

**Questions for the test in the discipline "Public health and healthcare, health economics"  
of the main professional educational program of higher education – specialty program  
in the specialty 31.05.03 Dentistry, approved on 24.05.2023.**

**Form of study:** full-time

**The term of development of the main professional educational program of higher education:** 5 years

**Department:** Public Health, Healthcare and Socio-Economic Sciences

**Faculty:** Dentistry

**Course:** 3

**Semester:** 5

1. Basic principles of healthcare in the Russian Federation. Preventive direction of health care.
2. Public health and healthcare as a scientific discipline and subject of teaching. Research methods.
3. Public health. The conditionality of the population's health (individual, group, public).
4. Fundamentals of the legislation of the Russian Federation on the protection of citizens' health.
5. Issues of public health protection in the Constitution of the Russian Federation.
6. Statistics, Concept. Absolute and relative values.
7. Statistics and its role in medicine and healthcare.
8. Statistical aggregate and its structure.
9. Relative values (intensive indicators, indicators of visibility), graphic image.
10. Relative values (extensive indicators and ratio indicators), graphic image.
11. Dynamic series and their analysis.
12. Variation series (definition, structure). Average values, their types.
13. Properties and methods of calculating arithmetic averages.
14. Characteristics of the diversity of the trait in the statistical population.
15. Assessment of the reliability of the results of a statistical study.
16. Measuring the relationship between features. Correlation, the method of ranks.
17. Statistical research program.
18. The plan of statistical research.
19. Demography. Population statics: the most important indicators. Population censuses.
20. Indicators of natural population movement.
21. Mortality: definition, levels, causes, ways of reduction.
22. Average life expectancy. "Aging" of the population. The problem of longevity.
23. Morbidity of the population. Nomenclature and classification of diseases.
24. General morbidity, Methods of study.
25. Infectious (epidemic) morbidity, methods of study. Non-epidemic morbidity, methods of study.
26. Morbidity with temporary disability, methods of study.
27. Hospitalized morbidity, methods of study. Morbidity that is actively detected during periodic and other mass medical examinations.
28. City polyclinic: structure, content of work, performance indicators.
29. Organization of dental care for the urban population.
30. Dental clinic: structure, tasks, content of work.
31. Dental offices, departments: tasks, functions.
33. Organization of the work of the therapeutic department of the dental clinic.
34. Organization of the work of the surgical department of the dental clinic.
35. Planned sanitation of the oral cavity and teeth, dispensary method of servicing dental patients.

36. Organization of the orthopedic department of the dental clinic.
37. Organization of work of the periodontal office of the dental clinic.
38. Accounting and reporting in dental clinics.
39. Analysis of the activities of the dental clinic.
40. Organization of emergency and emergency medical care.
41. Dispensaries: types, principles of operation.
42. City hospital: content of work, structure, main tasks.
43. Medical and sanitary part. Organization of work. The work of the dental office.
44. Examination of temporary disability: types, procedure for issuing disability certificates.
45. Examination of temporary disability due to illness and accident.
46. Examination of temporary disability due to pregnancy and childbirth. Examination of temporary disability due to the need to care for a sick family member.
47. Clinical and expert commission of a medical and preventive institution, organization, composition, functions.
48. Cardiovascular diseases as a medical and social problem. Organization of the cardiology service.
49. Malignant neoplasms as a medical and social problem. Organization of oncological service in the Russian Federation.
50. Traumatism as a medical and social problem. Organization of the fight against injuries in the Russian Federation.
51. Tuberculosis as a medical and social problem. Organization of medical and social assistance to tuberculosis patients.
52. Neuropsychiatric diseases as a medical and social problem. Organization of neuropsychiatric care.
53. Organization of community obstetric and gynecological care. Organization of dental care for pregnant women.
54. Organization of outpatient care for children.
55. Organization of dental care for children.
56. Children's dental clinic, structure, tasks, performance indicators.
57. Organization of the work of a dentist at school.
58. Planned sanitation of the oral cavity of students. Organization. Performance criteria.
59. Organization of medical care for the rural population. The structure of the health network in a rural area.
60. Central District Hospital: structure, tasks. Organization of dental care.
61. Rural medical area: structure, content of work. Dental office of the district hospital.
62. Regional medical institutions. Regional dental clinic. The main tasks.
63. Organization of orthopedic dental care in rural areas.
64. Preventive sanitary supervision.
65. Current sanitary supervision.
66. Training of medical personnel. Problems and prospects of healthcare staffing.
67. Social insurance, definition, types, content.
68. The Law of the Russian Federation "On medical insurance of citizens in the Russian Federation". Federal Law "On Compulsory Medical Insurance in the Russian Federation".
69. Medical insurance: types, principles.
70. Subjects of compulsory medical insurance, the relationship between them.
71. Economic fundamentals of health insurance. The budget-insurance model of healthcare: sources of financing.
72. Organizational bases of medical insurance. Territorial fund of compulsory medical insurance, tasks.
73. The activities of medical institutions in the health insurance system. Rights and obligations.
74. Market economy, Market relations in healthcare.
75. Efficiency in the healthcare system. The concept of medical, social and economic efficiency.

76. The category of cost and pricing in healthcare.
77. Fundamentals of financing of healthcare institutions. Budget estimates of the budget institution.
78. Marketing in healthcare, definition, main content.
79. The main elements of marketing and marketing research.
80. Public health market: constituent elements.
81. Marketing of medical services: principles, types.
82. Characteristics of the demand for medical services and their competitiveness. The life cycle of the product (service).
83. Economic management methods: principles, methods, functions.
84. Management in healthcare. Definition, content, principles.
85. Algorithms of the classical management cycle and the main directions of management development in healthcare.
86. Quality and its components.
87. Structural, procedural and effective approaches to quality control.
88. Expert assessments of the quality of medical care.
89. Integral indicator of the quality of medical care and its components.
90. The main models of healthcare, their characteristics.
91. Health education: principles, organization, methods and means.

**Head of the Department of public health,  
healthcare and socio-economic sciences  
Federal state budgetary educational  
Institution of higher education  
«North-Ossetia State Medical Academy»  
of the Ministry of Healthcare of the Russian Federation,  
doctor of medical sciences, professor**



**Z.R. Alikova**