

**APPROVED**

Acting Vice-Rector for Scientific and Pedagogical Work

Svetlana KOTYUZHINSKAYA



**Level of higher education:** second (master's)

**Branch of knowledge** 22 "Health care"

**Specialty:** 222 "Medicine"

**Educational and professional program:** Medicine

**LIST OF QUESTIONS FOR THE DISCIPLINE EXAM  
«INTERNAL MEDICINE»**

1. Management of a patient with arterial hypertension: existing algorithms and standards for diagnosis and treatment.
2. Management of a patient with arterial hypotension and fainting: existing algorithms for diagnosis and treatment.
3. Management of a patient with cardialgia: existing algorithms for diagnosis and treatment.
4. Management of a patient with cardiac arrhythmias: existing algorithms and standards for diagnosis and treatment.
5. Management of a patient with impaired cardiac conduction: existing algorithms and standards for diagnosis and treatment.
6. Management of a patient with stable angina pectoris: existing algorithms and standards for diagnosis and treatment.
7. Management of a patient with painless myocardial ischemia: existing algorithms and standards for diagnosis and treatment.
8. Management of a patient with unstable angina: existing algorithms and standards for diagnosis and treatment.
9. Management of a patient with shortness of breath: existing algorithms for diagnosis and treatment.
10. Management of a patient with cardiomegaly: existing algorithms for diagnosis and treatment.

11. Management of a patient with cyanosis: existing algorithms for diagnosis and treatment.
12. Management of a patient with heart failure: existing algorithms and standards for diagnosis and treatment.
13. Management of a patient with heart murmurs: existing algorithms for diagnosis and treatment.
14. Management of a patient with pain in the limbs and back: existing algorithms for diagnosis and treatment.
15. Management of a patient with arthralgias/myalgias: existing algorithms for diagnosis and treatment.
16. Management of a patient with articular syndrome: existing algorithms and standards for diagnosis and treatment.
17. Management of a patient with hemorrhagic syndrome: existing algorithms for diagnosis and treatment.
18. Management of a patient with arthrosis: existing algorithms and standards for diagnosis and treatment.
19. Management of a patient with gastric dyspepsia: existing algorithms and standards for diagnosis and treatment.
20. Management of a patient with dysphagia: existing algorithms and standards for diagnosis and treatment.
21. Management of a patient with heartburn: existing algorithms and standards for diagnosis and treatment.
22. Management of a patient with abdominal pain: existing algorithms for diagnosis and treatment.
23. Management of a patient with chronic diarrheal syndrome: existing algorithms for diagnosis and treatment.
24. Management of a patient with constipation: existing algorithms for diagnosis and treatment.
25. Management of a patient with jaundice: existing algorithms for diagnosis and treatment.
26. Management of a patient with ascites: existing algorithms for diagnosis and treatment.
27. Management of a patient with hepatomegaly and hepato-lienal syndrome: existing algorithms for diagnosis and treatment.
28. Management of a patient with portal hypertension: existing algorithms for diagnosis and treatment.
29. Management of a patient with hepatic encephalopathy: existing algorithms and standards for diagnosis and treatment.
30. Management of a patient with bronchial obstructive syndrome: existing algorithms and standards for diagnosis and treatment.



31. Management of a patient with chronic cough: existing algorithms for diagnosis and treatment.
32. Management of a patient with infiltrative darkening in the lungs: existing algorithms for diagnosis and treatment.
33. Management of a patient with fever of uncertain origin: existing algorithms for diagnosis and treatment.
34. Management of a patient with hemoptysis: existing algorithms for diagnosis and treatment.
35. Management of a patient with suffocation and asphyxia: existing algorithms and standards for diagnosis and treatment.
36. Management of a patient with pleural effusion: existing algorithms for diagnosis and treatment.
37. Management of a patient with respiratory failure: existing algorithms for diagnosis and treatment.
38. Management of a patient with community-acquired pneumonia: existing algorithms and standards for diagnosis and treatment.
39. Management of a patient with hospital pneumonia: existing algorithms and standards for diagnosis and treatment.
40. Management of a patient with lung abscess: existing algorithms and standards for diagnosis and treatment.
41. Management of a patient with chronic complications of diabetes mellitus: existing algorithms and standards for diagnosis and treatment.
42. Management of a patient with uncompensated forms of diabetes mellitus (ketoacidosis): existing algorithms and standards for diagnosis and treatment.
43. Management of a patient with goiter syndrome: existing algorithms and standards for diagnosis and treatment.
44. Management of a patient with arterial hypertension syndrome in endocrinological practice: existing algorithms and standards for diagnosis and treatment.
45. Management of a patient with metabolic syndrome: existing algorithms and standards for diagnosis and treatment.
46. Management of a patient with urinary syndrome: existing algorithms for diagnosis and treatment.
47. Management of a patient with edematous syndrome: existing algorithms for diagnosis and treatment.
48. Management of a patient with chronic renal failure: existing algorithms and standards for diagnosis and treatment.
49. Management of a patient with renal arterial hypertension: existing algorithms and standards for diagnosis and treatment.

