

ЛД-16 ИН

**Federal State Budgetary Educational Institution of Higher Education
«North-Ossetia State Medical Academy»
of the Ministry of Healthcare of the Russian Federation**

The Department of otorhinolaryngology with ophthalmology

APPROVED

**By the record of the meeting of the Central
Coordinating Educational and Methodical
Council as of «02» April, 2024 Record № 4**

Assessment Tools Fund

In discipline «Otorhinolaryngology»

For students 4th year

majoring 31.05.01 General Medicine

**Reviewed and approved at the meeting
of the Cycle educational and methodological commission of the surgical profile
as of «April» 02, 2024, Protocol №4.**

**Reviewed and approved at the meeting of the department
as of “February” 28, 2024, Protocol №7**

Head of the Department

Doctor of Medicine, Associate Professor

E.T. Gappoeva

Vladikavkaz 2024

The contents of the assessment tools fund

1. Title page
2. The structure of the assessment tools fund
3. Review of the assessment tools fund
4. Passport of the assessment tools
5. Evaluation kit:
 - examination card on practical skills
 - samples of tests (with a title page and table of contents),
 - examination cards for credit / exam

Passport of the assessment tools for Otorhinolaryngology

№	Name of the section (topic) of the discipline / module	Code of the formed competence (stage)	Name of the assessment tool
1	2	3	4
Type of test	Interim		
Checking practical skills	General issues of otorhinolaryngology	GC-1	Practical skills (training on each other)
Quiz	Introduction to otorhinolaryngology History of otorhinolaryngology	GPC-1	Questions to the topic
Current testing, quiz	Examination methods, clinical anatomy, physiology of the nose and paranasal sinuses	GPC-1	Questions to the topic, tests in clinical anatomy, physiology of the nose and paranasal sinuses
Current testing, quiz	Examination methods, clinical anatomy, physiology of the pharynx and esophagus.	GPC-1	Questions to the topic, tests in clinical anatomy, physiology of the pharynx and esophagus
Current testing, quiz	Examination methods, clinical anatomy, physiology of the larynx.	GPC-1	Questions to the topic, tests in clinical anatomy, physiology of the larynx
Current testing, quiz	Clinical anatomy, physiology and examination methods of the trachea and bronchi.	GPC-1	Questions to the topic, tests in clinical anatomy, physiology of

			the trachea and bronchi
Current testing, quiz	Examination methods, clinical anatomy, physiology of the outer and middle ear, inner ear	GPC-1	Questions to the topic, tests in anatomy, physiology of the outer, middle and inner ear
Current testing, quiz, case-study	Diseases of the nose and paranasal sinuses.	PC-2	Questions to the topic, current testing, case study
Current testing, quiz, case-study	Injuries to the nose and paranasal sinuses	PC-2	Questions to the topic, current testing, case study
Current testing, quiz, case-study	Diseases of the external nose and nasal cavity.	PC-2	Questions to the topic, current testing, case study
Current testing, quiz, case-study	Inflammatory diseases of the nose.	PC-3	Questions to the topic, current testing, case study
Current testing, quiz, case-study	Inflammatory diseases of the paranasal sinuses.	PC-3	Questions to the topic, current testing, case study
Current testing, quiz, case-study	Diseases of the pharynx, esophagus and neck.	PC-2	Questions to the topic, current testing, case study
Current testing, quiz, case-study	Acute diseases of the pharynx	PC-2	Questions to the topic, current testing, case study

Current testing, quiz, case-study	Chronic diseases of the pharynx.	PC-4	Questions to the topic, current testing, case study
Current testing, quiz, case-study	Diseases of the larynx, trachea and bronchi.	PC-4	Questions to the topic, current testing, case study
Current testing, quiz, case-study	Acute diseases of the larynx.	PC-3	Questions to the topic, current testing, case study
Current testing, quiz, case-study	Chronic diseases of the larynx.	PC-4	Current testing, case study
Current testing, quiz, case-study	Acute and chronic stenoses of the larynx.	PC-3	Current testing, case study
Current testing, quiz, case-study	Ear diseases.	PC-5	Current testing, case study
Current testing, quiz, case-study	Diseases of the outer ear	PC-3	Current testing, case study
Current testing, quiz, case-study	Acute and chronic diseases of the middle ear.	PC-4	Current testing, case study
Current testing, quiz, case-study	Diseases of the inner ear	PC-3	Current testing, case study
Current testing, quiz, case-study	Otogenic intracranial complications	PC-4	Current testing, case study

Current testing, quiz, case-study	Ear injuries and wounds.	OPC-7	Current testing, case study
Current testing, quiz, case-study	Neoplasms of ENT organs.	PC-9	Current testing, case study
Current testing, quiz, case-study	Neoplasms of the nose and paranasal sinuses	PC-9	Current testing, case study
Current testing, quiz, case-study	Neoplasms of the pharynx.	PC-9	Current testing, case study
Current testing, quiz, case-study	Neoplasms of the larynx.	PC-8	Current testing, case study
Current testing, quiz, case-study	Ear neoplasms.	PC-8	Current testing, case study
Current testing, quiz, case-study	Specific diseases of the ENT organs.	OPC-7	Current testing, case study

Federal State Budgetary Educational Institution of Higher Education
«North-Ossetia State Medical Academy»
of the Ministry of Healthcare of the Russian Federation

Review
Of the assessment tools

in «Otorhinolaryngology» for 4th year students majoring in 31.05.01 General Medicine

The fund of assessment tools was compiled at the Department of Otorhinolaryngology with Ophthalmology

Based on the educational program and sample program 2024 of the academic discipline and complies with the requirements of the Federal State Educational Standard of Higher Education.

The Fund of Assessment Tools was approved at a meeting of the Central Coordinating Educational and Methodological Council and sealed with by the Educational and Methodological Department.

The fund of assessment tools includes cards for assessing practical skills, a bank of test tasks, examination cards (cards for credit tests).

Cards for evaluating practical skills allow you to adequately assess the level of practical training of students in the discipline.

The number of cards is 19. The questions in the cards are varied and reflect the entire scope of practical skills in the discipline of "Otorhinolaryngology". The bank of tests includes the following elements: test tasks, variants of test tasks, answer templates. All tasks correspond with the educational program of 31.05.01 General Medicine in the discipline "Otorhinolaryngology" and cover all its sections. The number of test tasks is 398. The complexity of the tasks varies. The number of tasks for each section of the discipline is sufficient for knowledge control and excludes repetition of the same question in different versions. The bank contains answers to all tests and tasks.

The number of exam cards is 50, which is enough for the exam and excludes the repeated use of the same card during the exam in the same academic group on the same day. Examination cards are made on blanks of a single sample in a standard form, on paper of the same color and quality. The examination paper includes 4 questions. The wording of the questions coincides with the wording of the list of questions submitted for the exam. The questions of one card refers to different sections of the program, allowing to fully cover the material of the academic discipline. In addition to theoretical questions, 3 situational tasks are offered (analysis, prescriptions, radiographs, electrocardiograms, etc.). Cases included in the examination card make it possible to objectively assess the level of mastering the theoretical material by the student.

The complexity of the questions in the exam papers is evenly distributed.

There are no comments on the peer-reviewed fund of assessment tools.

In general, the fund of assessment tools in the discipline of "Otorhinolaryngology" contributes to a qualitative assessment of the level of students' mastery of general cultural and professional competencies. The peer-reviewed fund of assessment tools in the discipline of "Otorhinolaryngology" can be recommended for interim assessment at the Faculty of Medicine for 4th year students.

Reviewer:

Associate professor of the Chemistry and Physics Department
PhD in Education.

N. I. Botsieva

« _____ » _____

Federal State Budgetary Educational Institution of Higher Education
«North-Ossetia State Medical Academy»
of the Ministry of Healthcare of the Russian Federation

Review
Of the assessment tools

in «Otorhinolaryngology» for 4th year students
majoring in 31.05.01 General Medicine

The fund of assessment tools was compiled at the Department of Otorhinolaryngology with Ophthalmology

Based on the educational program and sample program 2024 of the academic discipline and complies with the requirements of the Federal State Educational Standard of Higher Education.

