



**DOW INTERNATIONAL MEDICAL COLLEGE**  
**FIRST PROFESSIONAL YEAR MBBS- BATCH 2028**  
**FOUNDATION MODULE (2023)**  
**TIME TABLE: WEEK 2**

Days	8:30- 9:30 AM	9:30 - 10:30 AM	11:00 - 12:30 PM	1:30 – 3:00 PM
<b>MON</b> 30/1	<b>PHYSIOLOGY</b> Transport across the cell membrane – Active Transport (special reference to sodium- potassium pump) <b>Dr Uzair Abbas</b>	<b>EMBRYOLOGY</b> Mitosis and Cell Cycle <b>Dr Sahar Mubeen</b>	1. A = <b>HISTOLOGY</b> Introduction to Microscopy <b>Histo Lab</b> Dr Shaheen Haider 2. B = <b>PHYSIOLOGY (TUTO)</b> The Physiological Role of Cell Organelles <b>Physio Lab</b> Dr Saima Rashid 3. C = <b>BIOCHEMISTRY (Pract)</b> Introduction to the use of Laboratory Facilities / Equipment <b>Biochem Lab</b> Dr Sajida Parveen	<b>STUDY SKILLS</b> Learning Styles <b>Dr Noreen Adnan</b>
<b>TUES</b> 31/1	<b>PHARMACOLOGY</b> Introduction to Pharmacology <b>Dr Mohd Kashif</b>	<b>PHYSIOLOGY</b> Transport Across Cell Membrane Bulk Transport <b>Dr Shahneela Siraj</b>	1. B Dr Shaheen Haider <b>Histo Lab</b> 2. C Dr Saima Rashid <b>Physio Lab</b> 3. A Dr Sajida Parveen <b>Biochem Lab</b>	<b>PHYSIOLOGY</b> Composition and functions of Blood <b>Dr Uzair Abbas</b>
<b>WED</b> 1/2	<b>EMBRYOLOGY</b> Meiosis, Comparison With Mitosis <b>Dr Sahar Mubeen</b>	<b>HISTOLOGY</b> Epithelium:1 Simple Epithelium (Types, Location, Functions) <b>Dr Rabia Rehan</b>	1. C Dr Shaheen Haider <b>Histo Lab</b> 2. A Dr Saima Rashid <b>Physio Lab</b> 3. B Dr Sajida Parveen <b>Biochem Lab</b>	<b>ANATOMY (Demo)</b> Terms Of Movement <b>Dr. Shaheen Haider</b>
<b>THURS</b> 2/2	<b>HISTOLOGY</b> Epithelium:2 Stratified Epithelium (Types, Location, Functions) <b>Dr Rabia Rehan</b>	<b>PHYSIOLOGY</b> Functions of WBCs <b>Dr Shahneela Siraj</b>	1. A = <b>PATHOLOGY PRACTICAL: An introduction to pathology laboratory</b> Dr Mehwish Saijad <b>Patho Lab</b> 2. B = CBL ( Fluid and Electrolyte balance) <b>Dr Tooba Noor Physio Lab</b> 3. C = <b>GROSSANATOMY: (DEMO)</b> Skeletal System: (Division and Function) + Classification of Bones Dr Tanzeela Khan <b>Histo Lab</b>	<b>COMMUNITY MED.</b> Introduction to community medicine/Public Health <b>Prof Zulfqar Ali Shaikh</b>
<b>Fri</b> 3/2	<b>BIOCHEMISTRY</b> Enzymes: Mechanism of action <b>Dr Sonia Siddiqui</b>	<b>PATHOLOGY</b> Introduction of pathology & Outline of cellular response to stress and injury <b>Dr Ambreen Fatima</b>	<b>10.30-12.00 noon</b> 1. B Dr Mehwish Sajjad <b>Patho Lab</b> 2. C Dr Tooba Noor <b>Physio Lab</b> 3. A Dr Tanzeela Khan <b>Histo Lab</b>	
<b>Sat</b> 4/2	<b>PATHOLOGY</b> Cell injury and cell death 1 <b>Dr Ambreen Fatima</b>	<b>BIOCHEMISTRY</b> Energy Flow Within The Cell ; Role of ATP in Bioenergetics <b>Dr Uzma Zaman</b>	1. C Dr Mehwish Sajjad 2. A Dr Tooba Noor 3. B Dr Nazia Shahab	<b>PHARMACOLOGY</b> Routes of Administration of Drugs <b>Dr H S Imran Ul Haq</b>

ALL LECTURES IN LECTURE HALL # 1 (Abdul Qadeer Khan Lecture Hall)