

Week 1 *Please note that some PBL cases may be changed, so that the current titles of PBLs are only provisional.*

Time	Sunday 24/Mar/2024	Monday 25/Mar/2024	Tuesday 26/Mar/2024	Wednesday 27/Mar/2024	Thursday 28/Mar/2024
08:00 - 08:50	CARDIOVASCULAR MODULE ASSESSMENT 10:00-12:30 am			<i>Self-Directed Learning</i>	<i>Self-Directed Learning</i>
09:00 - 09:50		Multidisciplinary: PBL (12 groups) PBL 1: Exercise-induced asthma attack in a 10-year-old boy with food allergies (8:45 - 10:00) ID#370	Clinical Skills: Small Group (___ groups) Clinical skills (8:30 - 12:00) ID#357	Microbiology: Lecture Basic Principles of Allergen Sensitization and Hypersensitivity (9:00 - 9:50) ID#291	Microbiology: Lecture Common Indoor and Outdoor Allergens (9:00 - 9:50) ID#404
09:50 - 10:10		<i>Coffee Break</i>		<i>Coffee Break</i>	<i>Coffee Break</i>
10:10 - 11:00		Anatomy: Lecture Histology of the tracheobronchial tree and the lungs (10:10 - 11:00) ID#297		Biochemistry: Lecture Biosynthesis and Properties of Surfactants (10:10 - 11:00) ID#320	Multidisciplinary: PBL (12 groups) PBL 2: Exercise-induced asthma attack in a 10-year-old boy with food allergies (10:30 - 12:20) ID#369
11:10 - 12:00		Anatomy: Lecture The functional anatomy of the thoracic wall and respiratory muscles (11:10 - 12:00) ID#408		Biochemistry: Lecture Mediators of Inflammation in airways (11:10 - 12:00) ID#219	
12:00 - 01:00	<i>Lunch Break</i>	<i>Lunch Break</i>		<i>Lunch Break</i>	<i>Lunch Break</i>
01:00 - 01:50	Anatomy: Lecture Anatomy of the Nasal Cavity and Paranasal Sinuses (1:00 - 1:50) ID#398	Anatomy: Lab Practical (1 group) Anatomy of Nasal cavity and paranasal sinuses (1:00 - 2:50) ID#252	Physiology: Lecture Mechanics of inspiration and expiration (1:00 - 1:50) ID#285	Microbiology: Lecture Lecture Principles of management of and diagnostic tests used in allergic diseases (1:00 - 1:50) ID#405	
02:00 - 02:50	Anatomy: Lecture Anatomy of the pleurae and lungs (2:00 - 2:50) ID#257		Physiology: Lecture Principles of Airflow Limitation and Airway Resistance Versus Compliance (2:00 - 2:50) ID#286	<i>Self-Directed Learning</i>	
03:00 - 03:50	<i>Self-Directed Learning</i>	<i>Self-Directed Learning</i>	<i>Self-Directed Learning</i>		

Learning Topics:

- **Epidemiology/Prevention:** Epidemiology of Asthma and COPD (ID#36)
- **Pharmacology:** Role of Antihistamines in Treatment of Allergic Diseases (ID#403)

