

Cardiovascular; Week 1

TIME	Sun 02/02/2025	Mon 03/02/2025	Tue 04/02/2025	Wed 05/02/2025	Thu 06/02/2025	
08:00 – 08:50	Self-Directed Learning	OSPE		Clinical Medicine, Lecture Clinical aspects of hypertension (08:00 - 08:50) ID#7642	Self-Directed Learning	
09:00 – 09:50	Multidisciplinary, PBL PBL 1: Didn't know I have high blood pressure (08:30 - 10:00) ID#632			Self-Directed Learning	Pharmacology, Lecture Management of hypertension (09:00 - 09:50) ID#628	
09:50 – 10:10	Coffee Break			Coffee Break	Coffee Break	
10:10 – 11:00	Anatomy, Lecture Structure of the pericardium, heart and functional correlations (10:10 - 11:00) ID#572			Clinical Skills, Small Group Clinical Skills-1 (08:30 - 12:00) ID#366	Pharmacology, Lecture Pharmacology of Renin Angiotensin System (10:10 - 11:00) ID#600	Multidisciplinary, PBL PBL 2: Didn't know I have high blood pressure (10:30 - 12:20) ID#633
11:10 – 12:00	Physiology, Lecture Humoral and nonhumoral factors involved in the arterial blood pressure regulation. (11:10 - 12:00) ID#10518			Anatomy, Lecture Vasculature, conducting system, neuronal control of heart structures and functioning of heart (11:10 - 12:00) ID#598		
12:00 – 01:00	Lunch Break			Lunch Break	Lunch Break	Self-Directed Learning
01:00 – 01:50	Pathology, Lecture Pathology of hypertension (01:00 - 01:50) ID#588			Pathology, Lab Practical Pathology of Hypertension (01:00 - 02:50) ID#631 (MDLs 1,2,5,6 & 7, SR-2 & 3)	Physiology, Seminar Analysis of arterial pulse and arterial blood pressure waveforms (01:00 - 02:50) ID#653 (LT 1-41, SR-4,5,7,8)	
02:00 – 02:50	Self-Directed Learning			Self-Directed Learning	Self-Directed Learning	
03:00 – 03:50						

Note: All lectures will be held in LT 1-41, otherwise specified; Clinical Skills: Clinical Skills Lab

Cardiovascular; Week 2

TIME	Sun 09/02/2025	Mon 10/02/2025	Tue 11/02/2025	Wed 12/02/2025	Thu 13/02/2025
08:00 – 08:50	Self-Directed Learning	Self-Directed Learning	Clinical Skills, Small Group Clinical Skills-2 (08:30 - 12:00) ID#901	Clinical Medicine, Lecture Basic principles in cardiac arrhythmias (08:00 - 08:50) ID#642	Self-Directed Learning
09:00 – 09:50	Multidisciplinary, PBL PBL 1: Palpitations in the chest (08:30 - 10:00) ID#643	Pharmacology, Lecture Pharmacology of Anti-Arrhythmic Drugs (09:00 - 09:50) ID#638		Self-Directed Learning	Anatomy, Lecture Development of heart and common congenital anomalies-II (09:00 - 09:50) ID#855
09:50 – 10:10		Coffee Break		Coffee Break	Coffee Break
10:10 – 11:00	Anatomy, Lecture Microscopic structure of Blood Vessels (10:10 - 11:00) ID#10519	Anatomy, Lab Practical Structure of the pericardium and heart- vasculature, innervation and conducting system (10:10 - 12:00) ID#575		Forensic Medicine, Lecture An overview of Forensic Medicine (10:10 - 11:00) ID#905	Multidisciplinary, PBL PBL 2: Palpitations in the chest (10:30 - 12:20) ID#644
11:10 – 12:00	Physiology, Lecture Cardiac muscle action potentials and heart excitation (11:10 - 12:00) ID#639	Ethics/Professionalism, Seminar TS: Problems in Truth telling: Omission versus Commission (11:10 - 12:00) ID#964			
12:00 – 01:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Self-Directed Learning
01:00 – 01:50	Physiology, Lecture Pathophysiology of arrhythmias (01:00 - 01:50) ID#1876	Physiology, Seminar Basics of ECG interpretation (01:00 - 02:50) ID#641 (LT 1-41, SR-4,5,7,8)	Self-Directed Learning	Physiology, Seminar Presentation of basic arrhythmias on ECG (01:00 - 02:50) ID#581 (LT 1-41, SR-4,5,7,8)	
02:00 – 02:50	Self-Directed Learning	Self-Directed Learning	Self-Directed Learning	Self-Directed Learning	
03:00 – 03:50	Self-Directed Learning				

