

**DOW MEDICAL COLLEGE**  
**FIRST PROFESSIONAL YEAR MBBS, BATCH - 2030**  
**RESPIRATORY - I MODULE 2025**  
**TIME TABLE WEEK 3**

Days	8:30 – 10:00 AM			10:30 – 11:30 AM	11:30 – 12:30 PM		1:30 – 3:00 PM
Mon 6/10	1. A = <b>PHYSIOLOGY (Pract)</b> To Record the Normal Rate and Pattern of Breathing and to Examine the Effects of Breath Holding on Respiration			<b>PHYSIOLOGY</b>  Pulmonary and Alveolar Ventilation  <b>DR SHZIA NAZAR</b> <b>NLH - 1</b>	<b>BIOCHEMISTRY</b> Role of Respiratory System in Acid Base Balance  <b>PROF DANISH HASEEN</b> <b>NLH - 1</b>		<b>PHYSIOLOGY</b> Lung Volumes and Capacities <b>DR GHAZALA</b> <b>NLH - 1</b>
	2. B = <b>SKILL LAB</b> Introduction to Respiratory System B2 = <b>SELF STUDY</b>						
	3. C = <b>DR ANOOD PATHOLOGY</b>						
	4. D+E+F = <b>SELF STUDY</b>						
Tues 7/10	1. B = <b>DR SOHANI</b> 2. C = <b>SKILL LAB</b> 3. D = <b>DR SAMREEN KHAN</b> 4. E+F+A = <b>SELF STUDY</b>			<b>PHYSIOLOGY</b> Diffusion of Gases Through Respiratory Membrane (Gas Laws, Composition)  <b>DR FAREEHA BUTT</b> <b>NLH - 1</b>	<b>PATHOLOGY</b> COPD - I Emphysema <b>DR SAMBREEN ZAMEER</b> <b>NLH - 1</b>		<b>EMBRYOLOGY</b> Development of Respiratory System and Developmental Anomalies of Respiratory System <b>DR AMIR AHMED ANSARI</b> <b>NLH - 1</b>
Wed 8/10	1. C = <b>DR FAIZAN</b> 2. D = <b>SKILL LAB</b> 3. E = <b>DR ANOOD</b> 4. F+A+B= <b>SELF STUDY</b>			<b>PATHOLOGY</b> COPD – II Bronchiactasis and Chronic Bronchitis <b>DR SAMBREEN ZAMEER</b> <b>NLH - 1</b>	<b>BIOCHEMISTRY</b> Role of Eicosanoids and its Derivatives  <b>DR SADIA AFZAL</b> <b>NLH - 1</b>		<b>PATHOLOGY</b> COPD – III Asthma <b>DR. AISHA HUMERA</b> <b>NLH - 1</b>
Thurs 9/10	1. D = <b>DR SANA</b> 2. E = <b>SKILL LAB</b> 3. F = <b>DR SAMREEN KHAN</b> 4. A+B+C = <b>SELF STUDY</b>			<b>ANATOMY</b> Thoracic Sympathetic Trunk , Phrenic and Vagus Nerve Thoracic Duct  <b>DR. AMNA MUGHAL</b> <b>NLH-1</b>	<b>PATHOLOGY</b> Congenital Anomalies and Atelectasis, Pleural Effusion and Pneumothorax <b>DR. AISHA HUMERA</b> <b>NLH - 1</b>		<b>GENERAL EDUCATION</b> Thermodynamics and Sound in Medical  <b>MR. ZEESHAN UL HASSAN</b> <b>NLH - 1</b>
Fri 10/10	8:30-9:30 AM		9:30-10:30	10:30 AM – 12:00 PM			
	<b>PATHOLOGY</b> ARDS and Pulmonary Edema  <b>DR. AISHA HUMERA</b> <b>NLH - 1</b>		<b>PHYSIOLOGY</b> Pulmonary Circulation Ventilation/ Perfusion Relationship <b>PROF. SIKANADAR MUGHAL</b> <b>NLH- 1</b>		1. E = <b>DR OWAIS</b> 2. F = <b>SKILL LAB</b> 3. A = <b>DR ANOOD</b> 4. B+C+D = <b>SELF STUDY</b>		
Sat 11/10	<b>PHYSIOLOGY</b> Abnormal Ventilation/ Perfusion Ratio  <b>DR. ERUM AFAQ</b> <b>NLH- 1</b>		<b>PATHOLOGY</b> Classification of Pneumonia: Common, Typical and Atypical Pneumonia, Aspiration Pneumonia <b>DR SAMBREEN ZAMEER</b> <b>NLH - 1</b>		11:00 AM-12:30 PM		
					1. F = <b>DR SOHANI</b> 2. A = <b>SKILL LAB</b> 3. B = <b>DR SAMREEN KHAN</b> 4. C+D+E = <b>SELF STUDY</b>		<b>MICROBIOLOGY</b> Common Pathogens Causing Community Acquired Pneumonias (Typical and Atypical) <b>PROF YAHYA NOORI</b> <b>NLH - 1</b>