Note: All lectures will be held in LT 1-43, unless otherwise specified

Week 2

Time	Sunday 31/Mar/2024	Monday 01/Apr/2024	Tuesday 02/Apr/2024	Wednesday 03/Apr/2024	Thursday 04/Apr/2024
08:00 - 08:50		<i>Self-Directed Learning</i>	Clinical Skills: Small Group (__ groups) Clinical skills (8:30 - 12:00) ID#933	<i>Self-Directed Learning</i>	<i>Self-Directed Learning</i>
09:00 - 09:50	Multidisciplinary: PBL (12 groups) PBL 1: My chest is tight (8:45 - 10:00) ID#371	Clinical Medicine: Lecture Clinical approach to obstructive airway diseases (9:00 - 9:50) ID#359		Physiology: Lecture Principles of Gas Diffusion Across Alveoli Capillary Membrane (9:00 - 9:50) ID#304	Physiology: Lecture Pulmonary function tests (9.00 - 9:50) ID#310 (LT 1-42)
09:50 - 10:10	<i>Coffee Break</i>	<i>Coffee Break</i>		<i>Coffee Break</i>	<i>Coffee Break</i>
10:10 - 11:00	Physiology: Lecture Pulmonary and Bronchial Circulation (10:10 - 11:00) ID#249	Pathology: Lecture Pathology of Chronic Bronchitis and Emphysema (10:10 - 11:00) ID#295		Pharmacology: Lecture Pharmacology of Bronchodilators and anti-inflammatory medications (10:10 - 11:00) ID#288	Multidisciplinary: PBL (12 groups) PBL 2: My chest is tight (10:30 - 12:20) ID#372
11:10 - 12:00	Physiology: Lecture Alveolar Ventilation and ventilation / perfusion ratio (11:10 - 12:00) ID#296	Radiology: Lecture TS: Demonstration of Normal Chest Radiographs and Common Abnormalities (11:10 - 12:00) ID#411		Biochemistry: Seminar (4 groups) TS: Interaction between smoking and elastase and alfa one anti trypsin (11:10 - 12:00) ID#303 (LT 1-43, SR 2,3,4,5)	
12:00 - 01:00	<i>Lunch Break</i>	<i>Lunch Break</i>	<i>Lunch Break</i>	<i>Lunch Break</i>	<i>Lunch Break</i>
01:00 - 01:50	Microbiology: Lecture TS: Microbial etiology of chronic bronchitis and bronchiectasis (1:00 - 1:50) ID#342	Anatomy: Lab Practical Anatomy and Histology of the tracheobronchial tree and the lungs (1:00 - 2:50) ID#413	Pathology: Lab Practical (7 groups) TS: Pathology of Chronic Bronchitis and Emphysema (1:00 - 2:50) ID#300 (LT 1-43, SR 2,3 MDL 1,2,5,6,7)	Anatomy: Lab Practical (1 group) Anatomy of the Thoracic wall (1:00 - 2:50) ID#410	<i>Self-Directed Learning</i>
02:00 - 02:50	<i>Self-Directed Learning</i>				
03:00 - 03:50		<i>Self-Directed Learning</i>	<i>Self-Directed Learning</i>	<i>Self-Directed Learning</i>	

Learning Topics: Epidemiology/Prevention: Epidemiology and Prevention of Smoking (ID#37)

Note: All lectures will be held in LT 1-43, unless otherwise specified

Week 3 Eid-Holidays - Subject to Civil Service Commission Decision

Time	Sunday 07/Apr/2024	Monday 08/Apr/2024	Tuesday 09/Apr/2024	Wednesday 10/Apr/2024	Thursday 11/Apr/2024
08:00 - 08:50	<i>Self-Directed Learning</i>	<i>Self-Directed Learning</i>	Eid Holidays (Subject to Civil Service Commission)	Eid Holidays (Subject to Civil Service Commission)	Eid Holidays (Subject to Civil Service Commission)
09:00 - 09:50					
09:50 - 10:10					
10:10 - 11:00					
11:10 - 12:00					
12:00 - 01:00					
01:00 - 01:50					
02:00 - 02:50					
03:00 - 03:50					

Learning Topics:

