



Pomeranian Medical University in Szczecin

SYLLABUS of the MODULE (SUBJECT)

valid from the academic year 2017/2018

General Information

Module title	<i>Otolaryngology</i>
Module type	<i>Obligatory/Facultative</i>
Faculty	<i>Faculty of Medicine</i>
Field of study	<i>Medicine</i>
Major	<i>Not applicable</i>
Level of study	<i>long-cycle (S2J)</i>
Mode of study	<i>intramural</i>
Year of studies, semester	<i>Year IV, semester VII and VIII</i>
ECTS credits (incl. semester breakdown)	<i>5</i>
Type/s of training	<i>55h - seminars (20h)/ practical (35h)</i>
Form of assessment	<p><i>- graded assessment: *</i></p> <p><input type="checkbox"/> <i>descriptive</i></p> <p><input checked="" type="checkbox"/> <i>test</i></p> <p><input type="checkbox"/> <i>practical</i></p> <p><input type="checkbox"/> <i>oral</i></p> <p><input type="checkbox"/> <i>non-graded assessment *</i></p> <p><i>- final examination: *</i></p> <p><input type="checkbox"/> <i>descriptive</i></p> <p><input type="checkbox"/> <i>test</i></p> <p><input type="checkbox"/> <i>practical</i></p> <p><input type="checkbox"/> <i>oral</i></p>
Head of the Department/ Clinic, Unit	<i>Dr hab. n. med. Ewa Jaworowska</i>
Tutor responsible for the module	<i>Dr n.med. Maciej Kawczyński: maciej.kawczynski@pum.edu.pl</i>
Department's/ Clinic's/ Unit's website	<i>www.pum.edu.pl/wydzialy/wydzial-lekarsko-stomatologiczny/Klinika-Otolaryngologii-Doroslych-i-Dzieci-i-Onkologii-Laryngologicznej</i>
Language	<i>English</i>

*replace ☐ with X where applicable

Detailed information

Module objectives		Knowledge and skills in the diagnosis and treatment of congenital defects, injuries, inflammatory diseases and cancer within the ear, nose, throat and larynx, neck and salivary glands. The operational methods of treatment of otolaryngological organs pathologies.	
Prerequisite /essential requirements	Knowledge	Knowledge of the anatomy of the head and neck and physiology of the ear, nose, throat and larynx, salivary glands. Pathomorphological nomenclature. Anatomical basis of physical examination of the head and neck.	
	Skills	Ability to collect medical history. The ability to correct behavior in the operating room.	
	Competences	Realization of requirements. Ability to work in a group. Personal culture. Compliance with ethical standards of the medical profession. Respect for the rights of the patient. Cooperation with middle medical personnel.	
Description of the learning outcomes for the subject /module			
No. of learning outcome	Student, who has passed the (subject) knows /is able to /can:	SYMBOL (referring the standards) ZEK	Method of verification of learning outcomes *
W01	knows selected issued of pediatric surgery, incl. traumatology and otorhinolaryngology, acquired defects and diseases indicated to surgical treatment in children	K_F.W2	ET, S, K, O
W02	knows rules of qualification for performance of and the most frequent complications after basic operative procedures and invasive diagnostic/treatment procedures	K_F.W3	ET, S, K, O
W03	knows issues regarding laryngology, phoniatics and audiology, incl.: a) causes, clinical course, therapeutic procedures, complications and prognosis of otopathy, rhinopathy, nasal sinus diseases, stomatopathy, pharynx and larynx diseases in adults b) diseases of facial nerve and selected neck structures, c) diagnosis and therapeutic procedures with regard to mechanical injuries to the ear, nose, pharynx and larynx d) procedures regarding emergency states of otorhinolaryngology, in particular larynx dyspnea e) diagnosis and therapeutic procedures with regard to disturbance of hearing, voice and speech a) diagnosis and therapeutic procedures with regard to head and neck neoplasms	K_F.W12	ET, S, K, O
U01	uses basic surgical instruments, used in otolaryngology	K_F.U2	S, O

