DOW MEDICAL COLLEGE
FIRST PROFESSIONAL YEAR MBBS' Batch-2031
CARDIOVASCULAR - I MODULE 2026,
TIME TABLE WEEK 4

Days	8:30 – 9:30	9:30 - 10:30	11.00:-12:30	1:30 – 3:00
Mon 23/11	**PHYSIOLOGY** Cardiac Output and Factors Affecting Cardiac Output **DR SHAZIA NAZAR** **NLH - 1**	**PHYSIOLOGY** Venous Return and its Regulation **DR SHAZIA NAZAR** **NLH - 1**	1. **A = PATHOLOGY (Tuto)** Lab Investigation Interpretationfor Hyperlipidemias **DR. NOOR UL ELMAH PATHO DEPARTMENT** 2. **B = PHYSIOLOGY (Pract) The** Auscultation of Heart Sounds Using Stethoscope/Power Lab **DR. SHAYAN POWER LAB** 3. **C= BIOCHEMISTRY (Tuto)** Hyperlipidemia and its Types **DR ARISHA SALMAN BIOCHEMISTRY DEPARTMENT** 4. **D2 = SKILL LAB** Introduction to Cardiovascular System Examination **D1 = SELF STUDY** 5. **E = PHYSIOLOGY(TUTO) Hemodynamics DR. OWAIS PHYSIOLOGY DEPARTMENT** 6. **F = PATHOLOGY (Pract)** Arteriosclerosis, Atherosclerosis and IHD **DR MAIRAJ UL ARFIN PATHO LAB**	**PHYSIOLOGY** Measurement of Cardiac Output **DR ZURQA KHALID** **NLH - 1**
Tues 24/11	**PHYSIOLOGY** Ischemic Heart Disease and Myocardial Infarction **DR. GHAZALA FARRUKH** **NLH - 1**	**PATHOLOGY** IHD and Angina Pectoris **SAMRA WAHEED** **NLH -1**	1. **B = DR. NOOR UL ELMAH** 2. **C = DR SANA** 3. **D = DR ARISHA SALMAN** 4. **E = SKILL LAB** 5. **F = DR. OWAIS** 6. **A = DR MAIRAJ UL ARFIN**	**BIOCHEMISTRY** Role of Sodium, Potassium and Chloride in Hypertension **DR SADIA AFZAL** **NLH - 1**
Wed 25/11	**PHYSIOLOGY** Cardiac failure **DR FAREEHA BUTT** **NLH - 1**	**EMBRYOLOGY** Development of Body Cavities and Diaphragm **DR MAH RUKH KAMRAN** **NLH - 1**	1. **C = DR. NOOR UL ELMAH** 2. **D = DR. SHAYAN** 3. **E = DR ARISHA SALMAN** 4. **F = SKILL LAB** 5. **A = DR. KANWAL** 6. **B = DR MAIRAJ UL ARFIN**	**PHARMACOLOGY** Drugs Used in IHD (Angina, Myocardial Infarction **DR AFRINA RAZA** **NLH - 1**
Thurs 26/11	**EMBRYOLOGY** Development of Arterial and Venous System **DR. UZMA HAMEED** **NLH – 1**	**PHYSIOLOGY** Congenital Heart Defects – Abnormal Circulation **DR FAREEHA BUTT** **NLH - 1**	1. **D = DR. NOOR UL ELMAH** 2. **E = DR. SHAYAN** 3. **F = DR AHSAN** 4. **A = SKILL LAB** 5. **B = DR. KANWAL** 6. **C = DR MAIRAJ UL ARFIN**	**BIOCHEMISTRY** Oxidants and Antioxidants in Radical Injury **DR BILAL AZMI** **NLH – 1**
Fri 27/11	**PHYSIOLOGY** Circulatory Shock and its Treatment **DR FAREEHA BUTT** **NLH - 1**	**ANATOMY** Surface Marking of Heart, Valves and Great Vessels **DR FARAZ SALEEM** **NLH – 1**	1. **E = DR. NOOR UL ELMAH** 2. **F = DR SANA** 3. **A = DR AHSAN** 4. **B = SKILL LAB** 5. **C = DR. OWAIS** 6. **D = DR MAIRAJ UL ARFIN**	
Sat 28/11	**PATHOLOGY** Hypertensive Heart Disease **SAMRA WAHEED** **NLH -1**	**PHARMACOLOGY** Drugs Used in Congestive Heart Failure **PROF SAUD HASAN** **NLH - 1**	1. **F = DR. NOOR UL ELMAH** 2. **A = DR SANA** 3. **B = DR AHSAN** 4. **C = SKILL LAB** 5. **D = DR. KANWAL** 6. **E = DR MAIRAJ UL ARFIN**	**BIOCHEMISTRY (Tuto)** Lipid Profile and its Interpretations **PROF. DANISH HASEEN** **NLH-1**