



**Faculty of Medicine**

***Department VII: Internal Medicine II***

**University Clinic of Cardiology I**

**Associate Professor, Position 37**

**Topics**

1. Cardiovascular System: Diagnostic Evaluation and Paraclinical Investigations
2. Global Cardiovascular Risk
3. Mitral and Tricuspid Valve Diseases
4. Acute Rheumatic Fever
5. Aortic and Pulmonary Valve Diseases
6. Infective Endocarditis
7. Arterial Hypertension
8. Atherosclerosis
9. Chronic Coronary Syndromes
10. Acute Coronary Syndromes
11. Supraventricular Cardiac Arrhythmias
12. Ventricular Cardiac Arrhythmias
13. Antiarrhythmic Medication
14. Interventional Curative Techniques
15. Cardiac Conduction Disorders
16. Cardiac Pacemaker Implantation
17. Myocarditis
18. Cardiomyopathies
19. Pericardial Diseases
20. Chronic Heart Failure
21. Acute Heart Failure. Cardiogenic Shock
22. Diseases of the Aorta and Large Vessels
23. Peripheral Arterial Disease
24. Venous Diseases
25. Pulmonary Embolism
26. Cardiac Tumors
27. Cardiopulmonary Resuscitation. Sudden Cardiac Death

**Bibliography:**

1. C.T. Luca, M.V. Ivan, Curs de Cardiologie. Editura “Victor Babes” 2022.
2. Adam Feather, David Randall, Mona Waterhouse: Kumar și Clark Medicină Clinică. Leonard Azamfirei, Anca Dana Buzoianu, Dan Ionuț Gheonea – coordonatori ediției în limba română, Ediția a 10-a, Editura Hipocrate, București, 2021
3. Manual de cardiologie al Societății Române de Cardiologie - Carmen Ginghina, Dragos Vinereanu, Bogdan A. Popescu (subredacția). Editura Medicală, 2020.