U02	adheres to rules of asepsis and antisepsis	K_F.U3	S, O
U03	dresses simple wound, puts on and changes sterile surgical dressing, changes tracheostomy tube	K_F.U4	S, O
U04	stems external bleeding, deals with epistaxis	K_F.U9	S, O
U05	performs basic laryngological examinations with regard to ear, nose, throat and larynx	K_F.U25	S, O
U06	performs preliminary examinations of hearing	K_F.U26	S, O
K01	is aware of patients' rights	K_K11	O
K02	maintains professional confidentiality	K_K14	O

Table presenting learning outcomes of the subject/module in relation to the form of classes

No.	SYMBOL (referring the standards) ZEK	Type/s of training							
		Lecture	Seminar	Practical classes	Clinical classes	Other...
1.	K_F.W2		X	X					
2.	K_F.W3		X	X					
3.	K_F.W12		X	X					
4.	K_F.U2			X					
5.	K_F.U3			X					
6.	K_F.U4			X					
7.	K_F.U9			X					
8.	K_F.U25			X					
9.	K_F.U26			X					
10.	K_K11			X					
11.	K_K14			X					

Module (subject) contents no.	Description of teaching programme	No. of hours	References to learning outcomes
	Seminars:		
TK01	Neck tumors – diagnosis and therapy	2	W01, W02, W03
TK02	Laryngeal cancer	2	W02, W03
TK03	Sore throat. Complications of tonsillitis.	2	W01, W02, W03
TK04	Inflammations of the nose and paranasal sinuses. Complications of sinusitis.	2	W01, W02, W03
TK05	Inflammatory disorders of the ear. Complications of otitis media.	2	W01, W02, W03
TK06	Hearing loss: classification, diagnosis, therapy	2	W01, W03
TK07	Vestibular disorders: aetiology, diagnosis, therapy	2	W03
TK08	Pediatric Otolaryngology	2	W01, W02, W03
TK09	Upper respiratory way obstruction, laryngeal dyspnoea	2	W01, W02, W03
TK10	Injuries in otolaryngology	2	W01, W02, W03
	Practical classes:		
TK11	Laryngological examinations with regard to ear, nose, throat and larynx	4	W03, U02, U05, U06, K01, K02

TK12	Dealing with epistaxis	1	W01, W02, W03, U01, U02, U04, K01, K02
TK13	Practising and training with non-oncological patients	6	W02, W03, U01, U02, U03, U04, U05, K01, K02
TK14	Practising and training with oncological patients	6	W02, W03, U01, U02, U03, U04, U05, K01, K02
TK15	Practising and training with ENT pediatric patients	2	W01, W03, U01, U02, U03, U05, U06, K01, K02
TK16	Practical audiology	2	W01, W03, U05, U06, K01, K02
TK17	Practising in vestibular disorders	2	W03, U05, U06, K01, K02
TK18	Practising and training with patients in emergency room	4	W01, W02, W03, U01, U02, U03, U04, U05, U06, K01, K02
TK19	Practising and training with patients in outpatient office	4	W01, K01, U01, U02, U03, U04, U05, U06, W03, K02
TK20	ENT operations	4	W01, W02, W03, U01, U02, U03, U04, K01, K02

Booklist

Obligatory literature:

1. KJ LEE'S ESSENTIAL OTOLARYNGOLOGY, 11TH EDITION, Yvonne Chan, K. J. Lee, John C. Goddard, McGraw

2. www.ep3os.org/pdf/EPOSpocketguide2012.pdf Ref.: Fokkens WJ, Lund VJ, Mullol J, Bachert C, Alobid I, Baroody F, et al. European Position Paper on Rhinosinusitis and Nasal Polyps 2012. Rhinol Suppl. 2012 Mar(23): 1**Student's workload (balance sheet of ECTS credits)**

Form of student's activity (in-class participation; activeness, produce a report, etc.)	Student's workload [h]		
	Tutor	Student	Average
Contact hours with the tutor	55		
Time spent on preparation to seminars/ practical classes	20		
Time spent on reading recommended literature	30		
Time spent on writing report/making project			
Time spent on preparing to colloquium/ entry test			
Time spent on preparing to exam	25		
Other			
Student's workload in total	130		
ECTS credits for the subject (in total)	5		

Remarks

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* Selected examples of methods of assessment:

ET – test examination

K – knowledge assessment during classes

S – practical skills assessment

O – student's active participation and attitude assessment