

## Pomeranian Medical University in Szczecin

## **SYLLABUS of the MODULE (SUBJECT) General Information**

Module title: PROPAEDEUTICS OF DENTISTRY						
Module type	Facultative					
Faculty PMU	Faculty of Medicine and Dentistry					
Major	Medicine					
Level of study	long-cycle (S2J)					
Mode of study	full-time studies					
Year of studies, semester	Year 3, semester V					
ECTS credits (incl. semester breakdown)	1					
Type/s of training	lectures (15h)					
Form of assessment <sup>1</sup>						
Head of the Department/ Clinic, Unit	Prof. dr hab. n. med. Katarzyna Grocholewicz					
Tutor responsible for the module	Prof. dr hab. n. med. Joanna Janiszewska-Olszowska, joanna.janiszewska.olszowska@pum.edu.pl					
Department's/ Clinic's/ Unit's website	https://www.pum.edu.pl/studia_iii_stopnia/informa cje_z_jednostek/wmis/zaklad_stomatologii_zintegr owanej/					
Language	English					

 $<sup>^{1}</sup>$  replace  $\square$  into  $\boxtimes$  where applicable

## **Detailed information**

Module objectives		<ol> <li>Familiarize students of medicine with the dental problems related to the general health of the patient</li> <li>Provide detailed information about tooth decay, orthodontic problems as well as prevention and first aid in tooth injuries</li> <li>Familiarize students with symptoms of periodontal diseases, mucosal diseases</li> <li>Overview of indications for antibiotic prophylaxis in patients with systemic disorders</li> </ol>
Prerequisite	Knowledge	Principles of the oral cavity anatomy and physiology, including oral mucosa and the specificity of oral environment.
/essential requirements	Skills	
requirements	Competences	Awareness for self-education, understanding of the need for continuing professional education

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)	Method of verification of learning outcomes*					
W01	classifies micro-organisms taking into consideration both pathogenic ones and those present in physiological flora	K_C.W12	ET or EP					
W02	knows and understands influence of abiotic and biotic environmental factors (viruses, bacteria) on human body and population and how they penetrate into human organism; is able to describe consequences of exposure to different chemical and biological agents and the rules of prophylaxis	K_C.W14	ET or EP					
W03	knows and understands the symptoms of iatrogenic infections, their manner of spread and pathogens causing changes of certain organs	K_C.W17	ET or EP					
W04	knows and understands principles of microbiological and parasitological diagnostics	K_C.W18	ET or EP					
W05	defines clinical course of specific and nonspecific inflammation and describes the processes of regeneration of tissues and organs	K_C.W27	ET or EP					
W06	describes the consequences of the development of pathological changes for adjacent organs	K_C.W31	ET or EP					

W07	knows and recognizes causes, symptoms, diagnoses and therapeutic procedures with regard to the most frequent internal diseases in adults and related complications	K_E.W7	ET or EP
W08	knows bases of early detection of neoplasms	K_E.W24	ET or EP
	and rules of oncological screening		

			Type of training						
No. of learning outcome	Learning outcomes	Lecture	Seminar	Practical	Clinical	classes	Simulations	E-learning	74.5
W01	classifies micro-organisms taking into consideration both pathogenic ones and those present in physiological flora consideration both pathogenic ones and those present in physiological flora	х							
W02	knows influence of abiotic and biotic environmental factors (viruses, bacteria) on human body and population and how they penetrate into human organism; is able to describe consequences of exposure to different chemical and biological agents and the rules of prophylaxis	X							
W03	knows the symptoms of iatrogenic infections, their manner of spread and pathogens causing changes of certain organs	X							
W04	knows and understands principles of microbiological and parasitological diagnostics	Х							
W05	defines clinical course of specific and nonspecific inflammation and describes the processes of regeneration of tissues and organs	Х							
W06	describes the consequences of the development of pathological changes for adjacent organs	X							
W07	knows and recognizes causes, symptoms, diagnoses and therapeutic procedures with regard to the most frequent internal diseases in adults and related complications	х							

W08		X			
	knows bases of early detection of neoplasms and				
	rules of oncological screening				

Table presenting TEACHING PROGRAMME						
No. of a teaching programme	Teaching programme	No. of hours	References to learning outcomes			
Winter semest	er					
	Lectures					
TK01	Contemporary dentistry. Caries – etiology and prophylaxis	3	W01, W02, W07			
TK02	The most common oral mucosa diseases	1	W01, W02, W04, W07			
TK03	Periodontal diseases. Periodontal Medicine	2	W01, W02, W04, W05, W07			
TK04	Oral manifestation of systemic diseases	3	W01, W02, W04, W07, W08			
TK05	Orthodontic prophylaxis	3	W06, W07			
TK06	Focal infections	3	W01, W02, W03, W05, W06			

Booklist
Obligatory literature:
1. Oral medicine Ed. by Małgorzata Tomasik, Katarzyna Grocholewicz

Student's workload					
Form of student's activity	Student's workload [h]				
(in-class participation; activeness, produce a report, etc.)	Tutor				
Contact hours with the tutor	15				
Time spent on preparation to seminars/ practical classess					
Time spent on reading recommended literature	5				
Time spent on writing report/making project					
Time spent on preparing to colloqium/ entry test					
Time spent on preparing to credit	5				
Other					
Student's workload in total	25				
ECTS credits for the subject (in total)	1				

## Remarks

- \* Selected examples of methods of assessment:
- EP written examination
- EU oral examination
- ET test examination
- EPR practical examination
- K-colloqium
- R-report
- S practical skills assessment
- RZĆ practical classes report, incl. discussion on results
- O student's active participation and attitude assessment
- SL lab report
- SP case study
- PS assessment of student's ability to work independently
- $W-entry\ test$
- PM multimedial presentation other...