



# Pomeranian Medical University in Szczecin

## SYLLABUS of the MODULE (SUBJECT) General Information

Module title: EMPATHY IN MEDICINE	
Module type	Facultative
Faculty PMU	Faculty of Medicine and Dentistry
Major	Dentistry
Level of study	long-cycle (S2J)
Mode of study	full-time studies
Year of studies, semester	Year I, semester II
ECTS credits (incl. semester breakdown)	2
Type/s of training	seminars (25)
Form of assessment*	<input checked="" type="checkbox"/> graded assessment: <ul style="list-style-type: none"> <li><input type="checkbox"/> descriptive</li> <li><input type="checkbox"/> test</li> <li><input type="checkbox"/> practical</li> <li><input checked="" type="checkbox"/> oral</li> </ul> <input type="checkbox"/> non-graded assessment  <input type="checkbox"/> final examination <ul style="list-style-type: none"> <li><input type="checkbox"/> descriptive</li> <li><input type="checkbox"/> test</li> <li><input type="checkbox"/> practical</li> <li><input type="checkbox"/> oral</li> </ul>
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Department's/ Clinic's/ Unit's website	<a href="https://www.pum.edu.pl/wydzialy/wydzial-lekarsko-biotechnologiczny/zaklad-historii-medycyny-i-etyki-lekarskiej">https://www.pum.edu.pl/wydzialy/wydzial-lekarsko-biotechnologiczny/zaklad-historii-medycyny-i-etyki-lekarskiej</a>
Language	English

\* replace ☐ into ☒ where applicable

**Detailed information**

<b>Module objectives</b>		Elective course „Empathy in Medicine” is aimed at acquainting dentistry students with empathetic behavior patterns that can influence treatment process and effects of therapy, as well as the quality of dental doctor – patient relationship.
Prerequisite /essential requirements	Knowledge	Recognizes patterns of professional conduct worthy of following
	Skills	Is capable of building respectful interpersonal relations
	Competences	Has habit to self-educate, and can work in teams effectively

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 up-to-date approaches regarding: social dimension of health and disease; influence of social environment (family, social relationship network), social inequalities, and socio-cultural differences on health state; and role of social stress in health-related and self-destructive behavior	D.W1.	O, SP, PS
W02	understands social attitudes towards health, disease, disability and senility; social consequences of disease and disability; socio-cultural barriers; and concept of life quality conditioned by health state	D.W3.	O, SP, PS
W03	understands importance of verbal and non-verbal communication in process of communicating with patients, and concept of trust in interactions with patients	D.W4.	O, SP, PS
W04	knows basic psychological mechanisms at play in human health and disease	D.W6.	O, SP, PS
W05	knows normal psychological development in humans, and family's role in therapy	D.W7.	O, SP, PS
W06	knows mechanisms of adaptation to illness as a difficult situation; phases of adaptation to threatening events and patient's needs, and issues related to dying and bereavement	D.W8.	O, SP, PS
W07	recognizes stress-coping mechanisms, as well as the role of stress in etiology, pathogenesis, and course of diseases	D.W9.	O, SP, PS
W08	knows rules for motivating patients toward health-oriented behavior, and imparting information on unfavorable prognosis	D.W11.	O, SP, PS
W09	knows principles of altruism and responsibility in clinical practice	D.W12.	O, SP, PS
W10	knows rules of operation within therapeutic teams	D.W13.	O, SP, PS
U01	takes patient's subjective needs and expectations resulting from social and cultural conditions into consideration in therapeutic procedure	D.U1.	O, SP, PS
U02	chooses treatment options with the least negative social impact for the patient	D.U3.	O, SP, PS

U03	builds and maintains a trustful relationship during entire diagnostic and therapeutic process	D.U4.	O, SP, PS
U04	takes actions aimed at improving quality of patient's life, and preventing deterioration thereof in future	D.U5.	O, SP, PS
U05	interviews adult patients, children and families with the use of active listening techniques, and knows how to express empathy	D.U6.	O, SP, PS
U06	identifies risk factors, signs and symptoms of violence, and responds accordingly	D.U7.	O, SP, PS
U07	applies basic psychological motivation and support interventions	D.U8.	O, SP, PS
U08	abides by applicable laws and regulations and follows ethical principles established by medical community	D.U11.	K (oral assessment)

**Table presenting LEARNING OUTCOMES in relation to the form of classes**

No. of learning outcome	Learning outcomes	Type of training						
		Lecture	Seminar	Practical	Clinical classes	Simulations	E-learning	Other...
W01	D.W1.		X					
W02	D.W3.		X					
W03	D.W4.		X					
W04	D.W6.		X					
W05	D.W7.		X					
W06	D.W8.		X					
W07	D.W9.		X					
W08	D.W11.		X					
W09	D.W12.		X					
W10	D.W13.		X					
U01	D.U1.		X					
U02	D.U3.		X					
U03	D.U4.		X					
U04	D.U5.		X					
U05	D.U6.		X					
U06	D.U7.		X					
U07	D.U8.		X					
U08	D.U11.		X					