Note: All lectures will be held in LT 1-41, otherwise specified; Clinical Skills: Clinical Skills Lab

Cardiovascular; Week 3

TIME	Sun 16/02/2025	Mon 17/02/2025	Tue 18/02/2025	Wed 19/02/2025	Thu 20/02/2025
08:00 – 08:50	Self-Directed Learning	Self-Directed Learning	Clinical Skills, Small Group Clinical Skills-3 (08:30 - 12:00) ID#634	Clinical Medicine, Lecture Clinical concepts in Heart Failure (08:00 - 08:50) ID#7633	Self-Directed Learning
09:00 – 09:50	Multidisciplinary, PBL PBL 1: The shoes don't fit (08:30 - 10:00) ID#619	Physiology, Lecture Regulation of cardiac volumes and function (09:00 - 09:50) ID#699		Forensic Medicine, Lecture Introduction to Medical Liability (09:00 - 09:50) ID#1859	Pharmacology, Lecture Drugs used in treatment of heart failure (09:00 - 09:50) ID#617
09:50 – 10:10		Coffee Break		Coffee Break	Coffee Break
10:10 – 11:00	Physiology, Lecture Concept of systole and diastole in cardiac cycle (10:10 - 11:00) ID#652	Pathology, Lecture Pathology of Myocardial Diseases (10:10 - 11:00) ID#604		Epidemiology/Prevention, Lecture Epidemiology and prevention of cardiovascular disease (10:10 - 11:00) ID#577	Multidisciplinary, PBL PBL 2: The shoes don't fit (10:30 - 12:20) ID#620
11:10 – 12:00	Pathology, Lecture Pathophysiology of cardiac failure (11:10 - 12:00) ID#614	Self-Directed Learning		Physiology, Lecture Regulation of contraction and relaxation of the cardiac muscle (11:10 - 12:00) ID#610	
12:00 – 01:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Self-Directed Learning
01:00 – 01:50	Anatomy, Lab Practical Anatomy of vascular system and structure of blood vessels (01:00 - 02:50) ID#599	Physiology, Lecture Regulation of Cardiac Output (01:00 - 01:50) ID#694	Pathology, Lab Practical Pathology of Cardiac Failure and Myocardial Diseases (01:00 - 02:50) ID#615 (MDLs 1,2,5,6 & 7, SR-2 & 3)	Physiology, Seminar TS: Physiological Principles of Cardiac Function Assessment (01:00 - 02:50) ID#612 (LT 1-41, LT 1-44, SR- 7,8)	
02:00 – 02:50		Self-Directed Learning			
03:00 – 03:50	Self-Directed Learning	Self-Directed Learning	Self-Directed Learning		

Note: All lectures will be held in LT 1-41, otherwise specified; Clinical Skills: Clinical Skills Lab

