

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

GNATOLOGY AND FUNCTIONAL DIAGNOSTICS OF THE TEMPOROMANDIBULAR JOINT

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. Academic discipline in the part formed by participants of educational relations of block 1 of the Federal State Educational Standard for Higher Education in the specialty "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: OPK-5, PC-3

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

To know

1. Diagnosis of chewing disorders with partial absence of teeth.
2. Orthopedic treatment. K08. 1
3. orthopedic treatment of functional overload of periodontal tissues. K05. 3
4. orthopedic treatment of patients with deformities of dentition and bite. K08
5. orthopedic treatment of patients with TMJ pathology. K07. 6
6. Diagnostic methods for TMJ pathology in orthopedic dentistry
7. Procedure for collecting anamnesis at the orthopedic dentistry clinic
8. Clinical examination methods
9. disorders of chewing function with partial absence of teeth.
10. functional diagnostics of periodontal tissues. K05. 3
11. TMJ pathology. K07. 6
12. Treatment tactics for chewing disorders with partial absence of teeth.
13. Tactics of treatment of functional overload of periodontal tissues. K05. 3
14. Tactics of treatment of patients with TMJ pathology. K07. 6
15. Criteria for the quality of treatment of patients with TMJ pathology. K07. 6

Be able to

1. Diagnose gnathological disorders, conduct differential diagnostics.
2. make a plan for orthopedic treatment of functional overload of periodontal tissues. K05. 3
3. plan orthopedic treatment of patients with dentition and bite deformities. K08
4. plan orthopedic treatment of patients with TMJ pathology. K07. 6
5. Perform TMJ diagnostics in orthopedic dentistry
6. Collect medical history at the orthopedic dentistry clinic
7. Conduct a clinical examination of the TMJ
8. identify chewing disorders in the partial absence of teeth.
9. Diagnose functional overload of periodontal tissues. K05. 3
10. Diagnose TMJ pathology. K07. 6
11. Prescribe treatment for impaired chewing function with partial absence of teeth.

12. Prescribe treatment of functional overload of periodontal tissues. K05. 3
13. Prescribe treatment tactics for patients with TMJ pathology. K07. 6
14. Evaluate the quality of treatment of patients with TMJ pathology. K07. 6

Own

1. Fundamentals of examination for gnathological pathology
2. Perform treatment of functional overload of periodontal tissues. K05. 3
3. To treat patients with deformities of dentition and bite. K08
4. Conduct treatment of patients with TMJ pathology. K07. 6
5. TMJ diagnostic method in orthopedic dentistry
6. The method of collecting anamnesis in the clinic of orthopedic dentistry
7. The method of clinical TMJ examination
8. The method of determining the violation of chewing function in the partial absence of teeth.
9. Methodology for determining the functional overload of periodontal tissues. K05. 3
10. Diagnostic method for TMJ pathology. K07. 6
11. The method of treatment for impaired chewing function with partial absence of teeth.
12. Method of treatment of functional overload of periodontal tissues. K05. 3
13. Methods of treatment of patients with TMJ pathology. K07. 6
14. Fundamentals of examination of the quality of treatment of patients with TMJ pathology. K07. 6

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

5. Semester: 10.

6. Main sections of the discipline.

1. Diagnosis of chewing disorders with partial absence of teeth.
2. Diagnostics and orthopedic treatment of functional overload of periodontal tissues. K05. 3
3. Diagnosis and orthopedic treatment of patients with dentition and bite deformities. K08
4. Diagnosis and orthopedic treatment of patients with TMJ pathology. K07. 6
5. Methods of examination of patients with TMJ pathology. functional (laboratory) and static ones).
6. disorders of chewing function with partial absence of teeth.
7. functional diagnostics of periodontal tissues. K05. 3
8. TMJ pathology. K07. 6
9. Tactics of treatment for impaired chewing function with partial absence of teeth.
10. Tactics of treatment of functional overload of periodontal tissues. K05. 3
11. Tactics of treatment of patients with TMJ pathology. K07. 6
12. Evaluation of the quality of treatment of patients with TMJ pathology. K07. 6

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