Week 4

Time	Sunday 14/Apr/2024	Monday 15/Apr/2024	Tuesday 16/Apr/2024	Wednesday 17/Apr/2024	Thursday 18/Apr/2024
08:00 - 08:50		Self-Directed Learning		Self-Directed Learning	Self-Directed Learning
09:00 - 09:50	Multidisciplinary: PBL (12 groups) PBL 1: I am getting out of breath (8:30 - 10:00) ID#373	Pathology: Lecture Pathogenesis of Interstitial Lung Diseases (9:00 - 9:50) ID#322	Clinical Skills: Small Group (___ groups) Clinical skills (8:30 - 12:00) ID#930	Pathology: Lecture Molecular Genetics of cystic fibrosis (09:00 - 09:50) ID#277	Pathology: Lecture Molecular Genetics of Primary Ciliary Dyskinesia (09:00 - 09:50) ID#267
09:50 - 10:10	Coffee Break	Coffee Break		Coffee Break	Coffee Break
10:10 - 11:00	Anatomy: Lecture Anatomy of the Larynx (10:10 - 11:00) ID#283	Physiology: Lecture Mechanism of sleep apnea (10:10 - 11:00) ID#991		Clinical Medicine: Lecture Clinical approach to ventilatory and hypoxemic disorders (10:10 - 11:00) ID#307	Multidisciplinary: PBL (12 groups) PBL 2: I am getting out of breath (10:30 - 12:20) ID#374
11:10 - 12:00	Physiology: Lecture Control of Breathing (11:10 - 12:00) ID#313	Biochemistry: Lecture Structure of Hemoglobin, and Its Role in Oxygen Transport (11:10 - 12:00) ID#309		Physiology: Lecture Pathophysiology of Hypoxemia (11:10 - 12:00) ID#926	
12:00 - 01:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
01:00 - 01:50	Physiology: Lab Practical (3 groups) Assessment of lung volumes, capacities and air flow (1:00 - 3:50) ID#281 (LT 1-43, MDL 1,2,5,6,7)	Anatomy: Lab Practical (1 group) Anatomy of Larynx (1:00 - 2:50) ID#289	Pathology: Lab Practical (7 groups) TS: Pathological/radiological correlation of interstitial lung disease (Pathology) (1:00 - 2:50) ID#324 (SR 2,3 MDL 1,2,5,6,7)	Physiology: Lab Practical (4 groups) Determination of lung volumes and capacities by body plethysmography (1:00 - 3:50) ID#282 (LT 1-43 & Physiology Dept.)	Physiology: Lab Practical (4 groups) Diffusing capacity of the respiratory membrane (1:00 - 3:50) ID#243 (LT 1-43 & Physiology Dept.)
02:00 - 02:50					
03:00 - 03:50			Self-Directed Learning	Self-Directed Learning	

Learning Topics:

- **Physiology:** Cellular responses to hypoxia (ID#335)

Note: All lectures will be held in LT 1-43, unless otherwise specified

Week 5

Time	Sunday 21/Apr/2024	Monday 22/Apr/2024	Tuesday 23/Apr/2024	Wednesday 24/Apr/2024	Thursday 25/Apr/2024
08:00 - 08:50		Self- Directed Learning		Self-Directed Learning	Self -Directed Learning
09:00 - 09:50	Multidisciplinary: PBL (12 groups) PBL 1: My husband is falling asleep, and his lips are turning blue (8:30 - 10:00) ID#375	Microbiology: Seminar (5 groups) TS: Microbial Etiology of Pneumonia and Lower Respiratory Tract Infections (9:00 - 9:50) ID#279 (LT 1-43, SR 2,3 4,5)	Clinical Skills: Small Group (___ groups) Clinical skills (8:30 - 12:00) ID#358	Microbiology: Seminar (___ groups) TS: Clinical Presentation and Etiologies of Upper Respiratory Tract Infections (9:00 - 9:50) ID#254 (LT 1-43)	Microbiology: Lecture Covid-19 pneumonia: immune-mediated damage of the lungs (9:00 - 9:50) ID#1076
09:50 - 10:10	Coffee Break	Coffee Break		Coffee Break	Coffee Break
10:10 - 11:00	Physiology: Lecture Mechanism and Etiology of Cough (10:10 - 11:00) ID#255	Microbiology: Lecture SARS-CoV-2 virus infection (10:10 - 11:00) ID#931		Surgery: Lecture Pneumonia as a critical illness (10:10 - 11:00) ID#1919	Multidisciplinary: PBL (12 groups) PBL 2: My husband is falling asleep, and his lips are turning blue (10:30 - 12:20) ID#376
11:10 - 12:00	Microbiology: Lecture The microbiology of viral respiratory tract infections (11:10 - 12:00) ID#7612	Pathology: Lecture Pathology of Lower Respiratory Tract Infections (11:10 - 12:00) ID#273		Pharmacology: Lecture Pharmacology of antibiotics and antiviral drugs used for lower respiratory tract infections (11:10 - 12:00) ID#7629	
12:00 - 01:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
01:00 - 01:50	Physiology: Seminar (6 groups) Arterial blood gases measurements and interpretation of the data (1:00 - 2:50) ID#312 (LT 1-43, SR-2,3,4,5,7)	Physiology: Seminar (6 groups) Interpretation of pulmonary function tests results (1:00 - 2:50) ID#316 (LT 1-42,1-43, SR-4,5,7)	Self- Directed Learning	Pathology: Lab Practical (7 groups) TS: Pathology of Lower Respiratory Tract Infections (1:00 - 2:50) ID#280 (MDL 1,2,5,6,7, SR-4,5)	Anatomy: Lecture Development of the Lower Respiratory Tract (1:00 - 1:50) ID#395
02:00 - 02:50					Self- Directed Learning
03:00 - 03:50	Self- Directed Learning	Self- Directed Learning		Self- Directed Learning	

