Załącznik nr 5 do zarządzenia nr 189/2025

COURSE SPECIFICATION

Course code: 0912-7LEK-C6.7-O
Course title in Polish: Otolaryngologia
Course title in English: Otolaryngology

1. Placement of the course within the study programme

1.1. Field of study	Medicine
1.2. Mode of study	Full-time
1.3. Level of study	Uniform Master's study
1.4. Profile of study	General academic
1.5. Course specification author	dr hab. Rafał Zieliński, prof. UJK
1.6. Contact	

2. Generał characteristics of the course

2.1. Language of instruction	English
2.2. Entry requirements	Anatomy, Physiology

3. Detailed characteristics of the course

3.1. Type of classes	Lec 15 h ,cl.(sem) 20 h Practical cl 15h
3.2. Place of course delivery	Lectures – Lecture halls of Jan Kochanowski University in Kielce (UJK); Classes – Department of Otorhinolaryngology, Provincial Hospital in Kielce
3.3. Form of assessment	Lectures – Exam – test; Classes – credit with a grade
3.4. Teaching methods	Lectures with conversatoria; Classes – interview and physical examination in otolaryngology practical teaching, cases' reports. Student assistance during chosen otolaryngological procedures
3.5.a. Basic reading list	Cummings Otolaryngology: Head and Neck Surgery, 7th Edition, Elsevier 2020
3.5.b. Supplementary reading list	Probst,, R. Basic Otorhinolaryngology, A Step-By-Step Learning Guide, 2nd edition, Thieme 2017 Ballenger's Otorhinolaryngology, 18th Edition, People's Medical Publishing House 2016 Licameli, G.R., Tunkel, D.E.: Pediatric Otorhinolaryngology: Diagnosis and Treatment, Thieme 2012

4. Objectives, content and learning outcomes

4.1. Course objectives (taking into account the form of classes)

Lectures (including e-learning)

C1- Presentation of typical diseases in otolaryngology, their diagnosis and treatment.

C2 - Treatment of urgent cases in otolaryngology.

Classes (including e-learning)

C1- Presentation of typical diagnostic methods and their interpretation.

C2 – Interview and basic examination techniques in diagnosis of head and neck diseases.

C3 – Presentation of typical otolaryngological diseases.

4.2. Course content (taking into count the form of classes)

Lectures

Lectures:

1. Otolaryngology. Introduction and history.
2. Diseases of pharynx and larynx. Foreign bodies. Laryngeal dyspnea
3. Diseases of nose and paranasal sinuses. Upper respiratory tract hemorrhage .
4. Diseases of external ear and middle ear.
5. Audiology basics.
6. Otoneurology basics.
7. Pediatric otolaryngology basics.
8. Head and neck oncological tumors .
9. Other head and neck tumor lesions.

Seminars

1. Interview and physical examination in otolaryngology, otolaryngological examination exercises.
2. Demonstration of tools and instruments used in diagnosis and treatment of otolaryngological diseases.
3. Technique of conicotomy, tracheotomy and tracheostomy.
4. Methods of clinical hearing and balance evaluation
5. Presentation of clinical cases of inflammatory diseases in the field of otolaryngology.
6. Presentation of clinical cases of malignant tumors in the field of otolaryngology.
7. Presentation of clinical cases of diseases in the field of otolaryngology in children.

4.3. Course learning outcomes

Course learning outcomes (code)	Upon completion of the course, the student	Alignment with programme learning outcomes
in the area of knowledge:		
W01	knows selected issues of head and neck surgery including traumatology and otorhinolaryngology	F.W2.
W02	knows eligibility rules as well as basic and most common complications of surgery and other invasive diagnostic and treatment procedures;	F.W3.
W03	knows postoperative treatment and analgesic therapy as well as post-operative monitoring;	F.W5.
W04	knows the issues concerning modern imaging tests, in particular: a) basic radiological symptomatology of diseases, b) instrumental methods and imaging techniques used to perform medical treatments, c) the indications, contraindications and preparation of patients to particular types of imaging tests and contraindications the use of contrast agents;	F.W10.
W05	knows the issues of ENT, audiology and phoniatrics, including: a) the causes, clinical course, treatment, complications, and prognosis of diseases of the ear, nose, paranasal sinuses, oral cavity, pharynx and larynx in adults, b) the disease of the facial nerve and selected structures in the neck, c) the principles of diagnostic and therapeutic procedures in mechanical injuries of the ear, nose, throat and esophagus, d) the rules of conduct in emergency situations in otorhinolaryngology, in particular in laryngeal dyspnea, e) the principles of diagnostic and therapeutic procedures in the disorders of hearing,	F.W12.