The Fund of Assessment Tools was approved at a meeting of the Central Coordinating Educational and Methodological Council and sealed with by the Educational and Methodological Department.

The fund of assessment tools includes cards for assessing practical skills, a bank of test tasks, examination cards (cards for credit tests).

Cards for evaluating practical skills allow you to adequately assess the level of practical training of students in the discipline.

The number of cards is 19. The questions in the cards are varied and reflect the entire scope of practical skills in the discipline of "Otorhinolaryngology". The bank of tests includes the following elements: test tasks, variants of test tasks, answer templates. All tasks correspond with the educational program of 31.05.01 General Medicine in the discipline "Otorhinolaryngology" and cover all its sections. The number of test tasks is 398. The complexity of the tasks varies. The number of tasks for each section of the discipline is sufficient for knowledge control and excludes repetition of the same question in different versions. The bank contains answers to all tests and tasks.

The number of exam cards is 50, which is enough for the exam and excludes the repeated use of the same card during the exam in the same academic group on the same day. Examination cards are made on blanks of a single sample in a standard form, on paper of the same color and quality. The examination paper includes 4 questions. The wording of the questions coincides with the wording of the list of questions submitted for the exam. The questions of one card refers to different sections of the program, allowing to fully cover the material of the academic discipline. In addition to theoretical questions, 3 situational tasks are offered (analysis, prescriptions, radiographs, electrocardiograms, etc.). Cases included in the examination card make it possible to objectively assess the level of mastering the theoretical material by the student.

The complexity of the questions in the exam papers is evenly distributed.

There are no comments on the peer-reviewed fund of assessment tools.

In general, the fund of assessment tools in the discipline of "Otorhinolaryngology" contributes to a qualitative assessment of the level of students' mastery of general cultural and professional competencies. The peer-reviewed fund of assessment tools in the discipline of "Otorhinolaryngology" can be recommended for interim assessment at the Faculty of Medicine for 4th year students.

Reviewer:

Head of the Department of Surgical diseases №3
SBEI HPE NOSMA
Doctor of Medicine, professor

A.A. Kulchiev

« _____ » _____

Federal State Budgetary Educational Institution of Higher Education
«North-Ossetia State Medical Academy»
of the Ministry of Healthcare of the Russian Federation

Department of otorhinolaryngology with ophthalmology

Faculty General Medicine **Year 4**

Discipline otorhinolaryngology

Practical Skills Examination Card № 1

1. Olfactometry.
2. Puncture of the maxillary sinus, possibilities of non-puncture methods of treatment.
3. Peritonsillar abscess, tonsillectomy.

Head of the department, Doctor of Medicine

E.T. Gappoeva

Approved by Central Coordinating Educational and Methodical Council

«02» April, 2024, record N4

Federal State Budgetary Educational Institution of Higher Education
«North-Ossetia State Medical Academy»
of the Ministry of Healthcare of the Russian Federation

Department of otorhinolaryngology with ophthalmology

Faculty General Medicine **Year 4**

Discipline otorhinolaryngology

Practical Skills Examination Card № 2

1. Laryngo-stroboscopy, examination of the ENT organs under a microscope.
2. Reduction of a fracture of the external nose using an elevator. Suturing of nasal tissue defects after trauma. Puncture of nasal hematoma. Opening of the abscess of the nasal septum.
3. Radical surgery on the middle ear.

Head of the department, Doctor of Medicine

E.T. Gappoeva

Approved by Central Coordinating Educational and Methodical Council

«02» April, 2024, record N4

Federal State Budgetary Educational Institution of Higher Education
«North-Ossetia State Medical Academy»
of the Ministry of Healthcare of the Russian Federation

Department of otorhinolaryngology with ophthalmology

Faculty General Medicine **Year 4**

Discipline otorhinolaryngology

Practical Skills Examination Card № 3

1. Study of the patency of the auditory tube, impedancemetry.
2. Methods for stopping nosebleeds: general and local.
3. Adenotomy.

Head of the department, Doctor of Medicine

E.T. Gappoeva

Approved by Central Coordinating Educational and Methodical Council

«02» April, 2024, record N4

Federal State Budgetary Educational Institution of Higher Education
«North-Ossetia State Medical Academy»
of the Ministry of Healthcare of the Russian Federation

Department of otorhinolaryngology with ophthalmology

Faculty General Medicine **Year 4**

Discipline otorhinolaryngology

Practical Skills Examination Card № 4

1. Examination of the respiratory and vocal functions of the larynx.
2. Catheterization of the auditory tube.
3. Removal of vocal cord fibroma.

Head of the department, Doctor of Medicine

E.T. Gappoeva

Approved by Central Coordinating Educational and Methodical Council

«02» April, 2024, record N4

Federal State Budgetary Educational Institution of Higher Education
«North-Ossetia State Medical Academy»
of the Ministry of Healthcare of the Russian Federation

Department of otorhinolaryngology with ophthalmology

Faculty General Medicine **Year 4**

Discipline otorhinolaryngology

Practical Skills Examination Card № 5

1. Examination of vestibular function (caloric, rotational, pressor tests).
2. Opening of paratonsillar, retropharyngeal and peripharyngeal abscess.
3. Tympanoplasty.

Head of the department, Doctor of Medicine

E.T. Gappoeva

Approved by Central Coordinating Educational and Methodical Council

«02» April, 2024, record N4

Federal State Budgetary Educational Institution of Higher Education

«North-Ossetia State Medical Academy»
of the Ministry of Healthcare of the Russian Federation

Department of otorhinolaryngology with ophthalmology

Faculty General Medicine **Year 4**

Discipline otorhinolaryngology

Practical Skills Examination Card № 6

1. Examination of the function of nasal breathing, the function of the ciliated epithelium.
2. Methods of local rehabilitation in chronic tonsillitis.
3. Antromastoidotomy.

Head of the department, Doctor of Medicine

E.T. Gappoeva

Approved by Central Coordinating Educational and Methodical Council

«02» April, 2024, record N4

Federal State Budgetary Educational Institution of Higher Education
«North-Ossetia State Medical Academy»
of the Ministry of Healthcare of the Russian Federation

Department of otorhinolaryngology with ophthalmology

Faculty General Medicine **Year 4**

Discipline otorhinolaryngology

Practical Skills Examination Card № 7

1. X-ray diagnostics of the pharynx and esophagus diseases.
2. Taking tissues of ENT - organs for histological examination.
3. Conchotomy.

Head of the department, Doctor of Medicine

E.T. Gappoeva

Approved by Central Coordinating Educational and Methodical Council

«02» April, 2024, record N4

Federal State Budgetary Educational Institution of Higher Education

«North-Ossetia State Medical Academy»
of the Ministry of Healthcare of the Russian Federation

Department of otorhinolaryngology with ophthalmology
Faculty General Medicine **Year 4**
Discipline otorhinolaryngology

Practical Skills Examination Card № 8

1. Tracheobronchoscopy.
2. Puncture and opening of an otohematoma, treatment of the auricle for burns and frostbite.
3. Polypotomy of the nose.

Head of the department, Doctor of Medicine

E.T. Gappoeva

Approved by Central Coordinating Educational and Methodical Council
«02» April, 2024, record N4

Federal State Budgetary Educational Institution of Higher Education
«North-Ossetia State Medical Academy»
of the Ministry of Healthcare of the Russian Federation

Department of otorhinolaryngology with ophthalmology
Faculty General Medicine **Year 4**
Discipline otorhinolaryngology

Practical Skills Examination Card № 9

1. X-ray diagnosis of ear diseases
2. Opening the furuncle of the external auditory canal, stopping ear bleeding.
3. Submucosal resection of the nasal septum.

