

Course description

Part 1

General information about the course		
1. Major of study: medicine	2. Study level: unified MSc	
	3. Form of study: intramural	
4. Year: VI	5. Semester: XII	
6. Course name: Pediatrics Otolaryngology		
7. Course status: required		
8. Course contents nad assigned learning outcomes Presenting to students the problems of ENT diseases in childhood: Practical skills of ENT examination of children Practical skills in the diagnosis and treatment of the most common ear, nose, throat and larynx diseases in childhood Presentation in the operating room conditions of surgical treatment methods for diseases of the oral cavity, throat, larynx, paranasal sinuses, middle ear. Endoscopy in the diagnosis and treatment of ENT diseases in childhood with particular regard to the principles of removing foreign bodies from the airway and esophagus Presentation of methods for testing hearing loss in children Learning outcomes / reference to learning outcomes indicated in the standards For knowledge – student knows and understands: F.W1, F.W2, F.W.3, F.W12. For skills student can do:F.U3 For social competencies student is ready to		
9. Number of hours for the course		30
10. Number of ECTS points for the course <i>*for the whole block of pediatrics sub-I</i>		6
11. Methods of verification and evaluation of learning outcomes		
Learning outcomes	Methods of verification	Methods of evaluation*
Knowledge	Grade credit – MCQ	*
Skills	Observation	*
Competencies	Observation	*

* The following evaluation system has been assumed:

Very good (5,0) – the assumed learning outcomes have been achieved and significantly exceed the required level

Better than good (4,5) – the assumed learning outcomes have been achieved and slightly exceed the required level

Good (4,0) – the assumed learning outcomes have been achieved at the required level

Better than satisfactory (3,5) – the assumed learning outcomes have been achieved at the average required level

Satisfactory (3,0) – the assumed learning outcomes have been achieved at the minimum required level

Unsatisfactory (2,0) – the assumed learning outcomes have not been achieved

Course description

Part 2

Other useful information about the course		
12. Name of Department, mailing address, e-mail: Department of Pediatric Otolaryngology, Head and Neck Surgery Medyków 16 street, 40-750 Katowice laryngologia@gczd.katowice.pl		
13. Name of the course coordinator: Ireneusz Bielecki, MD, PhD		
14. Prerequisites for knowledge, skills and other competencies: Credits and passed examinations prescribed by the syllabus for the 6rd year of study		
15. Number of students in groups	In accordance with the Senate Resolution	
16. Study materials		
17. Location of classes	Children's Hospital – Upper Silesian Child Health Centre, Medyków 16 street, Katowice 2 floor - ENT Department; 1 floor 101 room - lectures	
18. Location and time for contact hours		
19. Learning outcomes		
Number of the course learning outcome	Course learning outcomes	Reference to learning outcomes indicated in the standards
P_W01 / C_K01	ENT examination of children; otoscopy	EU2, EU4, EU6
P_W02 / C_K02	Knowledge of symptoms and treatment of acute and chronic otitis media and complication in children	EW3, FW1, FW2, FW3, FW12
...P_W03/ C_K03...	A student is able to recognize and treat acute and chronic obstructive airway diseases	EW3, FW2, FW3
.....P_W04/ C_K04	Student knows how to do tracheotomy in a child	FW3
P_W05/ C_K05	Student knows the subject of diagnosis and treatment of foreign bodies in the airway	FW2, FW3, FW4
P_W06 / C_K06	Knowledge about obstructive sleep apnea syndrom, diagnose and treatment	EW3, FW2,
P_W07/ C_K07	Knowledge of symptoms and treatment of acute and chronic sinusitis	EW3, FW2
P_W08 / C_K08	Student knows objective and subjective methods testing of hearing	EW3 EU2,

	in children, and knows methods of treatment and rehabilitation of hearing loss	EU4, EU6, EU16, EU22, EU23, EU24
P_U01 / C_S01	A student is able to analyze medical documentation	A.U5 E.U24
P_U02 / C_S02	A student is able to take the patient's history and to perform physical examination	A.U5, D.U14, E.U1, E.U3, F.U3, E.U6
P_C01/C_C01	A student is competent to establish a good rapport with a patient, full of respect	
P_C01/C_C02	A student is competent to accept the patient's welfare as a priority	
P_C01/C_C03	A student keeps medical confidentiality and observes the patient's rights	
P_C01/C_C04	A student is aware of his limitations and is ready to improve his skills permanently	
P_C01/C_C05	A student ensures appropriate conditions for examination observing the patient's privacy	
20. Forms and topics of classes		Number of hours
21.1. Lectures		10
Acute and chronic otitis media		2
Congenital and acquired airway obstruction		2
Laryngotracheal stenosis		2
Foreign body of the airway and esophagus		1
Diagnostic and treatment of hearing loss		1
Obstructive sleep apnea syndrome		1
Acute and chronic sinusitis		1
23.3. Labs		20
ENT examination of children. Presentation and practical classes		2
Objective and subjective of hearing tests . Classes in audiological studio		4
Adenoidectomy and tonsillectomy. Classes in the operating room		4
Microsurgical operations of the middle ear. Classes in the operating room		4
Operation of the nose and paranasal sinuses. Classes in the operating room		2
Head and neck congenital anomaly, malformation, tumors. Classes in the operating room		2
Endoscopy in pediatric otolaryngology		2
24. Readings		
Simmen D., Jones N.: Manual of endoscopic sinus and skull base surgery. 2019 Medipage Graham M.J, Scadding G.K, Bull P.D.Editors: Pediatric ENT. 2007 Springer Monnier P. Editor: Pediatric Airway Surgery. 2011 Springer Cotton R. Myer C.M III: Practical Pediatric Otolaryngology. 1999 Lippincott-Raven Publishers		

25. Detail evaluation criteria	

In accordance with the recommendations of the inspection bodies

Completion of the course – student has achieved the assumed learning outcomes

Detail criteria for completion and evaluation of the course are specified in the course regulations