

## **Conspectus**

### **TOPICS FOR THE SEMESTER EXAM IN CARDIOLOGY**

**(part of the semester exam in Internal diseases part I)**

1. Cardiac glucosides.
2. Rhythm and conduction disorders.
3. Antiarrhythmic drugs.
4. Congestive heart failure – hemodynamics, classification, treatment.
5. Acute heart failure.
6. Cardiogenic shock.
7. Rheumatic fever.
8. Cor pulmonale.
9. Infective endocarditis.
10. Mitral valvular heart disease.
11. Aortic valvular heart disease.
12. Diseases of the myocardium. Myocarditis.
13. Cardiomyopathies.
14. CAD – classification, diagnosis, etiology, risk factors.
15. Antianginal drugs.
16. Stable angina.
17. Unstable angina.
18. Acute myocardial infarction – etiology, pathogenesis, risk factors, clinical presentation.
19. Acute myocardial infarction – complications, differential diagnosis, treatment.
20. Arterial hypertension.
21. Congenital heart disease.
22. Pericarditis.
23. Rheumatoid arthritis

24. Lupus erythematosus

25. Gout

**TOPICS FOR THE STATE EXAM IN INTERNAL DISEASES,  
THE FIRST DEPARTMENT OF INTERNAL DISEASES  
(Cardiology part)**

1. Rhythm disturbances.
2. Conduction disturbances.
3. Congestive heart failure. Hemodynamic classification, treatment.
4. Acute heart failure. Cardiac asthma. Pulmonary edema. Cardiogenic shock.
5. Chronic cor pulmonale (Chronic pulmonary heart disease).
6. Infective endocarditis.
7. Acquired mitral valve diseases.
8. Acquired aortic valve diseases.
9. Diseases of the myocardium. Myocarditis. Cardiomyopathies.
10. Ischemic heart disease. Classification, etiology, risk factors, pathogenesis.
11. Stable and unstable angina.
12. Myocardial infarction.
13. Arterial hypertension.
14. Pericarditis.