50. Management of a patient with nephrotic syndrome: existing algorithms and standards for diagnosis and treatment.
51. Management of a patient with anemia: existing algorithms and standards for diagnosis and treatment.
52. Management of a patient with leukemoid reaction and leukemia: existing algorithms for diagnosis and treatment.
53. Management of a patient with polycythemia: existing algorithms and standards for diagnosis and treatment.
54. Management of a patient with purpura: existing algorithms for diagnosis and treatment.
55. Management of a patient with lymphadenopathy: existing algorithms for diagnosis and treatment.

### **Emergencies in the clinic of internal medicine**

1. Management of a patient with a complicated hypertensive crisis. Existing standards of diagnosis and emergency treatment at the prehospital and hospital stages.
2. Curation of a patient with cardiac asthma and pulmonary edema. Existing standards of diagnosis and emergency treatment at the prehospital and hospital stages.
3. Management of a patient with acute coronary syndrome. Existing standards for urgent diagnosis and emergency treatment at the prehospital and hospital stages.
4. Management of a patient with myocardial infarction. Existing standards for urgent diagnosis and emergency treatment at the prehospital and hospital stages.
5. Management of a patient with cardiogenic shock. Existing standards for urgent diagnosis and emergency treatment at the prehospital and hospital stages.
6. Management of a patient with pulmonary embolism. Existing standards for urgent diagnosis and emergency treatment at the prehospital and hospital stages.
7. Treatment tactics for sudden cardiac death. Existing standards for urgent diagnosis and emergency treatment at the prehospital and hospital stages.
8. Management of a patient with paroxysmal rhythm and conduction disorders. Existing standards for urgent diagnosis and emergency treatment at the prehospital and hospital stages.
9. Management of a patient with acute reactive arthritis. Existing standards of diagnosis and treatment.
10. Management of a patient with thrombocytopenic purpura. Existing standards of diagnosis and treatment.



11. Management of a patient with acute back pain. Existing standards of diagnosis and treatment.
12. Management of a patient with severe community-acquired and hospital pneumonia. Existing standards for diagnosis and emergency treatment.
13. Management of a patient with total pleural effusion and pneumothorax. Existing standards of diagnosis and treatment.
14. Management of a patient with asthmatic status. Existing standards of diagnosis and treatment.
15. Management of a patient with anaphylactic shock and angioedema. Existing standards of diagnosis and treatment.
16. Management of a patient with acute liver failure. Existing standards of diagnosis and treatment.
17. Management of a patient with acute abdominal pain. Existing standards for the diagnosis and management of patients.
18. Medical sorting of the affected at the stages of providing first medical and specialized therapeutic care to those affected in emergency situations in peacetime.
19. Emergency conditions, the provision of therapeutic care for life-threatening conditions at the stages of medical evacuation.
20. Features of damage by toxic substances in peacetime accidents at chemical enterprises.
21. Management of a patient with gastrointestinal bleeding. Existing standards for the diagnosis and management of patients.
22. Management of a patient with hypoglycemic coma. Existing standards for the diagnosis and management of patients.
23. Management of a patient with hyperglycemic (ketoacidemic) coma. Existing standards for the diagnosis and management of patients.
24. Management of a patient with a thyrotoxic crisis. Existing standards of diagnosis and treatment.
25. Management of a patient with acute adrenal insufficiency. Existing standards for the diagnosis and management of patients.
26. Management of a patient with severe anemia. Existing standards for the diagnosis and management of patients.
27. Management of a patient with agranulocytosis. Existing standards for the diagnosis and management of patients
28. Management of the patient with purpura. Existing standards of diagnosis and treatment.
29. Curation of a patient with acute thrombosis. Existing standards for the diagnosis and management of patients.
30. Management of a patient with acute renal failure. Existing standards for the diagnosis and management of patients.

31. Curation of incurable patients and assistance to their loved ones.
32. Counseling in the context of an incurable disease, imminent death. The concept of counseling, counseling skills, ethical principles. Care and psychological support of the incurable patient and his relatives.
33. The concept of emotional burnout syndrome and prevention methods. Reporting bad news.
34. Features of management of seriously ill, incredible patients. The method of assessing the patient's condition. Treatment and care planning.
35. Emergencies in the context of incurable disease and imminent death.

Approved at a meeting of the Department of Internal Medicine No3

Protocol No 1 dd. 29.08.2022

Head of the Department  Anatoliy POLYAKOV

Approved by the subject cycle methodical commission on pediatric disciplines ONMedU

Protocol No 1 dd. 30.08.2022

Chairman of the subject cycle methodical commission on therapeutic disciplines ONMedU

 Nina MATSEGORA