Learning Topics:

- **Microbiology:** Covid -19 vaccines and immunization (ID#256)
- **Pharmacology:** Medications Used for the treatment of Common Cold and antitussives (ID#396)
- **Microbiology:** Epidemiology of Community Acquired Pneumonia and health care facility associated Pneumonia. (ID#400)

Note: All lectures will be held in LT 1-43, unless otherwise specified

Week 6

Time	Sunday 28/Apr/2024	Monday 29/Apr/2024	Tuesday 30/Apr/2024	Wednesday 01/May/2024	Thursday 02/May/2024
08:00 - 08:50	Multidisciplinary: PBL (12 groups) PBL 1: I am coughing for two months (8:30 - 10:00) ID#379	Microbiology: Lecture TS: Principles of Vaccination Programs for Children and Adults (8:00 - 8:50) ID#393	Clinical Skills: Small Group (10 groups) Clinical skills (8:30 - 12:00) ID#978	<i>Self- Directed Learning</i>	<i>Self- Directed Learning</i>
09:00 - 09:50		Radiology: Lecture Radiological findings in pulmonary TB, ILD and lung cancer (9:00 - 9:50) ID#7614		Microbiology: Seminar (5 groups) Laboratory Diagnosis of Tuberculosis (9:00 - 9:50) ID#331 (LT 1-43, SR-2,3,4,5)	Pharmacology: Lecture Treatment of Infections caused by Mycobacteria (9:00 - 9:50) ID#332
09:50 - 10:10	<i>Coffee Break</i>	<i>Coffee Break</i>		<i>Coffee Break</i>	<i>Coffee Break</i>
10:10 - 11:00	Microbiology: Lecture Pathogenesis, resistance and Transmission of TB (10:10 - 11:00) ID#423	Microbiology: Lecture Immune Response in Tuberculosis (10:10 - 11:00) ID#343		Microbiology: Lecture Mycobacteria other than Tuberculosis (10:10 - 11:00) ID#424	Multidisciplinary: PBL (12 groups) PBL 2: I am coughing for two months (10:30 - 12:20) ID#380
11:10 - 12:00	Microbiology: Lecture Principles of Secretory Immunity in the Respiratory Tract (11:10 - 12:00) ID#246	Pathology: Lecture Pathology of Primary and Secondary Tuberculosis (11:10 - 12:00) ID#330		Nuclear Medicine: Lecture Principles of Nuclear medicine imaging in assessment of respiratory diseases (11:10 - 12:00) ID#7631	
12:00 - 01:00	<i>Lunch Break</i>	<i>Lunch Break</i>		<i>Lunch Break</i>	<i>Lunch Break</i>
01:00 - 01:50	Ethics/Professionalism: Seminar (1 group) TS: Hierarchy and the Dynamics of Rank: Questioning Authority (1:00 - 1:50) ID#966	Ethics/Professionalism: Lecture TS: Framework for Ethical Clinical Decision-Making (1:00 - 1:50) ID#965	<i>Self- Directed Learning</i>	Pathology: Lab Practical (7 groups) TS: Pathology of TB (1:00 - 2:50) ID#422 (MDL1,2,5,6,7 SR-4,5)	Surgery: Lecture Respiratory functions in a critically ill patient (1:00 - 1:50) ID#960
02:00 - 02:50	<i>Self- Directed Learning</i>	<i>Self- Directed Learning</i>		<i>Self- Directed Learning</i>	<i>Self- Directed Learning</i>
03:00 - 03:50					

