

**Federal State Budgetary Educational Institution of Higher Education "North Ossetian State Medical Academy" of the Ministry of Health of the Russian Federation**

**annotation**

**WORKING PROGRAM OF THE DISCIPLINE**

**RESEARCH WORK (OBTAINING SKILLS IN RESEARCH WORK) - UCH. PRACTICE 1 course**

The main educational professional program of higher education is a specialty program in the specialty 31.05.03 Dentistry, approved on 24.05.2023

**Form of study:** full-time

**The term of development of OPOP in 5 years**

**Department** of Dentistry No. 1

**1. Objective of the discipline:** training of a competitive general dentist who is able to perform preventive diagnostic and therapeutic measures in the scope of outpatient dental care, based on the traditional basis of a personalized approach to each person.

**2. Place of the academic discipline in the structure of the OPOP in the Academy.** Practice belongs to the mandatory part of Block 2 of the Practice of the Federal State Educational Standard for Higher Education in the specialty 31.05.03 Dentistry

**3. Requirements for the results of mastering the discipline:** the process of studying the discipline is aimed at the formation and development of competencies: UK-2, OPK-1, OPK-8, OPK-13, PC-6

**As a result of studying the discipline, the student must:**

**To know**

1. Deontological foundations in medicine, dentistry, and research
2. Diagnostic methods in medicine
3. Clinical examination methods
4. Information security rules
5. Methods of patent and information search.
6. Rules for completing medical documentation
7. Rules for drawing up a work plan and work report.
8. Fundamentals and principles of scientific research
9. Fundamentals of scientific work design

**Be able to**

1. Determine the psychotype of the patient in the study, establish contact
2. Determine the basic principles of scientific equipment operation.
3. Conduct a clinical examination
4. Conduct a patent and information search
5. Create abstracts based on search results.
6. Fill out medical documentation
7. Create a structured report.
8. Create the structure of scientific research
9. Create a study design

**Own**

1. An algorithm for subject-oriented communication
2. The method of collecting anamnesis in the clinic of orthopedic dentistry
3. Methods of clinical examination for HRD
4. Algorithm for conducting a patent information search
5. Algorithm for analyzing the received information
6. Methodology for analyzing medical information
7. Methods of working in medical information systems

8. Skills of public speaking in a professional environment

**4. The total labor intensity of the discipline is 2 ZET ( 108 hours).**

**5. Semester: 2.**

**6. Main sections of the discipline.**

1. Structure of scientific research.
2. Basic rules for designing a scientific study.
3. Deontological foundations of scientific activity
4. Basic principles of scientific equipment operation. Safety precautions
5. Use of telecommunications tools for literature and patent search.
6. Scientometric indexes
7. Fundamentals of medical statistics. Morbidity and prevalence.

**Developers:**

Head of the Department of Dentistry No. 1,  
MD, Associate Professor



M. G. Dzgoeva

Associate Professor  
of the Department of Internal Dentistry No.1,



S. K. Khetagurov