

DOW INTERNATIONAL 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 = PHYSIOLOGY (Pract) To Record the Normal Rate and Pattern of Breathing and to Examine the Effects of Breath Holding on Respiration PHYSIO LAB Dr Asma/Dr Usama			PHYSIOLOGY Pulmonary circulation and Zones of lungs Dr Afshan Mehboob Khan	PHYSIOLOGY Pulmonary and Alveolar Ventilation Dr Falak Sehar		BIOCHEMISTRY Role of Respiratory System in Acid Base Balance Dr Mehnaz N Gitay
	2. B = SKILL LAB Introduction to Respiratory System						
	3. C= CBL Dr. S. Talha Idrees						
Tues 7/10	1. B=Power Lab 2. C=Skill Lab 3. A=CBL			PHYSIOLOGY Ventilation/ Perfusion Relationship Dr Afshan Mehboob Khan	PHYSIOLOGY Lung Volumes and Capacities Prof. Ambreen Qamar		PATHOLOGY Pulmonary vascular disorders (Pulmonary (embolism V/Qscan) Dr. Anita George
Wed 8/10	1. C=Power Lab 2. A=Skill Lab 3. B=CBL			PATHOLOGY COPD - I Emphysema Dr. Rubina Gulzar	PATHOLOGY COPD – II Bronchiectasis and Chronic Bronchitis Dr. Rubina Gulzar		GENERAL EDUCATION Thermodynamics and Sound in Medical Mr. Zeeshan ul Hassan
Thurs 9/10	PATHOLOGY COPD – III Asthma Dr. Zaenul Abideen	ANATOMY Thoracic Sympathetic Trunk Phrenic and Vagus Nerve Thoracic Duct Dr. ZAHEER AMJAD		PATHOLOGY Congenital Anomalies and Atelectasis, Pleural Effusion and Pneumothorax Pneumothorax Dr. Anita George	EMBRYOLOGY Development of Respiratory System and Developmental Anomalies of Respiratory System PROF. DR. FARRUKH MUSTAFA		SELF STUDY
Fri 10/10	8:30-9:30 AM		9:30-10:30 AM	10:30 AM – 12:00 PM			
	PATHOLOGY ARDS and Pulmonary Edema Dr. Zaenul Abideen		PATHOLOGY Classification of Pneumonia: Common, Typical and Atypical Pneumonia, Aspiration Pneumonia Dr. Hira Zafar	BIOCHEMISTRY Role of Eicosanoids and its Derivatives DR Uzma Zaman			
Sat 11/10	PHYSIOLOGY Diffusion of Gases Through Respiratory Membrane (Gas Laws, Composition) Dr Saima Rashid		MICROBIOLOGY Common Pathogens Causing Community Acquired Pneumonias (Typical and Atypical) Dr. Hira Zafar	11:00 AM-12:30 PM			
				QEC EVALUATION BLOOD & LOCOMOTOR modules			
SELF STUDY							