**Экзаменационные вопросы по специальности**

**"Госпитальная терапия"**

1. Differential diagnosis of fever of unknown origin.
2. Differential diagnosis of articular syndrome.
3. Differential diagnosis of nephrotic syndrome.
4. Differential diagnosis of urinary syndrome.
5. Differential diagnosis of hematuria and nephritic syndrome.
6. Differentialdiagnosisofhypertension.
7. Differential diagnosis of bronchial obstruction.
8. Differentialdiagnosisoflymphadenopathy.
9. Differential diagnosis of hemorrhagic syndrome.
10. Differentialdiagnosisofanemia.

11. Differentialdiagnosisofhepatosplenomegaly.

12. Differentialdiagnosisofascites.

13. Differential diagnosis of abdominal pain.

14. Differential diagnosis of jaundice.

15. Differential diagnosis of back pain.

16. Differential diagnosis of chest pain.

17. Differential diagnosis of pleural effusion.

18. Differential diagnosis of dyspnea.

19. Differential diagnosis of edema.

20. Differential diagnosis of syncope.

21. Differential diagnosis of malabsorption.

22. Asthma. Pathogenesis. Clinical presentation. Management of an acute asthma attack and chronic asthma.

23. Chronic obstructive pulmonary disease. Classification. Clinical types. Differential diagnosis. Phenotype-specific treatment.

24. Asthma-COPD overlap. Clinical features. Diagnosis. Treatment.

25. Community-acquired pneumonia. Etiology. Classification. Clinical features of the course in different groups (pregnant women, elderly, immunocompromised patients, COVID-19, etc.) Differential diagnosis. Treatment. Prevention.

26. Hospital-acquired pneumonia. Etiology. Risk factors. Classification. Clinical features of the disease course. Differential diagnosis. Treatment.

27. Interstitial lung diseases. Clinical presentation. Diagnosis. Management principles.

28. Antibiotics. Classification. Indications for use. The principle of drug selection. Criteria for evaluating the treatment effectiveness. Duration of therapy.

29. Pulmonary embolism. Clinical types. Diagnosis. Treatment. Prevention. Anticoagulants - classification, indications for administration.

30. ST-elevation acute coronary syndrome. Clinical presentation. Diagnosis. Non-invasive and invasive management strategy at the pre-hospital and hospital stages. Routing.

31. Acute coronary syndrome without ST segment elevation. Clinic. Diagnostics. Non-invasive and invasive treatment strategies in the prehospital and hospital stages. Patient routing.

32. Ischemic heart disease. Classification. Clinical presentation. Principles of treatment. Antiplatelet agents - classification, mechanism of action, indications for administration.

33. Ischemic heart disease. Revascularization methods, indications. Management of patients after revascularization.

34. Unstable angina. Classification. Clinical presentation. Treatment.

35. Atherosclerosis. Classification. Clinical presentation. Methods of diagnosis. Treatment. Regular monitoring.

36. Paroxysmal supraventricular and ventricular tachycardia. Classification, clinical presentation. Acute and long-term management.

37. Paroxysmal and permanent types of atrial and ventricular fibrillation. Treatment. Prevention of paroxysms. Ventricular rate control. Anticoagulant use, efficacy and safety monitoring.

38. Conduction abnormalities. Classification. Management. Indications for pacing.

39. Chronic heart failure. Causes. Pathogenesis. Classification. Clinical manifestations. Differentiated treatment, monitoring of efficacy.

40. Infective endocarditis. Etiology. Types of the disease course. Diagnosis. Treatment. Indications for surgical treatment.

41. Infective endocarditis. Clinical features of the course in the elderly, patients with drug addiction, alcoholism, HIV infection. Differentiated treatment.

42. Myocarditis. Causes. Pathogenesis. Classification. Diagnosis. Differential diagnosis. Treatment.

43. Pericarditis. Pericardial effusion. Clinical manifestations. Diagnosis. Differential diagnosis. Treatment.

44. Rheumatoid arthritis. Classification, clinical manifestations. Diagnosis. Symptomatic and disease-modifying therapy.

45. Osteoarthritis. Classification. Clinical presentation. Diagnosis. Treatment. Indications for surgical treatment. Features of the management of patients with comorbidities.