	voice and speech, f) the principles of diagnostic and therapeutic procedures in head and neck tumors;	

in the area of skills:

U01	assesses patient's general condition, consciousness and awareness;	E.U7.
U02	performs differential diagnosis of the most common diseases in adults and children;	E.U12.
U03	assesses and describes the somatic and mental state of patients;	E.U13.
U04	recognizes states of a direct threat to life;	E.U14.
U05	plans diagnostic, therapeutic and preventive procedures;	E.U16.
U06	conducts analysis of the potential side effects of each drug and the interaction between them;	E.U17.
U07	qualifies the patient for home treatment and hospitalization	E.U20.
U08	interprets laboratory tests/results and identifies the reasons for deviations;	E.U24.
U9	plans specialist consultations;	E.U32.
U10	acts correctly in the case of injuries (uses dressing or immobilization, stictches the wound);	E.U36.
U11	assists during a typical surgery, prepares the surgical site and locally anesthetizes operated area;	F.U1.
U12	complies with the aseptic and antiseptic rules;	F.U3.
U13	manages simple wounds and changes sterile surgical dressing;	F.U4.
U14	performs basic ENT assessment in the field of ear, nose, throat and larynx;	F.U25.
U15	performs indicative hearing test	F.U26.

in the area of social competences:

K01	establish and maintain deep and respectful contact with the patient and show understanding towards ideological and cultural differences;	H.S1.
K02	do what is right for the patient;	H.S2.
K03	respect medical confidentiality and patient's rights;	H.S3.
K04	take actions concerning the patient on the basis of ethical principles, being aware of social conditions and restrictions resulting from illness;	H.S4.
K05	recognize his/her own limitations and self-evaluate educational deficiencies and needs;	H.S5.
K06	promote healthy lifestyle;	H.S6.
K07	use reliable information sources;	H.S7.
K08	conclude on the basis of own surveys and observations;	H.S8.
K09	introduce rules of social conduct and teamwork to the group of specialists, including specialists form other medical professions also in the multicultural and multinational environment;	H.S9.
K10	give opinions concerning various aspects of professional activity;	H.S10.
K11	take responsibility for own decisions made during professional activities including own safety and safety of other people;	H.S11.

4.4. Assessment methods for learning outcomes

Assessment method (+/-)

Course learning outcomes (code)	Oral/written/ practical examinaion /other (specify)*	Test*	Project*	In-class activity*	Independent study*	Group work*	Other (specify)*

Type of classes

1: / 2:	L	S	…	L	S	…	L	S	…	L	S	…	L	S	…	L	S	…	L	S	…
W01	+																				
W02	+																				
W03	+																				
W04	+																				
W05	+																				
U01															+						
U02															+						
U03															+						
U04															+						
U05														+							
U06														+							
U07																					
U08														+							
U09																					
U10																					
U11																					
U12																					
U13																					
U14																					
U15																					
K01-K11																					

Annotation. 1: form of classes; 2: learning outcomes

4.5. Assessment criteria for learning outcomes

Type of classes:

LECTURE (L) (including classes conducted with the use of distance learning methods and techniques)

Grade	Assessment criteria
3,0	61-68% correct answers
3,5	69%-76% correct answers
4,0	77%-84% correct answers
4,5	85%-92% correct answers
5,0	93%-100% correct answers

Type of classes:

SEMINAR (S) (including classes conducted with the use of distance learning methods and techniques)

Grade	Assessment criteria
3,0	Chaotic answers, additional questions necessary
3,5	Structured answers, additional questions necessary
4,0	Structured answers without additional teacher's questions
4,5	Structured answers without additional teacher's questions, presented knowledge above required standards
5,0	Greatly presented and structured answers without, additional teacher's questions, presented knowledge above required standards, also complementary to otolaryngology field knowledge from other fields of medicine including theoretical ones is presented

5. ECTS credit allocation – student workload

Category	Student workload (full-time mode)
NUMBER OF HOURS WITH THE DIRECT PARTICIPATION OF THE TEACHER (CONTACT HOURS)	***50***
Participation in lectures*	15
Participation in seminars/laboratories*	35
Other (specify) e.g. classes conducted with the use of distance learning methods and techniques*	
INDEPENDENT STUDY (NON-CONTACT HOURS)	***25***
Preparation for lectures*	10
Preparation for seminars/laboratories*	15
Preparation for examination/test*	
Gathering materials for project, online research*	
Preparation of a multimedia presentation*	
Other (specify)*	
TOTAL HOURS	***75***
ECTS CREDITS for the course	***3***

*** delete as appropriate**

Approved for implementation (date and legible signatures of course instructors in the given academic year):

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