



Pomeranian Medical University in Szczecin

SYLLABUS of the MODULE (SUBJECT)

valid from the academic year 2018/2019

General Information

Module title	Propaedeutics of addiction medicine
Module type	Obligatory
Faculty	Faculty of Medicine and Dentistry
Field of study	Medicine and Dentistry
Major	Not applicable
Level of study	long-cycle (S2J)
Mode of study	intramural
Year of studies, semester	Year I, semester II
ECTS credits (incl. semester breakdown)	1
Type/s of training	seminars (15h) practical (10h)
Form of assessment	graded assessment
Head of the Department/ Clinic, Unit	Prof. dr hab. n. zdr. Anna Grzywacz
Tutor responsible for the module	Prof. dr hab. n. zdr. Anna Grzywacz Dr n. med. Aleksandra Suchanecka
Department's/ Clinic's/ Unit's website	https://www.pum.edu.pl/wydzialy/wydzial-lekarsko-stomatologiczny/samodzielna-pracownia-promocji-zdrowia
Language	English

Detailed information

Module objectives		Familiarizing the students with the complexity of addiction.
Prerequisite /essential requirements	Knowledge	-
	Skills	-
	Competences	-

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	demonstrates knowledge of genetics and molecular biology	K_B.W17	K, PM, O
W02	explains neurohormonal regulation of physiological processes	K_B.W20	K, PM, O
W03	knows and understands concepts of health and disease, mechanisms of developing disease on molecular, cellular, tissular and systemic level, clinical symptoms of disease, prognosis and its complications	K_C.W13	K, PM, O
W04	knows and understands mechanisms of action of drugs and pharmacokinetics and biotransformation of certain groups of drugs	K_C.W18	K, PM, O
W05	knows indications and contraindications as to drug administration, dosage, toxic and undesirable action and interactions between drugs	K_C.W19	K, PM, O
W06	knows state-of-the-art regarding social dimension of health and disease, influence of family social environment (family, social relationship network) and social inequalities on health state and socio-cultural differences and role of social stress in health-related and self-destruction behavior	K_D.W01	K, PM, O
W07	knows mechanisms, objectives and ways to deal with addiction to psychoactive substances	K_D.W10	K, PM, O
U01	diagnoses diseases connected with smoking, alcoholism and addictions	K_E.U17	K, PM, O
U02	analyzes reliable data on health state of population	K_G.U01	PM, O
K01	recognizes need for complete understanding of physical phenomena in aspects of human body	K_K06	O
K02	understands proper examiner/examined relationship	K_K08	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_B.W17		X	X				
2.	K_B.W20		X	X				
3.	K_C.W13		X	X				
4.	K_C.W18		X	X				
5.	K_C.W19		X	X				
6.	K_D.W01		X	X				
7.	K_D.W10		X	X				
8.	K_E.U17		X	X				
9.	K_G.U01			X				
10.	K_K06		X	X				
11.	K_K08		X	X				

Module (subject) contents no.	Description of teaching programme	No. of hours	References to learning outcomes
TK01	Seminars: Introduction to addiction science. Epidemiology.	2	W03, W07, U01, K01
TK02	Seminars: Neuroscience of addiction	2	W02, W03, W07, U01, K01
TK03	Seminars: Psychological and social factors of addiction.	2	W03, W06, W07, U01, K01, K02
TK04	Seminars: Genetics of addiction I	2	W01, W02, W03, W07, K01
TK05	Seminars: Genetics of addiction II	2	W01, W02, W03, W07, K01
TK06	Seminars: Addiction prevention. Using substances and family problems.	2	W06, U01, K01, K02
TK07	Seminars: Pharmacotherapy in addictions	2	W01, W02, W03, W04, W05, K01
TK08	Practical classes: Alcohol addiction	2	W01, W02, W03, W07, U01, U02, K01, K02
TK09	Practical classes: Nicotine addiction	2	W01, W02, W03, W07, U01, U02, K01, K02
TK10	Practical classes: Psychostimulants and depressants	2	W01, W02, W03, W07, U01, U02, K01, K02
TK11	Practical classes: Behavioral addictions	2	W01, W02, W03, W07, U01, U02, K01, K02
TK12	Practical classes: Addiction treatment	2	W04, W05, W07, U02, K01, K02

Booklist			
Obligatory literature:			
1. Neuropathology of drug addictions and substance misuse. Foundations of understanding, tobacco, alcohol, cannabinoids and opioids. Edited by Preedy VR. Elsevier			
Supplementary literature:			
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	25		
Time spent on preparation to seminars/ practical classess	5		
Time spent on reading recommended literature	5		
Time spent on writing report/making project	2		
Time spent on preparing to colloquium/ entry test	1		
Time spent on preparing to exam			
Other			
Student's workload in total	38		
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 – colloquium

R – report

S – practical skills assessment

RZC – 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...