

**TIME TABLE 1<sup>st</sup> YEAR MBBS SESSION 2022**  
**CARDIOVASCULAR MODULE WEEK-II**  
**From 07-09-2022 to 09-09-2022**

Days / Date	08:00 to 09:40	09:40 to 10: 00	10:00 to 10:50	10:50 to 11:40	11:40 to 12:30	12:30 to 01:00	01:00 To 03:00
<b>Wednesday</b> 07-09-2022	Batch A: Physiology Batch B: Biochemistry Batch C: Histology	<b>BREAK</b>	Physiology A 3 Cardiac cycle Dr. Rafiq	Embryology 4 Formation of cardiac loop Dr Shehla	Physiology B 2 Arteries, Veins and their Functions Dr. Salman	<b>NAMAZ BREAK</b>	Anatomy SGD  Dr. Amir Aman/ Dr Masood
<b>Thursday</b> 08-09-2022	Batch A: Histology Batch B: Physiology Batch C: Biochemistry		Physiology A 4 Work Output of Heart Metabolism and oxygen utilization of cardiac muscle Dr. Rafiq	Embryology 5 Development of sinus venosus Formation of cardiac septa Dr Shehla	Physiology B3 Microcirculation: Arterioles and Capillaries Dr. Salman		Anatomy SGD  Dr. Amir Aman/ Dr Masood
<b>Friday</b> 09-09-2022	Batch A: Biochemistry Batch B: Histology Batch C: Physiology		Physiology B 4 Local and Humoral Control of Blood Dr. Salman	Embryology 6 Septum formation, ASD Dr Shehla	Physiology B5 Nervous Regulation of The Circulation Dr. Salman		-----

**TIME TABLE 1<sup>st</sup> YEAR MBBS SESSION 2022**  
**CARDIOVASCULAR MODULE WEEK-III**  
**From 12-09-2022 to 16-09-2022**

Days / Date	08:00 to 09:40		09:40 to 10:00	10:00 to 10:50	10:50 to 11:40	11:40 to 12:30	12:30 to 01:00	01:00 To 03:00	
<b>Monday</b> 12-09-2022	Batch A: Physiology Batch B: Biochemistry Batch C: Histology		<b>BREAK</b>	Embryology 7 truncus arteriosus & conus cordis Dr Shehla	Histology 2 Dr Sadaf	Biochemistry Cardiac enzyme Dr Shahjehan	<b>NAMAZ BREAK</b>	Physiology B 6 Renal Regulation of Arterial pressure-I Dr. Salman	Medicine Heart failure Dr. Fawad
<b>Tuesday</b> 13-09-2022	Batch A: Histology Batch B: Physiology Batch C: Biochemistry			Pharmacology Drugs used in treatment of CAD Dr Azhar Sherazi	Embryology 8 Septum formation in ventricles & VSD Dr Shehla	Physiology B 7 Renal Regulation of Arterial pressure-II Dr. Salman		Anatomy SGD  Dr. Amir Aman/ Dr Masood	
<b>Wednesday</b> 14-09-2022	Batch A: Biochemistry Batch B: Histology Batch C: Physiology			Physiology A 5 Factors affecting stroke Volume Dr. Rafiq	Embryology 9 Development of arteries Dr Shehla	Physiology B 8 Regulation of Cardiac Output, and Venous Return Dr. Umair		Anatomy SGD  Dr. Amir Aman/ Dr Masood	
<b>Thursday</b> 15-09-2022	<b>8.00-8.50</b>	<b>08:50-09:40</b>		Physiology A 6 Pressure Volume Diagram Concept of Preload and Afterload Dr. Rafiq	Embryology 10 Development of arteries Dr Shehla	Physiology B 9 Features of Coronary Circulation Dr. Umair		Anatomy SGD  Dr. Amir Aman/ Dr Masood	
	Physiology A 7 Genesis of Impulses in SA Node & Conductive System of the Heart Dr. Rafiq	Pathology  CAD  Dr Inaam							
<b>Friday</b> 16-09-2022	Physiology A8 Physiological Basis of ECG/ Components of a Normal ECG & Normal Sinus Rhythm Dr. Rafiq	Community Medicine Preventive strategies of hypertension Dr Fazal	Physiology A 9 12 Leads of ECG Dr. Rafiq	Embryology 11 Fetal circulation Dr Shehla	Physiology B 10 Heart Failure: Types and Compensatory Mechanisms Dr. Umair	Anatomy SGD  Dr. Amir Aman/ Dr Masood			

**TIME TABLE 1<sup>st</sup> YEAR MBBS SESSION 2022**  
**CARDIOVASCULAR MODULE WEEK-IV**  
**From 19-09-2022 to 22-09-2022**

Days / Date	08:00 to 09:40		09:40 to 10: 00	10:00 to 10:50	10:50 to 11:40	11:40 to 12:30	12:30 to 01:00	01:00 To 03:00
<b>Monday 19-09-2022</b>	<b>Biochemistry</b>	Physiology A10 Vectorial Analysis of ECG	<b>BREAK</b>	Pharmacology Drugs used in treatment of CAD Dr Nighat	Embryology 12 Cardiac developmental anomalies Dr Shehla	Physiology B 11 Congenital Heart defects Dr. Umair	<b>NAMAZ BREAK</b>	Anatomy SGD Dr. Amir Aman/ Dr Masood
<b>Tuesday 20-09-2022</b>		Physiology A 11 & 12 Valvular Heart Diseases Dr. Rafiq		<b>Biochemistry</b>	Physiology B 12 Circulatory Shock Dr. Umair	Forensic medicine Medicolegal aspect of CAD Dr. Yusra		Anatomy SGD Dr. Amir Aman/ Dr Masood
<b>Preparation Days for Pre-Prof From 21-09-2022 to 25-09-2022</b>								
<b>Monday 26-09-2022</b>	<b>MCQs WRITTEN TEST (BLOCK-C)</b>							
<b>Tuesday 27-09-2022</b>	<b>OSPE (BLOCK-C)</b>							