Head of the department, Doctor of Medicine

E.T. Gappoeva

Approved by Central Coordinating Educational and Methodical Council
«02» April, 2024, record N4

Federal State Budgetary Educational Institution of Higher Education
«North-Ossetia State Medical Academy»
of the Ministry of Healthcare of the Russian Federation

Department of otorhinolaryngology with ophthalmology

Faculty General Medicine **Year 4**

Discipline otorhinolaryngology

Practical Skills Examination Card № 10

1. Tonal threshold and suprathreshold audiometry, speech audiometry, computer audiometry.
2. Bougienage of the esophagus.
3. Laryngectomy (complete, partial)

Head of the department, Doctor of Medicine

E.T. Gappoeva

Approved by Central Coordinating Educational and Methodical Council

«02» April, 2024, record N4

Federal State Budgetary Educational Institution of Higher Education
«North-Ossetia State Medical Academy»
of the Ministry of Healthcare of the Russian Federation

Department of otorhinolaryngology with ophthalmology

Faculty General Medicine **Year 4**

Discipline otorhinolaryngology

Practical Skills Examination Card № 11

1. Anterior, middle, posterior rhinoscopy.
2. Surgical treatment of wounds of the neck, opening of festering cysts of the larynx.
3. Frontotomy, trepanopuncture of the frontal sinus.

Head of the department, Doctor of Medicine

E.T. Gappoeva

Approved by Central Coordinating Educational and Methodical Council

«02» April, 2024, record N4

Federal State Budgetary Educational Institution of Higher Education
«North-Ossetia State Medical Academy»
of the Ministry of Healthcare of the Russian Federation

Department of otorhinolaryngology with ophthalmology

Faculty General Medicine

Year 4

Discipline otorhinolaryngology

Practical Skills Examination Card № 12

1. Laryngoscopy (direct and indirect), examination of the ENT organs under a microscope.
2. Paracentesis of the tympanic membrane, shunting.
3. Radical surgery on the maxillary sinus.

Head of the department, Doctor of Medicine

E.T. Gappoeva

Approved by Central Coordinating Educational and Methodical Council

«02» April, 2024, record N4

Federal State Budgetary Educational Institution of Higher Education
«North-Ossetia State Medical Academy»
of the Ministry of Healthcare of the Russian Federation

Department of otorhinolaryngology with ophthalmology

Faculty General Medicine

Year 4

Discipline otorhinolaryngology

Practical Skills Examination Card № 13

1. Examination of respiratory and olfactory functions.
2. Opening of the phlegmon of the larynx, neck, opening of the abscess of the epiglottis.
3. Anthrotomy, antromastoidotomy, radical ear surgery.

Head of the department, Doctor of Medicine

E.T. Gappoeva

Approved by Central Coordinating Educational and Methodical Council

«02» April, 2024, record N4

Federal State Budgetary Educational Institution of Higher Education
«North-Ossetia State Medical Academy»
of the Ministry of Healthcare of the Russian Federation

Department of otorhinolaryngology with ophthalmology

Faculty General Medicine **Year 4**

Discipline otorhinolaryngology

Practical Skills Examination Card № 14

1. Acumetry.
2. Removal of foreign bodies of the nose, pharynx and nasopharynx, larynx, esophagus and ear.
3. Submucosal resection of the turbinates.

Head of the department, Doctor of Medicine

E.T. Gappoeva

Approved by Central Coordinating Educational and Methodical Council

«02» April, 2024, record N4

Federal State Budgetary Educational Institution of Higher Education
«North-Ossetia State Medical Academy»
of the Ministry of Healthcare of the Russian Federation

Department of otorhinolaryngology with ophthalmology

Faculty General Medicine **Year 4**

Discipline otorhinolaryngology

Practical Skills Examination Card № 15

1. Examination of auditory function by speech and tuning forks.
2. Puncture of the paranasal sinuses, probing of the paranasal sinuses through the natural fistula.
3. Bougienage of the esophagus.

Head of the department, Doctor of Medicine

E.T. Gappoeva

Approved by Central Coordinating Educational and Methodical Council

«02» April, 2024, record N4

Federal State Budgetary Educational Institution of Higher Education
«North-Ossetia State Medical Academy»
of the Ministry of Healthcare of the Russian Federation

Department of otorhinolaryngology with ophthalmology

Faculty General Medicine **Year 4**

Discipline otorhinolaryngology

Practical Skills Examination Card № 16

1. Noise audiometry according to Langenbeck, impendansometry.
2. Opening of the paratonsillar and pharyngeal abscess
3. Conchotomy.

Head of the department, Doctor of Medicine

E.T. Gappoeva

Approved by Central Coordinating Educational and Methodical Council
«02» April, 2024, record N4

Federal State Budgetary Educational Institution of Higher Education
«North-Ossetia State Medical Academy»
of the Ministry of Healthcare of the Russian Federation

Department of otorhinolaryngology with ophthalmology

Faculty General Medicine **Year 4**

Discipline otorhinolaryngology

Practical Skills Examination Card № 17

1. Tonal threshold and speech audiometry.
2. Opening of the furuncle and carbuncle of the nose. Opening of a hematoma and abscess of the nasal septum.
3. Removal of benign formations of the nose, pharynx, larynx, ear.

Head of the department, Doctor of Medicine

E.T. Gappoeva

Approved by Central Coordinating Educational and Methodical Council
«02» April, 2024, record N4

Federal State Budgetary Educational Institution of Higher Education
«North-Ossetia State Medical Academy»
of the Ministry of Healthcare of the Russian Federation

Department of otorhinolaryngology with ophthalmology

Faculty General Medicine **Year 4**

Discipline otorhinolaryngology

Practical Skills Examination Card № 18

1. Objective audiometry.
2. Reposition of the bones of the nose, primary surgical treatment of wounds of the nose.
3. Tonsillectomy.

Head of the department, Doctor of Medicine

E.T. Gappoeva

Approved by Central Coordinating Educational and Methodical Council
«02» April, 2024, record N4

Federal State Budgetary Educational Institution of Higher Education
«North-Ossetia State Medical Academy»
of the Ministry of Healthcare of the Russian Federation

Department of otorhinolaryngology with ophthalmology

Faculty General Medicine **Year 4**

Discipline otorhinolaryngology

Practical Skills Examination Card № 19

1. Vestibulometry (rotational test, caloric test)
2. Anterior and posterior tamponade of the nasal cavity, cauterization of a bleeding vessel in the nasal cavity.
3. Adenotomy.

Head of the department, Doctor of Medicine

E.T. Gappoeva

Approved by Central Coordinating Educational and Methodical Council
«02» April, 2024, record N4

ЛД-16 ИИ

**Federal State Budgetary Educational Institution of Higher Education
«North-Ossetia State Medical Academy»
of the Ministry of Healthcare of the Russian Federation**

The Department of otorhinolaryngology with ophthalmology

APPROVED

**By the record of the meeting of the Central
Coordinating Educational and Methodical
Council as of «23» May 2023. Record № 5**

**Test Samples
Assessment tools fund**

In discipline _____ «Otorhinolaryngology» _____

For students _____ 4th year _____

majoring 31.05.01 General Medicine

**Reviewed and approved at the meeting
of the Cycle educational and methodological commission of the surgical profile
as of May 5, 2023 (record No. 5)**

**Reviewed and approved at the meeting of the department
as of April 28, 2023, Protocol №9**

Head of the Department

Doctor of Medicine, Associate Professor

E.T. Gappoeva

Vladikavkaz 2023

Contents

№	Name of the section (topic) of the discipline / module	Number of tests(total)	Code of the formed competence	P. from __ to __
1	2	3	4	5
Test Type	Interim			
Checking practical skills	General issues of otorhinolaryngology			
Quiz	Introduction to otorhinolaryngology History of otorhinolaryngology			
Current testing, quiz	Examination methods, clinical anatomy, physiology of the nose and paranasal sinuses	25		C. 6-8
Current testing, quiz	Examination methods, clinical anatomy, physiology of the pharynx and esophagus.	19		P. 8 - 10
Current testing, quiz	Examination methods, clinical anatomy, physiology of the larynx.	40		P. 11 - 15
Current testing, quiz	Clinical anatomy, physiology and examination methods of the trachea and bronchi.	40		P. 11- - 15

