

**DOW INTERNATIONAL MEDICAL COLLEGE**

**FIRST PROFESSIONAL YEAR M.B.B.S**

**RESPIRATION MODULE – I (2021) WEEK 3 (ONLINE CLASSES)**

<b>DAYS</b>	<b>9:00 – 10:00 AM</b>	<b>10:30 – 11:30 AM</b>	<b>12:00 – 1:00 PM</b>	<b>1:30 – 2:30 PM</b>
<b>MON 4/10</b>	<b>PHYSIOLOGY</b> Transport of O <sub>2</sub> in blood & O <sub>2</sub> Hb dissociation curve <b>DR. MERAJ RAHIM/TOOBA</b>	<b>EMBRYOLOGY</b> Development of ribs & vertebrae <b>DR MAHRUKH KAMRAN</b>	<b>PHYSIOLOGY</b> Transport of CO <sub>2</sub> in blood <b>DR. ERUM AFAQ</b>	<b>SELF STUDY</b>
<b>TUES 5/10</b>	<b>BIOCHEMISTRY</b> Role of Buffers in hydrogen ion homeostasis <b>PROF ZEBHA HAQ</b>	<b>ANATOMY</b> Contents of anterior Mediastinum (Thymus) + Posterior Mediastinum (Thoracic Aorta, Oesophagus Azygous <b>PROF FARRUKH MUSTAFA</b>	<b>SELF STUDY</b>	<b>PATHOLOGY</b> <b>COPD I – Emphysema</b> <b>PROF TAZEEN MUSTANSAR</b>
<b>WED 6/10</b>	<b>PHYSIOLOGY</b> Regulation of respiration <b>PROF. MOZAFFER RAHIM</b>	<b>BIOCHEMISTRY</b> Role of Respiratory system for Acidosis <b>PROF ZEBHA HAQ</b>	<b>PATHOLOGY</b> <b>COPD II - Bronchiectasis, chronic bronchitis</b> <b>DR HINA ABBAS</b>	<b>COMMUNITY MEDICINE</b> <b>Asthma</b> <b>DR KHALID SHAFI</b>
<b>THURS 7/10</b>	<b>ANATOMY:</b> Thoracic sympathetic trunk, Phrenic and vagus nerve, Thoracic duct. <b>DR AYESHA ABDUL HAQ</b>	<b>SELF STUDY</b>	<b>PATHOLOGY</b> <b>COPD III – Asthma</b> <b>DR SHAIMA SULTANA</b>	<b>SELF STUDY</b>
<b>FRI 8/10</b>	<b>BIOCHEMISTRY</b> Role of Respiratory system for Alkalosis+acid base balance <b>PROF DANISH</b>	<b>BEHAVIORAL SCIENCES</b> Doctor Patient Relationship <b>DR ANUM HAIDER</b>	<b>SELF STUDY</b>	
<b>SAT 9/10</b>	<b>ANATOMY</b> Lymphatics of thorax <b>DR MOHINI</b>	<b>SELF STUDY</b>	<b>BIOCHEMISTRY</b> Metabolism of Phospholipids and its role in ARDS <b>DR AHSAN</b>	<b>SELF STUDY</b>