

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

INTRODUCTORY PRACTICE (METHODS OF EXAMINATION IN ORTHODONTICS)

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: PC2, PC5, PC 6, PC19

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

To know

1. Pathogenetic mechanisms of recurrences in orthodontics
2. Deontological foundations in orthodontics
3. Diagnostic methods in orthodontics of defects and injuries of the upper respiratory tract, the presence of AF
4. Procedure for collecting an anamnesis in an orthodontics clinic
5. Clinical examination methods for HRV
6. Indications for the use of methods of Pon, Tone, Gerlach, Korhaus
7. Methods for diagnosing AF
8. Indications for the use of various types of bending
9. Fundamentals and principles of evidence-based medicine
10. Basics of working with medical search engines

Be able to

1. Recognize and eliminate recurrent orthodontics
2. Determine the patient's psychotype
3. Perform diagnostics for AF
4. Collect medical history at the orthodontics clinic
5. Conduct a clinical examination for HRD
6. Perform calculations using the Pon, Thon, Gerlach, and Korhaus methods
7. Make a series of orthodontic images
8. Create curves of different orders
9. Analyze information obtained when working with medical search engines

Own

1. Algorithm for manufacturing and using retainers.
2. An algorithm for subject-oriented communication with patients
3. Diagnostic methods for AF
4. The method of collecting anamnesis in the clinic of orthopedic dentistry
5. Methods of clinical examination for HRD
6. Algorithm for performing calculations in orthodontics

7. Algorithm for analyzing orthodontic images
8. An algorithm for creating bends of order I, II, III, and IV
9. Skills of public speaking in a professional environment

4. The total labor intensity of the discipline is 3 ZET (108 hours).

5. Semester: 9.

6. Main sections of the discipline.

1. Relapses in orthodontic treatment
2. Ethics and Deontology in orthodontics
3. Methods of examination of patients with AF.
4. Methods for determining the functional state of the dentoalveolar system (clinical, functional (laboratory) and static).
5. Features of examination and laboratory methods for studying patients with HRD
6. Diagnosis of dental anomalies: Pon, Tone, Gerlach, Korhaus method
7. Diagnosis of dental anomalies. Photos in orthodontics
8. TRG. Calculation of TRG
9. Methods for determining the functional state of the dentoalveolar system (clinical, functional (laboratory) and static).

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