Current testing, quiz	Examination methods, clinical anatomy, physiology of the outer and middle ear, inner ear	32		P. 1-4
		15		P. 4-6
Current testing, quiz, case-study	Diseases of the nose and paranasal sinuses.	47		P. 25 - 30
Current testing, quiz, case-study	Injuries to the nose and paranasal sinuses	48		P. 40 - 45
Current testing, quiz, case-study	Diseases of the external nose and nasal cavity.	47		P. 25-30
Current testing, quiz, case-study	Inflammatory diseases of the nose.	47		P. 25- 30
Current testing, quiz, case-study	Inflammatory diseases of the paranasal sinuses.	47		P. 25 - 30
Current testing, quiz, case-study	Diseases of the pharynx, esophagus and neck.	48		P. 30 - 35
Current testing, quiz, case-study	Acute diseases of the pharynx	48		P. 30-35
Current testing, quiz, case-study	Chronic diseases of the pharynx.	48		P. 30 - 35
Current testing, quiz, case-study	Diseases of the larynx, trachea and bronchi.	24		P. 35 - 38

Current testing, quiz, case-study	Acute diseases of the larynx.	24		P. 35 - 38
Current testing, quiz, case-study	Chronic diseases of the larynx.	24		P. 35 - 38
Current testing, quiz, case-study	Acute and chronic stenoses of the larynx.	24		P. 35 - 38
Current testing, quiz, case-study	Ear diseases.	56		P. 15 - 22
Current testing, quiz, case-study	Diseases of the outer ear	14		P. 15 - 16
Current testing, quiz, case-study	Acute and chronic diseases of the middle ear.	14		P. 15-16
Current testing, quiz, case-study	Diseases of the inner ear	42		P. 17-22
Current testing, quiz, case-study	Otogenic intracranial complications	29		P. 22 - 25
Current testing, quiz, case-study	Ear injuries and wounds.	48		P. 40 - 45
Current testing, quiz, case-study	Neoplasms of ENT organs.	15		P. 38 - 40

Current testing, quiz, case-study	Neoplasms of the nose and paranasal sinuses	15		P. 38 - 40
Current testing, quiz, case-study	Neoplasms of the pharynx.	15		P. 38 - 40
Current testing, quiz, case-study	Neoplasms of the larynx.	15		P. 38 - 40
Current testing, quiz, case-study	Ear neoplasms.	15		P. 38 - 40
Current testing, quiz, case-study	Specific diseases of the ENT organs.	15	ПК-21	P. 38 - 40

- The name of the controlled section (topic) / or topics (sections) of the discipline / module, educational / industrial training is taken from the work program.
- An abstract of record on the algorithm for generating a test for each type of testing (1 time per year).
- An abstract of record with updating (changes, cancellation, inclusion of new assessment tools) (once a year).
- An abstract of record of the Cycle Educational and Methodological Commission on the approval of assessment tools (as needed)

Federal State Budgetary Educational Institution of Higher Education
«North-Ossetia State Medical Academy»
of the Ministry of Healthcare of the Russian Federation

Department of otorhinolaryngology with ophthalmology

Faculty General Medicine **Year 4**

Discipline otorhinolaryngology

Credit test card №1

1. Otorhinolaryngology as a branch of medicine.
2. Acute paratonsillar abscess. Cause, clinic, treatment, emergency care.
3. Paresis and paralysis of the muscles of the larynx, clinic, treatment.
4. Anatomical and topographic features of the structure of the external auditory canal.

Head of the department, Doctor of Medicine

E.T. Gappoeva

*Approved by Central Coordinating Educational and Methodical Council
«02» April, 2024, record N4*

Federal State Budgetary Educational Institution of Higher Education
«North-Ossetia State Medical Academy»
of the Ministry of Healthcare of the Russian Federation

Department of otorhinolaryngology with ophthalmology

Faculty General Medicine **Year 4**

Discipline otorhinolaryngology

Credit test card №2

1. Development of otorhinolaryngology in Russia.
2. Chronic rhinitis, classification, clinic, diagnosis and principles of treatment.
3. Clinical anatomy of the larynx.
4. Injuries and wounds of the auricle, external auditory canal, tympanic membrane, diagnostics, emergency care.

Head of the department, Doctor of Medicine

E.T. Gappoeva

*Approved by Central Coordinating Educational and Methodical Council
«02» April, 2024, record N4*

Federal State Budgetary Educational Institution of Higher Education
«North-Ossetia State Medical Academy»
of the Ministry of Healthcare of the Russian Federation

Department of otorhinolaryngology with ophthalmology

Faculty General Medicine **Year 4**

Discipline otorhinolaryngology

Credit test card №3

1. Deontology in otorhinolaryngology.
2. Structure of the cavity mucous membrane
3. Ulcerative membranous angina. Etiology, clinic, diagnosis, treatment.
4. Foreign bodies of the ear. Classification, methods for their removal.

Head of the department, Doctor of Medicine

E.T. Gappoeva

Approved by Central Coordinating Educational and Methodical Council
«02» April, 2024, record N4

Federal State Budgetary Educational Institution of Higher Education
«North-Ossetia State Medical Academy»
of the Ministry of Healthcare of the Russian Federation

Department of otorhinolaryngology with ophthalmology

Faculty General Medicine **Year 4**

Discipline otorhinolaryngology

Credit test card №4

1. Clinical physiology of the nose and paranasal sinuses
2. Peritonsillitis: etiology, pathogenesis, stages of the disease, localization of paratonsillar abscess, clinic, pharyngoscopy picture, treatment.
3. Acute laryngitis, laryngeal tonsillitis. Etiology, pathogenesis, clinic, laryngoscopy picture, treatment.
4. Exudative otitis media. Etiology, clinic, diagnosis, treatment

Head of the department, Doctor of Medicine

E.T. Gappoeva

Approved by Central Coordinating Educational and Methodical Council
«02» April, 2024, record N4

Federal State Budgetary Educational Institution of Higher Education
«North-Ossetia State Medical Academy»
of the Ministry of Healthcare of the Russian Federation

Department of otorhinolaryngology with ophthalmology

Faculty General Medicine **Year 4**

Discipline otorhinolaryngology

Credit test card №5

1. Lymphadenoid ring of the pharynx.
2. Furuncle of the nose: etiology, pathogenesis, stages, clinic, additional examination methods, principles of therapy, possible complications.
3. Laryngeal edema: etiology, pathogenesis, clinic, laryngoscopy picture, therapy.
4. Mechanism of sound transmission. Modern methods of diagnosing disorders of sound conduction.

Head of the department, Doctor of Medicine

E.T. Gappoeva

Approved by Central Coordinating Educational and Methodical Council
«02» April, 2024, record N4

Federal State Budgetary Educational Institution of Higher Education
«North-Ossetia State Medical Academy»
of the Ministry of Healthcare of the Russian Federation

Department of otorhinolaryngology with ophthalmology

Faculty General Medicine **Year 4**

Discipline otorhinolaryngology

Credit test card №6

1. The work of an otorhinolaryngologist in pre-conscription and draft commissions at military registration and enlistment offices.
2. Erysipelas of the external nose.
3. Swelling of the larynx. Etiology, clinic, treatment.
4. Inflammatory diseases of the outer ear.