Learning Topics:

- **Epidemiology/Prevention:** Epidemiology of Pulmonary Tuberculosis (ID#42)

Note: All lectures will be held in LT 1-43, unless otherwise specified

Week 7

Time	Sunday 05/May/2024	Monday 06/May/2024	Tuesday 07/May/2024	Wednesday 08/May/2024	Thursday 09/May/2024	
08:00 - 08:50	<i>Self- Directed Learning</i>	<i>Self- Directed Learning</i>	<i>Self- Directed Learning</i>	<i>Self- Directed Learning</i>	<i>Self- Directed Learning</i>	
09:00 - 09:50	Microbiology: Lecture Immunological causes of diffuse lung diseases (9:00 - 9:50) ID#321	Pathology: Lecture Pathology of lung cancer (9:00 - 9:50) ID#339	Clinical Medicine: Lecture Diagnostic approach in patients with suspected lung cancer (9:00 - 9:50) ID#435			
09:50 - 10:10	<i>Coffee Break</i>	<i>Coffee Break</i>	<i>Coffee Break</i>	<i>Coffee Break</i>	<i>Coffee Break</i>	
10:10 - 11:00	Clinical Medicine: Lecture Clinical approach to restrictive lung diseases (10:10 - 11:00) ID#327	Clinical Medicine: Lecture The principles of management of interstitial lung diseases and diagnosis tests used for the evaluation (10:10 - 11:00) ID#416	Behavioural Science: Lecture Death and dying (10:10 - 11:00) ID#106	<i>Self- Directed Learning</i>	<i>Self- Directed Learning</i>	
11:10 - 12:00	Physiology: Lecture Cardiopulmonary exercise testing (11:10 - 12:00) ID#253	Biochemistry: Lecture Environmental Carcinogens and Cell Transformation in Cancer (11:10 - 12:00) ID#336	Behavioural Science: Lecture Psychological Issues at the End of Life (11:10 - 12:00) ID#107			
12:00 - 01:00	<i>Lunch Break</i>	<i>Lunch Break</i>	<i>Lunch Break</i>	<i>Lunch Break</i>	<i>Lunch Break</i>	
01:00 - 01:50	Physiology: Lab Practical (_4_ groups) Cardiopulmonary exercise testing (1:00 - 3:50) ID#261 (LT 1-43 & Physiology Dept.)	Physiology: Lab Practical (_4_ groups) Cardiopulmonary exercise testing (1:00 - 3:50) ID#261 (LT 1-43 & Physiology Dept.)	Pathology: Lab Practical (7 groups) TS: Pathology of lung cancer (1:00 - 2:50) ID#429 (LT 1-43, MDL 5,6,7SR-2,3)	<i>Self- Directed Learning</i>	<i>Self-Directed Learning</i>	
02:00 - 02:50						
03:00 - 03:50			<i>Self- Directed Learning</i>			

Learning Topics:

- **Clinical Medicine:** Common Causes of Pleuritic Chest Pain (ID#401)

Respiratory Assessment will be on Sunday, 12th May 2024

Note: All lectures will be held in LT 1-43, unless otherwise specified