46. Spondyloarthritis. Classification. Ankylosing spondylitis. Clinical presentation. Diagnosis. Treatment.

47. Systemic vasculitis. Classification. Clinical presentation. Diagnosis. Differential diagnosis. Principles of management.

59. Chronic kidney disease. Causes. Classification. Clinical manifestations. Diagnosis. Nephroprotective therapy.

60. Acute kidney injury. Causes. Classification. Clinical manifestations. Diagnosis. Indications for dialysis.

61. Multiple myeloma. Pathogenesis. Classification. Clinical manifestations. Diagnosis. Management.

62. Acute leukemia. Pathogenesis. Classification. Clinical manifestations. Diagnosis. Treatment.

63. Lymphoproliferative disorders: Hodgkin's and non-Hodgkin's lymphomas, chronic lymphocytic leukemia. Pathogenesis. Clinical manifestations. Diagnosis. Management.

64. Myeloproliferative disorders: polycythemia vera, chronic myeloid leukemia. Pathogenesis. Clinical manifestations. Diagnosis. Management.

65. Ulcerative colitis. Pathogenesis. Classification. Clinical manifestations. Complications. Diagnosis. Treatment.

66. Crohn's disease. Pathogenesis. Classification. Clinical manifestations. Complications. Diagnosis. Treatment.

67. Celiac disease. Etiology. Pathogenesis. Classification. Types of disease course. Diagnosis. Differential diagnosis. Treatment.

68. Chronic hepatitis: non-alcoholic steatohepatitis, alcoholic liver disease, drug-induced liver injury. Pathogenesis. Clinical presentation. Diagnosis. Treatment.

69. Autoimmune liver disease: autoimmune hepatitis, primary biliary cholangitis. Clinical manifestations. Diagnosis. Treatment.

70. Liver cirrhosis. Causes. Pathogenesis. Classification. Clinical features. Severity assessment. Diagnosis. Treatment. Indications for liver transplantation.

71. Complications of liver cirrhosis. Diagnostic approach. Management.

72. Logic of the diagnostic process. Steps for the diagnostic process. Methodsofdiagnosis.

73. Logic of the treatment process. Treatment methodology. Strategy, tactics, and individualization of treatment.

74. Alcohol-related organ damage: stages, target organs, features of the infectious process when taking alcohol.

75. Age-related diseases. Syndromes. Features of disease course in the elderly and senile age. Cancer prevention.

76. Comorbidity in internal medicine: circulatory system diseases, metabolic syndrome, osteoarthritis.

**Экзаменационные вопросы по неотложной терапии по специальности "Госпитальная терапия"**

1. Emergencytreatmentofcardiogenicshock
2. Emergencytreatmentofhypertensivecrisis
3. Emergency treatment of ST-elevation ACS
4. Emergency treatment of non-ST-elevation ACS
5. Emergencytreatmentofpulmonaryedema
6. Emergency treatment of a severe attack of bronchial asthma
7. Emergency treatment of paroxysmal atrial fibrillation and atrial flutter
8. Emergency treatment of supraventricular paroxysmal tachycardia
9. Emergency treatment of ventricular paroxysmal tachycardia

10. Emergency treatment of pulmonary hemorrhage

11. Emergency treatment of gastrointestinal bleeding

12. Emergency treatment of renal and biliary colic

13. Emergency treatment of hyperglycemic coma

14. Emergency treatment of hypoglycemic coma

15. Emergency treatment of anaphylactic shock

16. Emergency treatment of convulsions

17. Emergency treatment of pulmonary embolism

18. Emergency treatment of aortic dissection

19. Emergency treatment of spontaneous pneumothorax

20. Emergency treatment of a foreign body in the respiratory tract

21. Emergencytreatmentofinternalbleeding