Head of the department, Doctor of Medicine

E.T. Gappoeva

Approved by Central Coordinating Educational and Methodical Council
«02» April, 2024, record N4

Federal State Budgetary Educational Institution of Higher Education

«North-Ossetia State Medical Academy»
of the Ministry of Healthcare of the Russian Federation

Department of otorhinolaryngology with ophthalmology

Faculty General Medicine **Year 4**

Discipline otorhinolaryngology

Credit test card №7

1. Antibiotics in otorhinolaryngology.
2. Anatomical and morphological structure of the palatine tonsils.
3. Foreign bodies of the esophagus. Etiology, clinic, treatment.
4. Examination methods of the vestibular analyzer

Head of the department, Doctor of Medicine

E.T. Gappoeva

Approved by Central Coordinating Educational and Methodical Council
«02» April, 2024, record N4

Federal State Budgetary Educational Institution of Higher Education
«North-Ossetia State Medical Academy»
of the Ministry of Healthcare of the Russian Federation

Department of otorhinolaryngology with ophthalmology

Faculty General Medicine **Year 4**

Discipline otorhinolaryngology

Credit test card №8

1. Olfactory analyzer.
2. Classification of pharyngitis. Chronic pharyngitis. Etiology, clinic, treatment.
3. Acute stenosis of the larynx. Classification, etiology, clinic, treatment.
4. Types of structure of the mastoid process. Their significance in the clinic of purulent otitis media.

Head of the department, Doctor of Medicine

E.T. Gappoeva

Approved by Central Coordinating Educational and Methodical Council
«02» April, 2024, record N4

Federal State Budgetary Educational Institution of Higher Education
«North-Ossetia State Medical Academy»
of the Ministry of Healthcare of the Russian Federation

Department of otorhinolaryngology with ophthalmology

Faculty General Medicine **Year 4**

Discipline otorhinolaryngology

Credit test card №9

1. Features of the blood supply and lymphatic drainage of the nasal cavity.
2. Curvature of the nasal septum.
3. Parapharyngeal (near-pharyngeal) abscess: etiology, pathogenesis, clinical picture, treatment, possible complications.
4. Foreign bodies of the larynx. Etiology, clinic, treatment.

Head of the department, Doctor of Medicine

E.T. Gappoeva

Approved by Central Coordinating Educational and Methodical Council
«02» April, 2024, record N4

Federal State Budgetary Educational Institution of Higher Education
«North-Ossetia State Medical Academy»
of the Ministry of Healthcare of the Russian Federation

Department of otorhinolaryngology with ophthalmology

Faculty General Medicine **Year 4**

Discipline otorhinolaryngology

Credit test card №10

1. Physiology of the palatine tonsils.
2. Burns of the pharynx. Etiology, clinic, treatment, prevention.
3. Papillomatosis of the larynx. Etiology, clinic, treatment.
4. Meniere's disease.

Head of the department, Doctor of Medicine

E.T. Gappoeva

Approved by Central Coordinating Educational and Methodical Council
«02» April, 2024, record N4

Federal State Budgetary Educational Institution of Higher Education
«North-Ossetia State Medical Academy»
of the Ministry of Healthcare of the Russian Federation

Department of otorhinolaryngology with ophthalmology

Faculty General Medicine **Year 4**

Discipline otorhinolaryngology

Credit test card №11

1. The role of nasal breathing in the physiological development of the body, the formation of the dentoalveolar system.
2. Acute tonsillitis (catarrhal, lacunar, follicular, membranous tonsillitis).
3. Hematoma and abscess of the nasal septum.
4. Ligaments and muscles of the larynx.

Head of the department, Doctor of Medicine

E.T. Gappoeva

Approved by Central Coordinating Educational and Methodical Council
«02» April, 2024, record N4

Federal State Budgetary Educational Institution of Higher Education
«North-Ossetia State Medical Academy»
of the Ministry of Healthcare of the Russian Federation

Department of otorhinolaryngology with ophthalmology

Faculty General Medicine **Year 4**

Discipline otorhinolaryngology

Credit test card №12

1. Clinical anatomy of the outer ear (structure of the auricle, external auditory canal, its walls, departments).
2. Nosebleeds. Methods for stopping bleeding.
3. Chronic atrophic pharyngitis: etiology, pathogenesis, clinic, pharyngoscopy picture, therapy.
4. Acute stenosis of the larynx and trachea: diseases leading to it, clinic, stages, laryngoscopy picture, treatment. Types of tracheotomy.

Head of the department, Doctor of Medicine

E.T. Gappoeva

Approved by Central Coordinating Educational and Methodical Council
«02» April, 2024, record N4

Federal State Budgetary Educational Institution of Higher Education
«North-Ossetia State Medical Academy»
of the Ministry of Healthcare of the Russian Federation

Department of otorhinolaryngology with ophthalmology

Faculty General Medicine **Year 4**

Discipline otorhinolaryngology

Credit test card №13

1. Clinical anatomy of the middle ear. System of cavities of the middle ear. The structure of the tympanic cavity.
2. Acute rhinitis: etiology, pathogenesis, stages of the disease, clinic, rhinoscopy picture, treatment.
3. Hypertrophy of the palatine tonsils: etiology, degree of hypertrophy according to Preobrazhensky, clinical picture, treatment of the disease.
4. Chronic hyperplastic laryngitis, classification.

Head of the department, Doctor of Medicine

E.T. Gappoeva

Approved by Central Coordinating Educational and Methodical Council
«02» April, 2024, record N4

Federal State Budgetary Educational Institution of Higher Education
«North-Ossetia State Medical Academy»
of the Ministry of Healthcare of the Russian Federation

Department of otorhinolaryngology with ophthalmology

Faculty General Medicine **Year 4**

Discipline otorhinolaryngology

Credit test card №14

1. Anatomical and topographic features of the structure of the outer and middle ear.
2. Classification of chronic rhinitis. Chronic catarrhal rhinitis.
3. Hypertrophy of the pharyngeal tonsil (adenoids): etiology, stages, clinical picture, principles of therapy.
4. Topographic features of the structure of the facial nerve and their significance for otogenic paresis and paralysis.

Head of the department, Doctor of Medicine

E.T. Gappoeva

Approved by Central Coordinating Educational and Methodical Council

«02» April, 2024, record N4

Federal State Budgetary Educational Institution of Higher Education

«North-Ossetia State Medical Academy»

of the Ministry of Healthcare of the Russian Federation

Department of otorhinolaryngology with ophthalmology

Faculty General Medicine

Year 4

Discipline otorhinolaryngology

Credit test card №15

1. Clinical anatomy of the middle ear, system of cavities. Types of structure of the mastoid process.
2. Chronic hypertrophic rhinitis: etiology, pathogenesis, clinical and rhinoscopic picture, principles of treatment.
3. Foreign bodies of the pharynx.
4. Acute stenosis of the larynx: diseases leading to it, clinic, stages, laryngoscopy picture, treatment. Types of tracheotomy.

Head of the department, Doctor of Medicine

E.T. Gappoeva

Approved by Central Coordinating Educational and Methodical Council

«02» April, 2024, record N4

Federal State Budgetary Educational Institution of Higher Education

«North-Ossetia State Medical Academy»

of the Ministry of Healthcare of the Russian Federation

Department of otorhinolaryngology with ophthalmology

Faculty General Medicine

Year 4

Discipline otorhinolaryngology

Credit test card №16

1. The function of the hearing organ, the sound-conducting and sound-perceiving apparatus of the auditory analyzer.
2. Chronic atrophic rhinitis: etiology, pathogenesis, clinic, diagnosis, treatment.
3. Wounds of the pharynx.
4. Chondroperichondritis of the larynx.

Head of the department, Doctor of Medicine

E.T. Gappoeva

Approved by Central Coordinating Educational and Methodical Council

«02» April, 2024, record N4

Federal State Budgetary Educational Institution of Higher Education

«North-Ossetia State Medical Academy»

of the Ministry of Healthcare of the Russian Federation

Department of otorhinolaryngology with ophthalmology

Faculty General Medicine

Year 4

Discipline otorhinolaryngology

Credit test card №17

1. Examination of the nose functions.
2. Tuberculosis of the upper respiratory tract.
3. Chronic laryngitis. Classification, etiology, clinic, diagnosis, treatment.
4. The mechanism of sound perception.

