



Pomeranian Medical University in Szczecin

SYLLABUS of the MODULE (SUBJECT) General Information

Module title: Elemets of Clinical Nutrition in Dentristry	
Module type	Facultative
Faculty PMU	Faculty of Medicine and Dentristry
Major	Dentristry
Level of study	long-cycle (S2J)
Mode of study	full-time studies
Year of studies, semester	Year 3
ECTS credits (incl. semester breakdown)	2
Type/s of training	lectures e-learning (25h)
Form of assessment*	<input type="checkbox"/> graded assessment: <ul style="list-style-type: none"> <input type="checkbox"/> descriptive <input checked="" type="checkbox"/> test <input type="checkbox"/> practical <input type="checkbox"/> oral <input type="checkbox"/> non-graded assessment <ul style="list-style-type: none"> <input type="checkbox"/> final examination <ul style="list-style-type: none"> <input checked="" type="checkbox"/> descriptive <input type="checkbox"/> test <input type="checkbox"/> practical <input type="checkbox"/> oral
Head of the Department/ Clinic, Unit	Tytuł/stopień: prof dr hab Ewa Stachowska
Tutor responsible for the module	Dr. n. med. Karina Ryterska / karina.ryterska@pum.edu.pl
Department's/ Clinic's/ Unit's website	
Language	English

* replace into where applicable

Detailed information

Module objectives		
Prerequisite /essential requirements	Knowledge	<i>Preparation of the student for nutrition counseling</i>
	Skills	<i>The student has knowledge of the principles of rational nutrition. The student has knowledge of physiology and biochemistry</i>
	Competences	<i>Can find the connection between nutrition and food ingredients and body function</i>

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	knows and understands the influence of physical, chemical and biological factors, as well as avitaminosis and stress on the patient's body	C.W31.	R
K01	is ready to propagate health-promoting behavior	K.6.	R

Table presenting LEARNING OUTCOMES in relation to the form of classes

No. of learning outcome	Learning outcomes	Type of training						
		Lecture	Seminar	Practical classes	Clinical classes	Simulations	E-learning	Other...
W01	C.W31.						X	
K01	K.6.						X	

Table presenting TEACHING PROGRAMME

No. of a teaching programme	Teaching programme	No. of hours	References to learning outcomes
Winter semester			
Lectures (winter semester)			
TK01 Karina	Basic methods of the nutritional therapy	2	C.W31.
TK02 KSZ	Intestinal microbiota disorders Concepts of the axes: gut-brain axis , gut - liver axis, gut -skin axis	2	C.W31.
TK03 NK	Nutrition in dysbiosis - low FODMPs diet. Nutrition in inflammatory bowel disease.	2	C.W31.
TK04 AG	Prolonged fasting, hunger strike, and the low-carbohydrate diet in the treatment of obesity and other metabolic disorders	2	C.W31.

TK05 NK	Nutrition of patients before and after bariatric surgery. Long-term strategy for nutritional treatment of the obese patient	2	C.W31.
TK06 D JM	Nutrition of the patient during the perioperative period	2	C.W31.
TK07 KSiedlecka	Dietotherapy of the cancer patients	2	C.W31.
TK08 MSZ	Dietotherapy of the women with polycystic ovarian syndrome	2	C.W31.
TK09 ES	Nutrition in the cardiovascular diseases. Nutrition in the neurodegenerative diseases	2	C.W31.
TK10 MSZ	Nutrition in the food allergies	2	C.W31.
TK11 KR	The influence of nutrition on the condition of the oral cavity	3	C.W31.
TK12 KR	Nutrition in periodontal diseases	2	C.W31.

Booklist

Obligatory literature:

1. B. Bishop Manual of Dietetic Practice Thomas 2010 Blackwell Publ.
2. Selected articles

Supplementary literature:

1. Rosalind S Gibson Principles of Nutritional Assessment 2nd Edition

Student's workload

Form of student's activity (in-class participation; activeness, produce a report, etc.)	Student's workload [h]
	Tutor
Contact hours with the tutor	25
Time spent on preparation to seminars/ practical classess	
Time spent on reading recommended literature	20
Time spent on writing report/making project	10
Time spent on preparing to colloquium/ entry test	
Time spent on preparing to exam	
Other	
Student's workload in total	55
ECTS credits for the subject (in total)	2

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...