

**TOPICS FOR THE STATE EXAM IN INTERNAL MEDICINE
FIRST DEPARTMENT OF INTERNAL MEDICINE**

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.
15. COPD.
16. Bronchial asthma.
17. Pneumonias.
18. Pulmonary abscess and pulmonary gangrene.
19. Pulmonary carcinoma. Early diagnosis.
20. Pulmonary embolism. Pulmonary infarction.
21. Pulmonary tuberculosis.
22. Pleuritis.
23. Iron deficiency anemias. Vitamin B12-folic acid deficiency anemias.
24. Congenital and acquired hemolytic anemias.
25. Acute leukemias.
26. Chronic myelogenous leukemia.
27. Chronic lymphocytic leukemia.
28. Hodgkin's Lymphoma.
29. Multiple myeloma.
30. Polycythemia vera, essential thrombocytemia, osteomyelofibrosis
31. Hemorrhagic diathesis.
32. Haemophilias.
33. Rheumatoid arthritis.
34. Bekhterev's disease.
35. Disseminated lupus erythematosus.
36. Systemic vasculitis.
37. Gout.
38. Acute and chronic glomerulonephritis.

39. Nephrotic syndrome.
40. Acute and chronic pyelonephritis.
41. Acute and chronic kidney failure.
42. Ulcer.
43. Stomach cancer.
44. Ulcerative colitis.
45. Chronic hepatitis.
46. Liver cirrhosis.
47. Cholelithiasis. Cholecystitis.
48. Liver failure.
49. Chronic pancreatitis.
50. Thyrotoxicosis.
51. Myxedema.
52. Acromegaly.
53. Diabetes insipidus.
54. Hypercorticism.
55. Addison's disease.
56. Hypoparathyroidism. Hyperparathyroidism.
57. Diabetes mellitus – etiology, pathogenesis, clinical presentation.
58. Diabetes mellitus – complications and treatment.
59. Pheochromocytoma.
60. Differential diagnosis of coma.

NOTE: In the written exam, a whole topic or a part of a topic is written.

HEAD OF DEPARTMENT OF CARDIOLOGY:
/PROF. DR. F. NIKOLOV, PHD/