Head of the department, Doctor of Medicine

E.T. Gappoeva

Approved by Central Coordinating Educational and Methodical Council

«02» April, 2024, record N4

Federal State Budgetary Educational Institution of Higher Education

«North-Ossetia State Medical Academy»

of the Ministry of Healthcare of the Russian Federation

Department of otorhinolaryngology with ophthalmology

Faculty General Medicine

Year 4

Discipline otorhinolaryngology

Credit test card №18

1. Physiology of the paranasal sinuses.
2. Agranulocytic angina. Clinic, diagnosis, treatment.
3. Features of the structure of the mucous membrane of the larynx (voice and Ventricular folds, ventricles and infraglottic space).
4. Thrombosis of the sigmoid sinus (otogenic sepsis) causes, clinic, diagnosis, treatment.

Head of the department, Doctor of Medicine

E.T. Gappoeva

Approved by Central Coordinating Educational and Methodical Council

«02» April, 2024, record N4

Federal State Budgetary Educational Institution of Higher Education
«North-Ossetia State Medical Academy»
of the Ministry of Healthcare of the Russian Federation

Department of otorhinolaryngology with ophthalmology

Faculty General Medicine

Year 4

Discipline otorhinolaryngology

Credit test card №19

1. The structure of the lateral wall of the nose.
2. Benign tumors of the pharynx.
3. Foreign bodies of the larynx. Etiology, clinic, treatment.
4. Pneumatic test. Otolithic reaction according to Voyachik and its clinical interpretation.

Head of the department, Doctor of Medicine

E.T. Gappoeva

*Approved by Central Coordinating Educational and Methodical Council
«02» April, 2024, record N4*

Federal State Budgetary Educational Institution of Higher Education
«North-Ossetia State Medical Academy»
of the Ministry of Healthcare of the Russian Federation

Department of otorhinolaryngology with ophthalmology

Faculty General Medicine

Year 4

Discipline otorhinolaryngology

Credit test card №20

1. Age peculiarities of the paranasal sinuses and their relationship with the nasal cavity.
2. Angina with leukemia.
3. Physiology of the larynx - respiratory, protective, phonatory and speech functions.
4. Tuning fork study of hearing acuity. Rinne's test, Gelle's test and their clinical interpretation.

Head of the department, Doctor of Medicine

E.T. Gappoeva

Approved by Central Coordinating Educational and Methodical Council

«02» April, 2024, record N4

Federal State Budgetary Educational Institution of Higher Education
«North-Ossetia State Medical Academy»
of the Ministry of Healthcare of the Russian Federation

Department of otorhinolaryngology with ophthalmology
Faculty General Medicine **Year 4**
Discipline otorhinolaryngology

Credit test card №21

1. Anatomy of the nasal cavity, the walls, the constituent parts of the nasal septum.
2. Juvenile angiofibroma of the nasopharynx.
3. Physiology of the trachea, bronchi and esophagus.
4. Determination of the mobility of the tympanic membrane and the patency of the auditory tubes. Ear manometry.

Head of the department, Doctor of Medicine

E.T. Gappoeva

Approved by Central Coordinating Educational and Methodical Council

«02» April, 2024, record N4

Federal State Budgetary Educational Institution of Higher Education
«North-Ossetia State Medical Academy»
of the Ministry of Healthcare of the Russian Federation

Department of otorhinolaryngology with ophthalmology
Faculty General Medicine **Year 4**
Discipline otorhinolaryngology

Credit test card №22

1. Methods for examination of the paranasal sinuses.
2. Adenoids. Classification, clinic, diagnosis, treatment.
3. Subglottic laryngitis. Etiology, clinic, treatment.
4. The mechanism of sound perception. Theories of A.A. Ukhtomsky, Lazarev, Gershuni, Helmholtz. Confirmation of Helmholtz's theory by Andreev's experiments.

Head of the department, Doctor of Medicine

E.T. Gappoeva

*Approved by Central Coordinating Educational and Methodical Council
«02» April, 2024, record N4*

Federal State Budgetary Educational Institution of Higher Education
«North-Ossetia State Medical Academy»
of the Ministry of Healthcare of the Russian Federation

Department of otorhinolaryngology with ophthalmology
Faculty General Medicine **Year 4**
Discipline otorhinolaryngology

Credit test card №23

1. Acute rhinitis, features of its manifestation of treatment
2. Hypertrophy of the palatine tonsils.
3. Blood supply of the larynx, lymphatic system of the larynx and their importance in development of malignant tumors.
4. Study of hearing by speech.

Head of the department, Doctor of Medicine

E.T. Gappoeva

*Approved by Central Coordinating Educational and Methodical Council
«02» April, 2024, record N4*

Federal State Budgetary Educational Institution of Higher Education
«North-Ossetia State Medical Academy»
of the Ministry of Healthcare of the Russian Federation

Department of otorhinolaryngology with ophthalmology
Faculty General Medicine **Year 4**
Discipline otorhinolaryngology

Credit test card №24

1. Differential diagnosis of vasomotor and allergic rhinitis.
2. Classification of tonsillitis.
3. Anatomy of the trachea and bronchi.
4. Otogenic meningitis. Clinic, diagnosis, treatment.

Head of the department, Doctor of Medicine

E.T. Gappoeva

*Approved by Central Coordinating Educational and Methodical Council
«02» April, 2024, record N4*

Federal State Budgetary Educational Institution of Higher Education
«North-Ossetia State Medical Academy»
of the Ministry of Healthcare of the Russian Federation

Department of otorhinolaryngology with ophthalmology
Faculty General Medicine Year 4
Discipline otorhinolaryngology

Credit test card №25

1. Furuncle of the nose, features of its course.
2. Nonspecific chronic tonsillitis. Etiology, clinic, diagnosis, treatment.
3. Indications and technique of tracheotomy.
4. The structure of the cochlea and its receptor apparatus.

Head of the department, Doctor of Medicine

E.T. Gappoeva

*Approved by Central Coordinating Educational and Methodical Council
«02» April, 2024, record N4*

Federal State Budgetary Educational Institution of Higher Education
«North-Ossetia State Medical Academy»
of the Ministry of Healthcare of the Russian Federation

Department of otorhinolaryngology with ophthalmology
Faculty General Medicine Year 4
Discipline otorhinolaryngology

Credit test card №26

1. Ozena, theories, clinic, diagnostics, treatment.
2. Methods of treatment of chronic tonsillitis.
3. Acute laryngotracheitis in children, clinic, diagnosis, treatment.
4. Anatomical features of the ear contributing to otogenic intracranial complications in purulent otitis.

Head of the department, Doctor of Medicine

E.T. Gappoeva

*Approved by Central Coordinating Educational and Methodical Council
«02» April, 2024, record N4*

Federal State Budgetary Educational Institution of Higher Education
«North-Ossetia State Medical Academy»
of the Ministry of Healthcare of the Russian Federation

Department of otorhinolaryngology with ophthalmology
Faculty General Medicine **Year 4**
Discipline otorhinolaryngology

Credit test card №27

1. Hematoma and abscess of the nasal septum.
2. Faringo - candidiasis. Causes, clinic, diagnosis and treatment.
3. Foreign bodies of the trachea and bronchi. Classification, clinic, Diagnosis and treatment.
4. The structure of the receptor apparatus of the sacs of the vestibule and semicircular channels, an adequate irritant of these receptors.