**Table presenting TEACHING PROGRAMME**

No. of a teaching programme	Teaching programme	No. of hours	References to learning outcomes
<b>Winter semester</b>			
<b>Seminars</b>			
TK01	The Hippocratic Oath.	2	W01 W02 W03 W04 W05 W06 W07 W08 W09 W10 U01 U02 U03 U04 U05 U06 U07 U08

TK02	The notion of empathy.	2	W01 W02 W03 W04 W05 W06 W07 W08 W09 W10 U01 U02 U03 U04 U05 U06 U07 U08
TK03	Empathy vs. compassion and pity.	2	W01 W02 W03 W04 W05 W06 W07 W08 W09 W10 U01 U02 U03 U04 U05 U06 U07 U08
TK04	Levels of empathetic behaviour. Factors hindering empathetic behaviour.	2	W01 W02 W03 W04 W05 W06 W07 W08 W09 W10 U01 U02 U03 U04 U05 U06 U07 U08
TK05	Clinical empathy.	2	W01 W02 W03 W04 W05 W06 W07 W08 W09 W10 U01 U02 U03 U04 U05 U06 U07 U08
TK06	Adverse effects of clinical empathy.	2	W01 W02 W03 W04 W05 W06 W07 W08 W09 W10 U01 U02 U03 U04 U05 U06 U07 U08
TK07	Empathy in physician-patient relationship.	2	W01 W02 W03 W04 W05 W06 W07 W08 W09 W10 U01 U02 U03 U04 U05 U06 U07 U08
TK08	Empathy and a suffering person / suffering persons family	2	W01 W02 W03 W04 W05 W06 W07 W08 W09 W10 U01 U02 U03 U04 U05 U06 U07 U08
TK09	Medical professionals' empathetic communication with the elderly and lonely.	2	W01 W02 W03 W04 W05 W06 W07 W08 W09 W10 U01 U02 U03 U04 U05 U06 U07 U08
TK10	How does empathy affect treatment process and effects of therapy?	2	W01 W02 W03 W04 W05 W06 W07 W08 W09 W10 U01 U02 U03 U04 U05 U06 U07 U08
TK11	Burnout among medical professionals	2	W01 W02 W03 W04 W05 W06 W07 W08 W09 W10 U01 U02 U03 U04 U05 U06 U07 U08
TK12	Level of empathy and medical specialites.	2	W01 W02 W03 W04 W05 W06 W07 W08 W09 W10 U01 U02 U03 U04 U05 U06 U07 U08
TK13	Influence of poetry and fine arts on the development of empathy. Methods used to measure empathy levels.	1	W01 W02 W03 W04 W05 W06 W07 W08 W09 W10 U01 U02 U03 U04 U05 U06 U07 U08

### Booklist

#### Obligatory literature:

1. Ziółkowska-Rudowicz, E., Kładna, A., 2007, Empatia jako jedna z ważnych umiejętności klinicznych. W: A. Kładna (Red.). Pielęgniarstwo. Desmurgia. Stany zagrożenia życia. Szczecin: Wydawnictwo PAM, 9-21
2. Ziółkowska-Rudowicz, E., Kładna, A., 2008, Empathy as an important clinical skill. W: A. Kładna (Red.). Nursing. Desmurgy. Published by The Pomeranian Medical University of Szczecin, 9-20.
3. Ziółkowska-Rudowicz, E., Kładna, A., 2010, Kształcenie empatyczne lekarzy: Część I- Przegląd stosowanych metod. Polski Merkuriusz Lekarski, XXIX, 172, 277-281

4. Ziółkowska-Rudowicz, E., Kładna, A., 2010, Kształcenie empatyczne lekarzy: Część II- Wczesne zapoznanie studentów z sytuacją pacjenta. Polski Merkuriusz Lekarski, XXIX, 172, 282-286.
5. Ziółkowska-Rudowicz, E., Kładna, A., 2010, Kształcenie empatyczne lekarzy: Część IV- Rozwój umiejętności leżących u podstaw empatii. Polski Merkuriusz Lekarski, XXIX, 174, 400-404
Supplementary literature:
1. Ziółkowska-Rudowicz, E., Kładna, A., 2010, Kształcenie empatyczne lekarzy: Część III - Kontakt studentów z literaturą, teatrem, filmem i sztuką. Polski Merkuriusz Lekarski, XXIX, 173, 331-335

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	10
Time spent on reading recommended literature	10
Time spent on writing report/making project	
Time spent on preparing to colloquium/ entry test	15
Time spent on preparing to exam	
Other .....	
Student's workload in total	60
<b>ECTS credits for the subject (in total)</b>	<b>2</b>
<b>Remarks</b>	

\* 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...