Cardiovascular; Week 4

TIME	Sun 23/02/2025	Mon 24/02/2025	Tue 25/02/2025	Wed 26/02/2025	Thu 27/02/2025
08:00 – 08:50	Self-Directed Learning	Clinical Medicine, Lecture Role of biomarkers in cardiac diseases (08:00 - 08:50) ID#596	<p><i>National & Liberation Day Holiday</i> <i>(Subject to Civil Service Commission)</i></p>	<p><i>National & Liberation Day Holiday</i> <i>(Subject to Civil Service Commission)</i></p>	<p><i>Holiday</i></p>
09:00 – 09:50	Pathology, Lecture Genetic basis of cardiovascular diseases. (09:00 - 09:50) ID#597	Clinical Medicine, Lecture Role of imaging in cardiac diseases (09:00 - 09:50) ID#909			
09:50 – 10:10	Coffee Break	Coffee Break			
10:10 – 11:00	Pathology, Lecture Pharmacogenetics in cardiovascular medicine (10:10 - 11:00) ID#1888	Health Promotion and Health Education, Lecture The role of life-style modification in the prevention of cardiovascular diseases. (10:10 - 11:00) ID#587			
11:10 – 12:00	Nuclear Medicine, Lecture Role of Nuclear Medicine in imaging cardiovascular diseases (11:10 - 12:00) ID#907	Self-Directed Learning			
12:00 – 01:00	Lunch Break	Lunch Break			
01:00 – 01:50	Pathology, Lecture Pathology of Vascular Disease (01:00 - 01:50) ID#621	Self-Directed Learning			
02:00 – 02:50	Self-Directed Learning				
03:00 – 03:50					

Note: All lectures will be held in LT 1-41, otherwise specified; Clinical Skills: Clinical Skills Lab

Cardiovascular; Week 5

TIME	Sun 02/03/2025	Mon 03/03/2025	Tue 04/03/2025	Wed 05/03/2025	Thu 06/03/2025
08:00 – 08:50	Self-Directed Learning	Self-Directed Learning	Self-Directed Learning	Self-Directed Learning	Self-Directed Learning
09:00 – 09:50	Multidisciplinary, PBL PBL 1: Awaken from sleep with chest pain (08:45 - 10:00) ID#654	Biochemistry, Lecture Molecular bases of development of atherosclerosis (09:00 - 09:50) ID#910	Clinical Skills, Small Group Clinical Skills-4 (09:30 - 12:50) ID#975	Clinical Medicine, Lecture Principles of clinical diagnosis and management of acute coronary syndrome (09:00 - 09:50) ID#904	Coffee Break
09:50 – 10:10		Coffee Break		Coffee Break	
10:10 – 11:00	Physiology, Lecture Coronary blood flow and reserve (10:10 - 11:00) ID#573	Pathology, Lecture Pathology of myocardial ischemia (10:10 - 11:00) ID#691		Biochemistry, Lecture Energy utilization in the normal and ischemic heart (10:10 - 11:00) ID#623	Multidisciplinary, PBL PBL 2: Awaken from sleep with chest pain (10:30 - 12:20) ID#655
11:10 – 12:00	Pathology, Lecture Pathology of atherosclerosis (11:10 - 12:00) ID#578	Pharmacology, Lecture Pharmacology of dyslipidemia control (11:10 - 12:00) ID#590	Pharmacology, Lecture Pharmacology of anti-anginal drugs. (11:10 - 12:00) ID#580		
12:00 – 01:00	Lunch Break	Lunch Break		Lunch Break	
01:00 – 01:50	Physiology, Lecture Principles of hemodynamics and control of blood flow (01:00 - 01:50) ID#606	Physiology, Seminar Presentation of cardiac excitation in ECG leads (01:00 - 02:50) ID#970 (LT 1-41, SR-4,5,7,8)	Pathology, Lab Practical Ischemic Heart Disease (01:00 - 02:50) ID#1881 (MDLs 1,2,5,6 & 7, SR-2 & 3)	Forensic Medicine, Lecture Investigation of Death (01:00 - 02:30) ID#589	Self-Directed Learning
02:00 – 02:50	Self-Directed Learning			Self-Directed Learning	
03:00 – 03:50	Self-Directed Learning	Self-Directed Learning	Self-Directed Learning		