Head of the department, Doctor of Medicine

E.T. Gappoeva

*Approved by Central Coordinating Educational and Methodical Council
«02» April, 2024, record N4*

Federal State Budgetary Educational Institution of Higher Education
«North-Ossetia State Medical Academy»
of the Ministry of Healthcare of the Russian Federation

Department of otorhinolaryngology with ophthalmology
Faculty General Medicine **Year 4**
Discipline otorhinolaryngology

Credit test card №28

1. Foreign bodies of the nose, rhinoliths. Diagnosis, treatment.
2. Retropharyngeal abscess. Clinic, treatment.
3. Diphtheria of the larynx. Clinic, diagnosis, treatment.
4. Otoscopy. Identification points of the tympanic membrane.

Head of the department, Doctor of Medicine

E.T. Gappoeva

*Approved by Central Coordinating Educational and Methodical Council
«02» April, 2024, record N4*

Federal State Budgetary Educational Institution of Higher Education
«North-Ossetia State Medical Academy»
of the Ministry of Healthcare of the Russian Federation

Department of otorhinolaryngology with ophthalmology

Faculty General Medicine **Year 4**

Discipline otorhinolaryngology

Credit test card №29

1. Nosebleed. Etiology, ways to stop nosebleeds in stages.
2. Diphtheria of the pharynx, differential diagnosis with tonsillitis.
3. Indications for intubation and intubation technique.
4. Acute and chronic catarrh of the middle ear. Etiology, clinic, diagnosis, treatment.

Head of the department, Doctor of Medicine

E.T. Gappoeva

*Approved by Central Coordinating Educational and Methodical Council
«02» April, 2024, record N4*

Federal State Budgetary Educational Institution of Higher Education
«North-Ossetia State Medical Academy»
of the Ministry of Healthcare of the Russian Federation

Department of otorhinolaryngology with ophthalmology

Faculty General Medicine **Year 4**

Discipline otorhinolaryngology

Credit test card №30

1. Acute purulent sinusitis. Etiology, clinic, diagnosis, treatment.
2. Foreign bodies of the pharynx. Clinic, diagnosis, treatment.
3. Benign tumors of the larynx.
4. Spontaneous nystagmus of labyrinthine origin and its characteristics.

Head of the department, Doctor of Medicine

E.T. Gappoeva

Approved by Central Coordinating Educational and Methodical Council
«02» April, 2024, record N4

Federal State Budgetary Educational Institution of Higher Education
«North-Ossetia State Medical Academy»
of the Ministry of Healthcare of the Russian Federation

Department of otorhinolaryngology with ophthalmology

Faculty General Medicine **Year 4**

Discipline otorhinolaryngology

Credit test card №31

1. Injuries of the nose, fractures of the nasal bones, clinic, diagnosis, treatment, emergency care.
2. Malignant tonsillar tumors of the pharynx. Clinic, diagnosis, treatment.
3. Chronic atrophic laryngitis.
4. Ewald's laws and Woyachek's "iron" laws.

Head of the department, Doctor of Medicine

E.T. Gappoeva

Approved by Central Coordinating Educational and Methodical Council
«02» April, 2024, record N4

Federal State Budgetary Educational Institution of Higher Education
«North-Ossetia State Medical Academy»
of the Ministry of Healthcare of the Russian Federation

Department of otorhinolaryngology with ophthalmology

Faculty General Medicine **Year 4**

Discipline otorhinolaryngology

Credit test card №32

1. Chronic sinusitis, causes, clinic, diagnosis, treatment.
2. Angina with tularemia.
3. Cancer of the larynx. Classification, clinic, diagnosis, treatment.
4. Indications for paracentesis, paracentesis technique.

Head of the department, Doctor of Medicine

E.T. Gappoeva

*Approved by Central Coordinating Educational and Methodical Council
«02» April, 2024, record N4*

Federal State Budgetary Educational Institution of Higher Education
«North-Ossetia State Medical Academy»
of the Ministry of Healthcare of the Russian Federation

Department of otorhinolaryngology with ophthalmology

Faculty General Medicine

Year 4

Discipline otorhinolaryngology

Credit test card №33

1. Intraorbital and intracranial complications of the nose and paranasal sinuses diseases. Pathogenesis, clinic, treatment.
2. Angina with scarlet fever.
3. Acute laryngitis. Etiology, clinic, diagnosis, treatment.
4. Differential diagnosis of meso- and epitympanitis.

Head of the department, Doctor of Medicine

E.T. Gappoeva

*Approved by Central Coordinating Educational and Methodical Council
«02» April, 2024, record N4*

Federal State Budgetary Educational Institution of Higher Education
«North-Ossetia State Medical Academy»
of the Ministry of Healthcare of the Russian Federation

Department of otorhinolaryngology with ophthalmology

Faculty General Medicine

Year 4

Discipline otorhinolaryngology

Credit test card №34

1. Chronic frontal sinusitis.
2. Angina with typhoid fever.
3. Types of tracheotomies.
4. Acute purulent inflammation of the middle ear. Etiology, clinic, diagnostics, treatment.

Head of the department, Doctor of Medicine

E.T. Gappoeva

Approved by Central Coordinating Educational and Methodical Council
«02» April, 2024, record N4

Federal State Budgetary Educational Institution of Higher Education
«North-Ossetia State Medical Academy»
of the Ministry of Healthcare of the Russian Federation

Department of otorhinolaryngology with ophthalmology

Faculty General Medicine Year 4

Discipline otorhinolaryngology

Credit test card №35

1. Tropical diseases of ENT organs (blastomycosis, rhinosporidiosis, leishmaniasis, frambesia).
2. Anatomy of the esophagus. The significance of the physiological narrowing of the esophagus in foreign body clinic.
3. Acute mastoiditis, forms, causes, clinic, treatment.
4. Physiology of the palatine tonsils.

Head of the department, Doctor of Medicine

E.T. Gappoeva

Approved by Central Coordinating Educational and Methodical Council
«02» April, 2024, record N4

Federal State Budgetary Educational Institution of Higher Education
«North-Ossetia State Medical Academy»
of the Ministry of Healthcare of the Russian Federation

Department of otorhinolaryngology with ophthalmology

Faculty General Medicine Year 4

Discipline otorhinolaryngology

Credit test card №36

1. The role of nasal breathing in the physiological development of the body.
2. Angina with alimentary - toxic aleukia.
3. Stenosis of the esophagus. Etiology, clinic, diagnosis, treatment.
4. Sulfur plug. Clinic, treatment.

Head of the department, Doctor of Medicine

E.T. Gappoeva

Approved by Central Coordinating Educational and Methodical Council
«02» April, 2024, record N4

Federal State Budgetary Educational Institution of Higher Education
«North-Ossetia State Medical Academy»
of the Ministry of Healthcare of the Russian Federation

Department of otorhinolaryngology with ophthalmology

Faculty General Medicine Year 4

Discipline otorhinolaryngology

Credit test card №37

1. Nasal diphtheria, difference from acute rhinitis, Clinical picture, diagnosis and treatment.
2. Retropharyngeal abscess.
3. Acute stenosis of the larynx. Stages, the clinical picture of each stage, treatment.
4. Meniere's disease, etiology, clinical diagnosis, treatment.

Head of the department, Doctor of Medicine

E.T. Gappoeva

Approved by Central Coordinating Educational and Methodical Council
«02» April, 2024, record N4

Federal State Budgetary Educational Institution of Higher Education
«North-Ossetia State Medical Academy»
of the Ministry of Healthcare of the Russian Federation

Department of otorhinolaryngology with ophthalmology

Faculty General Medicine Year 4

Discipline otorhinolaryngology

Credit test card №38

1. Tuberculosis of the upper respiratory tract, clinic, diagnosis, treatment.
2. Angina with syphilis.
3. Indications and technique of tracheotomy.
4. Chronic suppurative otitis media. Classification, the role of the upper respiratory tract in the development of chronic suppurative otitis media.

