

**DOW MEDICAL COLLEGE (DUHS)**  
**FIRST PROFESSIONAL YEAR MBBS BATCH - 2029**

**Hematology – I Module (2024)**

**Time Table: Week-1**

Days	8:30 – 9:30	9:30 - 10:30	10.30:-12:00	12:00 – 1:00	
Mon 1/4	<b>SHAHADAT – E - HAZRAT ALI (R.A)</b>				
Tues 2/4	<b>PHYSIOLOGY</b> Composition and Function of blood <b>DR SUMERA MUSTAFA</b> <b>NLH-1</b>	<b>BIOCHEMISTRY:</b> Composition Of Blood: Plasma And Cellular Components <b>DR BILAL</b> <b>NLH-1</b>	<b>SELF STUDY</b> 10:30 – 11:00 AM	<b>PHYSIOLOGY</b> <b>Plasma Proteins:</b> Albumin, globulin, Fibrinagen and their Functions <b>DR ERUM AFAQ</b> <b>NLH-1</b>	<b>C.M</b> Introduction To Epidemiology <b>PROF NIGHTAT NISAR</b> <b>NLH-1</b>
Wed 3/4	<b>PHYSIOLOGY</b> Erythropoiesis <b>DR FAREEHA BUTT</b> <b>NLH-1</b>	<b>BEHAVIORAL SCIENCES</b> Bio psychosocial Model <b>DR SAIMA QURESHI</b> <b>NLH-1</b>	<b>SELF STUDY</b> 10:30 – 11:00 AM	<b>PHYSIOLOGY</b> Factors Affecting Erythropoiesis <b>DR GHAZALA</b> <b>NLH-1</b>	<b>QUANTITATIVE REASONING – I</b> Numerical literacy <b>NLH-1</b>
Thurs 4/4	<b>BHUTTO DAY</b>				
Fri 5/4	<b>BIOCHEMISTRY:</b> Metabolism of RBCs <b>DR ARISHA</b> <b>NLH-1</b>	<b>PHYSIOLOGY</b> <b>Hemoglobin:</b> Synthesis, Degradation and Iron metabolism <b>DR SHAZIA NAZAR</b> <b>NLH-1</b>	<b>BIOCHEMISTRY:</b> <b>Hemoglobin:</b> Synthesis, Structure and Functions and Oxygen Dissociation Curve <b>PROF. DANISH</b> <b>NLH-1</b>	<b>SELF STUDY</b> 11:30 – 12:00 PM	
Sat 6/4	<b>C.M</b> Out Break Investigation <b>DR LUBNA RAZA</b> <b>NLH-1</b>	<b>BIOCHEMISTRY</b> Heme Degradation (Bile Salts Metabolism) <b>DR SADIA AFZAL</b> <b>NLH-1</b>	<b>QUANTITATIVE REASONING – I</b> Fundamental mathematical Concepts <b>NLH-1</b>	<b>SELFSTUDY</b> 11:30 – 12:00 PM	<b>SELFSTUDY</b>