Prof Meesam	MEDICAL EDUCATION Blood Module Exam Review Dr. Nadia		ANATOMY DEMONSTRATION 3D Dissector-Dr. Sameen/Dr. Noman ABC-Dissection Hall D:AM1-Anatomy Tutorial 1 E: Skills Lab-- PFTs - Physiology F: TR1-Biocemistry Tutorial 1		PRAYER	2:00-3:00 PHYSICAL TRAINING LH001	

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

Lecture Venue: LH001

		9:00-9:50	9:55-10:45		11:15-12:05	12:10-1:00			1:30-3:00
MON	Sept 8	ANATOMY Intercostal Space Neurovasculature Dr. Nadia	BIOCHEMISTRY Respiratory pH Disturbance Prof. Shahid		ANATOMY Mediastinum Superior & Anterior Prof. Baqir	PHYSIOLOGY Diffusion of Gasses Dr. Sara	LUNCH BREAK	SELF STUDY / EXTRA CURRICULAR	ANATOMY DEMONSTRATION 3D Dissector-Dr. Sameen/Dr. Noman DEF-Dissection Hall A: AM1-Anatomy Tutorial 1 B: TR1-Biochemistry Tutorial 1 C: Skills Lab-- PFTs - Physiology
TUES	Sept 9	ANATOMY Posterior Mediastinum 1 Prof. Meesam	PHYSIOLOGY O ₂ Transport Dr. Rozeena		ANATOMY Posterior Mediastinum 2 Prof. Meesam	PHYSIOLOGY Oxygen Hb Dissociation Curve Dr. Rozeena			PHYSIOLOGY PRACTICAL Lung Volume & Capacities ABC-PHYSIO LAB D: AM1-Anatomy Tutorial 2 E: AM2-Anatomy Tutorial 2 F: TR1-Physiology Tutorial 1
WED	Sept 10	ANATOMY Pleura & Related Diseases Prof. Baqir	PHYSIOLOGY CO ₂ Transport Dr. Rozeena		BIOCHEMISTRY Respiratory Compensation Prof. Shahid	PHYSIOLOGY Respiration Regulation Dr. Faiza			ANATOMY DEMONSTRATION Lung Gross Anatomy & Vasculature DEF-Dissection Hall A: AM1-Anatomy Tutorial 2 B: AM2-Physiology Tutorial 1 C: TR2-Physiology Tutorial 1
THUR	Sept 11	ABC-Professional Communication LH001 - Ms. Ayesha Adil BIOCHEMISTRY PRACTICAL pH & ABG's - DEF-BIOCHEM LAB			DEF-Professional Communication LH001 - Ms. Ayesha Adil BIOCHEMISTRY PRACTICAL pH & ABG's - ABC-BIOCHEM LAB				ANATOMY DEMONSTRATION Lung Gross Anatomy & Vasculature ABC-Dissection Hall D: TR1-Physiology Tutorial 1 E: TR2-Physiology Tutorial 1 F: AM1-Anatomy Tutorial 2
FRI	Sept 12	ANATOMY Bronchopulmonary Lung Segments Dr. Nadia	ANATOMY Respiratory Epithelium Histology Prof. Meesam		PHYSIOLOGY PRACTICAL Lung Volume & Capacities DEF-PHYSIO LAB A: TR4-Physiology Tutorial 1 B: AM1-Anatomy Tutorial 2 C: AM2-Anatomy Tutorial 2			PRAYER	2:00-3:00 PHYSICAL TRAINING LH001

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

Lecture Venue: LH001

	9:00-9:50	9:55-10:45		11:15-12:05	12:10-1:00	LUNCH BREAK	SELF STUDY / EXTRA CURRICULAR	1:30-3:00
MON Sept 15	ANATOMY Trachea & Lung Histology Prof. Baqir	PHYSIOLOGY Respiratory Adjustment to Exercise Prof. Alina		ANATOMY Unobserved OSPE Prof. Baqir	PHYSIOLOGY Respiratory Adjustment to High Altitude & Deep Sea Dr. Sara			ANATOMY DEMONSTRATION 3D Dissector-Dr. Saoud DEF-Dissection Hall PHYSIOLOGY PRACTICAL Obstructive & Restrictive Lung Dz ABC-PHYSIO LAB
TUES Sept16	ANATOMY Body Cavities & Diaphragm Development Prof. Meesam	PHYSIOLOGY Hypoxia & Dyspnea Prof. Alina		11:15-12:45 ANATOMY DEMONSTRATION Thoracic Arteries, Veins, Lymphatics DEF-Dissection Hall - Dr. Sahrish ABC-Histology Lab – Dr. Maniya				ANATOMY DEMONSTRATION 3D Dissector-Dr. Noman ABC-Dissection Hall PHYSIOLOGY PRACTICAL Obstructive & Restrictive Lung Dz DEF-PHYSIO LAB
WED Sept 17	ANATOMY Respiratory System Development & Anomalies Prof. Baqir	ANATOMY Cross Sectional Thoracic Anatomy Dr. Sarish		11:15-12:45 ANATOMY DEMONSTRATION Surface Anatomy Thoracic Wall, Lungs & Pleura ABC-Dissection Hall – Dr. Asma DEF-Histology Lab – Dr. Maniya				ANATOMY PRACTICAL Histology Lungs & Trachea ABC-HISTO LAB-Dr. Noman D: TR1-Physiology Tutorial 2 E: TR2-Biochemistry Tutorial 2 F: AM1-Anatomy Tutorial 3
THUR Sept 18	9:00-10:30 ABC-Professional Communication LH001 - Ms. Ayesha Adil D: AM1-Anatomy Tutorial 3 E: TR1-Physiology Tutorial 2 F: TR2-Biochemistry Tutorial 2			11:15-12:45 DEF-Professional Communication LH001 - Ms. Ayesha Adil A: AM1-Anatomy Tutorial 3 B: TR1-Physiology Tutorial 2 C: TR2-Biochemistry Tutorial 2			ANATOMY PRACTICAL Histology Lungs & Trachea DEF-HISTO LAB-Dr. Nadia A: TR1-Physiology Tutorial 2 B: TR2-Biochemistry Tutorial 2 C: AM1-Anatomy Tutorial 3	
FRI Sept 19	9:00-10:30 ANATOMY DEMONSTRATION 3D Dissector-Dr. Sahrish / Dr. Maniya DEF-Dissection Hall A: TR1-Biochemistry Tutorial 2 B: AM1-Anatomy Tutorial 3 C: TR2-Physiology Tutorial 2			ANATOMY DEMONSTRATION 3D Dissector-Dr. Sahrish / Dr. Maniya ABC-Dissection Hall D: TR1-Biochemistry Tutorial 2 E: AM1-Anatomy Tutorial 3 F: TR2-Physiology Tutorial 2		PRAYER	2:00-3:00 PHYSICAL TRAINING LH001	
	RESPIRATORY MODULE TEST September 22 & 23, 2025							