Head of the department, Doctor of Medicine

E.T. Gappoeva

Approved by Central Coordinating Educational and Methodical Council
«02» April, 2024, record N4

Federal State Budgetary Educational Institution of Higher Education
«North-Ossetia State Medical Academy»
of the Ministry of Healthcare of the Russian Federation

Department of otorhinolaryngology with ophthalmology

Faculty General Medicine **Year 4**

Discipline otorhinolaryngology

Credit test card №39

1. Malignant tumors of the nose and sinuses. Clinic, diagnosis, principles of treatment.
2. Peritonsillar and parapharyngeal tissue and pharyngeal space.
3. Scleroma and leprosy of the upper respiratory tract.
4. Otogenic intracranial complications, ways of penetration into the cavity skulls.

Head of the department, Doctor of Medicine

E.T. Gappoeva

Approved by Central Coordinating Educational and Methodical Council
«02» April, 2024, record N4

Federal State Budgetary Educational Institution of Higher Education
«North-Ossetia State Medical Academy»
of the Ministry of Healthcare of the Russian Federation

Department of otorhinolaryngology with ophthalmology

Faculty General Medicine **Year 4**

Discipline otorhinolaryngology

Credit test card №40

1. Deontology in otorhinolaryngology.
2. Acute purulent frontitis, causes, clinic, diagnosis, treatment.
3. Lymphadenoid ring of Waldeyer - Pirogov.
4. Labyrinthitis, clinical forms, diagnosis, treatment.

Head of the department, Doctor of Medicine

E.T. Gappoeva

Approved by Central Coordinating Educational and Methodical Council
«02» April, 2024, record N4

Federal State Budgetary Educational Institution of Higher Education
«North-Ossetia State Medical Academy»
of the Ministry of Healthcare of the Russian Federation

Department of otorhinolaryngology with ophthalmology

Faculty General Medicine **Year 4**

Discipline otorhinolaryngology

Credit test card №41

1. Syphilis of the upper respiratory tract.
2. Classification of tonsillitis.
3. Acute laryngotracheitis in children, clinic, diagnosis, treatment.
4. Differences between acute catarrhal and acute suppurative otitis media.

Head of the department, Doctor of Medicine

E.T. Gappoeva

*Approved by Central Coordinating Educational and Methodical Council
«02» April, 2024, record N4*

Federal State Budgetary Educational Institution of Higher Education
«North-Ossetia State Medical Academy»
of the Ministry of Healthcare of the Russian Federation

Department of otorhinolaryngology with ophthalmology

Faculty General Medicine **Year 4**

Discipline otorhinolaryngology

Credit test card №42

1. The work of an ENT doctor in pre-prescription and draft commissions with military commissariats.
2. Methods for examining the nose.
3. Prevention of tonsillitis and chronic tonsillitis.
4. Hearing aid and cochlear implantation.

Head of the department, Doctor of Medicine

E.T. Gappoeva

*Approved by Central Coordinating Educational and Methodical Council
«02» April, 2024, record N4*

Federal State Budgetary Educational Institution of Higher Education
«North-Ossetia State Medical Academy»
of the Ministry of Healthcare of the Russian Federation

Department of otorhinolaryngology with ophthalmology

Faculty General Medicine

Year 4

Discipline otorhinolaryngology

Credit test card №43

1. Diseases of the external nose: abnormal development of the nose, erysipelas inflammation, eczema.
2. Hypertrophy of the palatine tonsils.
3. Tumor-like formations of the ear.
4. Damage to ENT organs in HIV infections.

Head of the department, Doctor of Medicine

E.T. Gappoeva

*Approved by Central Coordinating Educational and Methodical Council
«02» April, 2024, record N4*

Federal State Budgetary Educational Institution of Higher Education
«North-Ossetia State Medical Academy»
of the Ministry of Healthcare of the Russian Federation

Department of otorhinolaryngology with ophthalmology

Faculty General Medicine

Year 4

Discipline otorhinolaryngology

Credit test card №44

1. Acute pharyngitis.
2. The lymphatic system of the larynx and its importance in the spread of malignant neoplasms.
3. Indications and technique of tracheotomy.
4. Prevention of otitis media.

Head of the department, Doctor of Medicine

E.T. Gappoeva

Approved by Central Coordinating Educational and Methodical Council
«02» April, 2024, record N4

Federal State Budgetary Educational Institution of Higher Education
«North-Ossetia State Medical Academy»
of the Ministry of Healthcare of the Russian Federation

Department of otorhinolaryngology with ophthalmology

Faculty General Medicine **Year 4**

Discipline otorhinolaryngology

Credit test card №45

1. The mechanism of the reflex function of the nose.
2. Tumor-like diseases of the larynx.
3. Neurinoma of the vestibulocochlear nerve (VIII pair).
4. Foreign bodies of the esophagus.

Head of the department, Doctor of Medicine

E.T. Gappoeva

Approved by Central Coordinating Educational and Methodical Council
«02» April, 2024, record N4

Federal State Budgetary Educational Institution of Higher Education
«North-Ossetia State Medical Academy»
of the Ministry of Healthcare of the Russian Federation

Department of otorhinolaryngology with ophthalmology

Faculty General Medicine **Year 4**

Discipline otorhinolaryngology

Credit test card №46

1. Tumor-like diseases of the nose and paranasal sinuses.
2. Examination of the function of the auditory tubes.
3. Chondroperichondritis of the larynx.
4. Federici's test and its clinical interpretation

Head of the department, Doctor of Medicine

E.T. Gappoeva

*Approved by Central Coordinating Educational and Methodical Council
«02» April, 2024, record N4*

Federal State Budgetary Educational Institution of Higher Education
«North-Ossetia State Medical Academy»
of the Ministry of Healthcare of the Russian Federation

Department of otorhinolaryngology with ophthalmology

Faculty General Medicine **Year 4**

Discipline otorhinolaryngology

Credit test card №47

1. The role of nasal breathing in the physiological development of the body.
2. Modern methods of endonasal endoscopic surgery.
3. Examination of the trachea, bronchi and esophagus.
4. Otogenic neuritis of the facial nerve.

Head of the department, Doctor of Medicine

E.T. Gappoeva

*Approved by Central Coordinating Educational and Methodical Council
«02» April, 2024, record N4*

Federal State Budgetary Educational Institution of Higher Education
«North-Ossetia State Medical Academy»
of the Ministry of Healthcare of the Russian Federation

Department of otorhinolaryngology with ophthalmology

Faculty General Medicine **Year 4**

Discipline otorhinolaryngology

Credit test card №48

1. Lupus of the upper respiratory tract.
2. Types of tracheotomies.
3. Wegener's granulomatosis.
4. Objective audiometry (auditory evoked potentials, impedancemetry, tympanometry, acoustic reflexometry).

Head of the department, Doctor of Medicine

E.T. Gappoeva

*Approved by Central Coordinating Educational and Methodical Council
«02» April, 2024, record N4*

Federal State Budgetary Educational Institution of Higher Education
«North-Ossetia State Medical Academy»
of the Ministry of Healthcare of the Russian Federation

Department of otorhinolaryngology with ophthalmology
Faculty General Medicine **Year 4**
Discipline otorhinolaryngology

Credit test card №49

1. Acute sphenoiditis. Etiology, clinic, diagnosis, treatment.
2. Angina in infectious diseases. Etiology, clinic, diagnosis, treatment.
3. Physiology of the larynx.
4. Foreign bodies of the esophagus

Head of the department, Doctor of Medicine

E.T. Gappoeva

*Approved by Central Coordinating Educational and Methodical Council
«02» April, 2024, record N4*

Federal State Budgetary Educational Institution of Higher Education
«North-Ossetia State Medical Academy»
of the Ministry of Healthcare of the Russian Federation

Department of otorhinolaryngology with ophthalmology
Faculty General Medicine **Year 4**
Discipline otorhinolaryngology

Credit test card №50

1. Classification of tumors according to Karpov.
2. Stabilometry.
3. First aid for nosebleeds.
4. Exostosis of the external auditory canal.

Head of the department, Doctor of Medicine

E.T. Gappoeva

Approved by Central Coordinating Educational and Methodical Council
«02» April, 2024, record N4