



48SJO-OTORHI
2026
ECTS: 4.00

Course syllabus – part A

Otorhinolaryngology

SUBJECT MATTER CONTENT:

Lecture

- 1 Facial nerve - anatomy, pathophysiology, diagnosis and treatment.
- 2 Head and neck oncology.
- 3 Hearing loss in adults. Audiological diagnostics.
- 4 ENT emergencies.
- 5 Key topics in pediatric otorhinolaryngology.

Seminar

1. Anatomy of the head and neck. Otolaryngological examination. Diseases of the external and middle ear.
2. Diseases of the nose and paranasal sinuses.
3. Diseases of the oral cavity and throat. Diseases of the salivary glands.
4. Vertigo. Obstructive sleep apnea.
5. Diseases of the larynx. Laryngeal cancer.

Classes

1. Topographic anatomy of the head and neck. Otolaryngological examination: examination of the nose, nasopharynx, oral cavity, pharynx, larynx, ear, and neck. Examination of patients. Operating theater.
2. Audiological diagnostics. Types of hearing loss. Hearing aids. Examination of patients.
3. Otoneurological examination. Nystagmus. Vertigo. Examination of patients. Operating theater.
4. Diseases of the nose and sinuses. Assessment of nasal patency, nasal tamponade, sinus punctures. Examination of patients. Operating theater.
5. Diseases of the salivary glands and esophagus. Examination of patients.
6. Laryngeal cancer. Management of a patient with a tracheotomy tube. Dyspnea. Examination of patients. Operating theater.
7. Obstructive sleep apnea. Examination of patients.
8. Diseases of the ear and temporal bone. Examination of patients. Operating theater.
9. Neck tumors. Examination of patients. Operating theater.
10. Summary of the exercise block. Practical exam.

TEACHING OBJECTIVE:

theoretical knowledge and practical skills in otorhinolaryngology

DESCRIPTION OF THE LEARNING OUTCOMES OF THE COURSE IN RELATION TO THE DESCRIPTION OF THE CHARACTERISTICS OF THE SECOND LEVEL LEARNING OUTCOMES FOR QUALIFICATIONS AT LEVELS 6-8 OF THE POLISH QUALIFICATION FRAMEWORK IN RELATION TO THE SCIENTIFIC DISCIPLINES AND THE EFFECTS FOR FIELDS OF STUDY:

Legal acts specifying learning outcomes:

311/2023 (Medicine),

Status of the course: None

Group of courses: None

Discipline: Medicine

Classes:

Lecture (10 h)

Seminar (10 h)

Classes (40 h)

Step: Kierunek lekarski czwarty rok (oferta w jęz. angielskim dla obcokrajowców)

Program: Medicine

Form of studies: full-time

Level of studies: uniform master's studies

Introductory subject: Anatomy, Physiology

Prerequisites: knowledge of introductory courses

Coordinators:

Natalia Jaromłowicz-Aniołkowska,
natalia.jaromlowicz@uwm.edu.pl

Symbols for outcomes related to the discipline:

Symbols for outcomes related to the field of study:

K.1.+ , K.2.+ , K.8.+ , KA7_UU5+ , F.U25.+ , E.U1.+ , E.U6.+ , F.W12.+

LEARNING OUTCOMES (Knowledge, Skills, Social competence):

<u>W1</u>	During the otorhinolaryngology course, the student should learn about issues in the field of laryngology, phoniatics and audiology, including: 1) causes, clinical course, treatment methods, complications and prognosis in diseases of the ear, nose, paranasal sinuses, oral cavity, pharynx and larynx, 2) diseases of the facial nerve and selected neck structures, 3) principles of diagnostic and therapeutic procedures in mechanical injuries of the ear, nose, larynx and esophagus, 4) principles of emergency procedures in otorhinolaryngology, in particular laryngeal dyspnea, 5) principles of diagnostic and therapeutic procedures in hearing, voice and speech disorders, 6) principles of diagnostic and therapeutic procedures in head and neck cancer.
<u>U1</u>	Student is able to perform anterior tamponade and remove ear wax.
<u>U2</u>	Student is able to perform a full otorhinological examination.
<u>U3</u>	Student is able to take the patient's medical history.
<u>U4</u>	The student is able to perform an otoscopic examination and basic hearing tests.
<u>K1</u>	The student is able to establish and maintain a deep and respectful contact with a patient, as well as show understanding for ideological and cultural differences.
<u>K2</u>	The student is guided by the patient's best interests.
<u>K3</u>	The student is able to formulate conclusions based on his own measurements or observations.

TEACHING FORMS AND METHODS:

Lecture-['W1']-informative lecture, multimedia presentation

Seminar-['U1', 'U2', 'W1', 'U4']-multimedia presentation, didactic discussion

Classes-['K1', 'K2', 'K3', 'U1', 'U2', 'U3', 'W1', 'U4']-practical exercises, didactic discussion, case study

FORM AND CONDITIONS OF VERIFYING LEARNING OUTCOMES:

Lecture-(Written exam)-['W1']-Zaliczenie praktyczne - student powinien wykonać pełne badanie otorynolaryngologiczne.

Lecture-(Colloquium practical)-['K1', 'K2', 'K3', 'U1', 'U2', 'U3', 'U4']-Zaliczenie praktyczne - student powinien wykonać pełne badanie otorynolaryngologiczne.

Literature:

1. *Ear, Nose and Throat Diseases*, Behrbohm, Thieme Publishing Group, -, Strony: -, Tom:- (literatura podstawowa)



Detailed description of ECTS credits awarded - part B
Otorhinolaryngology

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The number of ECTS credits awarded consists of:

1. Contact hours with the academic teacher:

- participation in: Lecture	10 h
- participation in: Seminar	10 h
- participation in: Classes	40 h
- consultation	4 h
Total:	64 h

2. Independent work of a student:

preparation for seminars	8.00 h
preparation for practical classes	8.00 h
literature analysis	8.00 h
presentation preparation - case study	4.00 h
preparation for lectures	8.00 h
Total:	36.00 h

Total (contact hours + independent work of a student): 100.00 h

1 ECTS credit = 25-30 h of an average student's work, number of ECTS,
ECTS Points = 100.00 h : 25 h/ECTS = **4.00** ECTS

Average: 4.00 ECTS

- including the number of ECTS credits for contact hours with the direct participation of an academic teacher	2.56 ECTS
- including the number of ECTS credits for hours of independent work of a student	1.44 ECTS