Note: All lectures will be held in LT 1-41, otherwise specified; Clinical Skills: Clinical Skills Lab

Cardiovascular; Week 6

TIME	Sun 09/03/2025	Mon 10/03/2025	Tue 11/03/2025	Wed 12/03/2025	Thu 13/03/2025
08:00 – 08:50	Self-Directed Learning	Self-Directed Learning	Self-Directed Learning	Self-Directed Learning	Self-Directed Learning
09:00 – 09:50	Multidisciplinary, PBL PBL 1: Short of breath during walking (08:45 - 10:00) ID#666	Microbiology, Lecture Infective Endocarditis (09:00 - 09:50) ID#648	Clinical Skills, Small Group Clinical Skills-5 (09:30 - 12:50) ID#990	Clinical Medicine, Lecture Clinical concepts and imaging in valvular heart disease (09:00 - 09:50) ID#976	Multidisciplinary, PBL PBL 2: Short of breath during walking (10:30 - 12:20) ID#689
09:50 – 10:10				Coffee Break	
10:10 – 11:00	Microbiology, Lecture Rheumatic Heart Disease (10:10 - 11:00) ID#700	Pathology, Lecture Pathology of Valvular Heart Disease (10:10 - 11:00) ID#649		Forensic Medicine, Lecture Medicolegal Interpretation of Wounds (10:00 - 11:40) ID#442	
11:10 – 12:00	Self-Directed Learning	Self-Directed Learning			
12:00 – 01:00	Lunch Break	Lunch Break		Lunch Break	
01:00 – 01:50	Self-Directed Learning	Self-Directed Learning	Pathology, Lab Practical TS: Valvular Heart Disease and Infective Endocarditis (01:00 - 02:50) ID#651 (MDLs 1,2,5,6 & 7, SR-2 & 3)	Self-Directed Learning	Self-Directed Learning
02:00 – 02:50			Self-Directed Learning		
03:00 – 03:50					

Note: All lectures will be held in LT 1-41, otherwise specified; Clinical Skills: Clinical Skills Lab

Cardiovascular; Week 7

TIME	Sun 16/03/2025	Mon 17/03/2025	Tue 18/03/2025	Wed 19/03/2025	Thu 20/03/2025
08:00 – 08:50	Self-Directed Learning	Self-Directed Learning	Self-Directed Learning	Self-Directed Learning	Self-Directed Learning
09:00 – 09:50	Clinical Medicine, Lecture Principles of primary and secondary prevention of cardiovascular diseases (09:00 - 09:50) ID#665	Surgery, Lecture Venous Diseases and their management (09:00 - 09:50) ID#955	Clinical Skills, Small Group Clinical Skills-6 (09:30 - 12:50) ID#364	Self-Directed Learning	Self-Directed Learning
09:50 – 10:10	Coffee Break	Coffee Break			
10:10 – 11:00	Forensic Medicine, Lecture Violent Asphyxia (10:10 - 11:00) ID#7625	Clinical Medicine, Lecture Review of CVS Module (10:10 - 12:00) ID#7619		Self-Directed Learning	Self-Directed Learning
11:10 – 12:00	Epidemiology/Prevention, Lecture Traditional risk factors for cardiovascular disease (11:10 - 12:00) ID#645				
12:00 – 01:00	Lunch Break	Lunch Break		Lunch Break	Lunch Break
01:00 – 01:50	Surgery, Lecture Arterial Diseases and their management (01:00 - 01:50) ID#7639	Self-Directed Learning	Self-Directed Learning	Self-Directed Learning	Self-Directed Learning
02:00 – 02:50	Self-Directed Learning				
03:00 – 03:50					

Assessment - Cardiovascular Module will be on Sunday, 23rd March 2025 (11:30 - 02:00pm)

Note: All lectures will be held in LT 1-41, otherwise specified; Clinical Skills: Clinical Skills Lab; Clinical Skills: Clinical Skills Lab