



Pomeranian Medical University in Szczecin

SYLLABUS of the MODULE (SUBJECT)

General Information

Code		Title	Empathy in Medicine
Module type			<i>Optional</i>
Faculty			<i>Faculty of Medicine & English Program Division</i>
Field of study			<i>Medicine (KL)</i>
Major			<i>Not applicable</i>
<i>II level/ long-cycle (2J)</i>			<i>II level/ long-cycle (2J)</i>
Mode of study			<i>Full time</i>
Year of study			<i>I</i>
Semester			<i>winter</i>
ECTS points			
Types of training			<i>seminars (20 hours)</i>
Person responsible for the module			<i>Aleksandra Kładna, MD, PhD</i> <i>zhmel@pum.edu.pl</i>
Teachers			Assoc. Prof. Aleksandra Kładna, MD, PhD <i>zhmel@pum.edu.pl</i> Edyta Skwirczyńska, PhD <i>zhmel@pum.edu.pl</i>
WWW			www.pum.edu.pl
Language			English

Detailed information

Module objectives		<p>The “Empathy in Medicine” course is aimed at helping students to:</p> <ul style="list-style-type: none"> • develop empathetic approach towards their prospective patients; • understand the positive impact of empathy on treatment course and results; • understand the role the empathetic approach should play in creating and maintaining good dental doctor-patient relationships
Prerequisite requirements	Knowledge	<i>Knows ethical conduct patterns worthy of following</i>
	Skills	<i>Has ability to initiate and maintain interpersonal communication</i>
	Competences	<i>Is able to work in teams and exhibits habit and drive to self-educate</i>

Description of the learning outcomes for the subject /module			
Number of learning outcome	Student, who has passed the (subject) Knows /is able to /can:	SYMBOL (referring the standards) EKK	Method of evaluation of learning results
W01	Is oriented in the up-to-date knowledge of: social dimension of health and illness; the influence of social environment (i.e., family, social-relation networks, etc.) and social inequalities on health status; social and cultural differences, and the role of social stress in the development of health-oriented and destructive behaviours	K_D.W01	continuous evaluation at each seminar
W02	Comprehends the symbolic meaning of health, illness, disability, and senility in relation to social attitudes; social consequences of illness and disability, and social-cultural barriers; knows the concept of health-related quality of life	K_D.W03	continuous evaluation at each seminar
W03	Understands the role of verbal and nonverbal communication in the dental doctor-patient relationship; understands the importance of trust in the dental doctor-patient interactions	K_D.W04	continuous evaluation at each seminar
W04	Understands how medical institutions function, and what social roles are played by physicians	K_D.W05	continuous evaluation at each seminar

W05	Knows basic psychological mechanisms of human functioning in health and illness	K_D.W06	continuous evaluation at each seminar
W06	Comprehends the concept of adaptation to illness as a difficult situation; knows the stages of patient's adaptation to stressful events; knows the stages of dying, and grieving process experienced by the deceased patient's family	K_D.W08	
W07	Knows the role of stress in aetiology, pathogenesis, and dynamics of illnesses; recognizes stress-coping mechanisms	K_D.W09	
W08	Knows how to motivate patients to health-oriented behaviours; knows how to give information on poor prognosis	K_D.W11	
W09	Knows the principles regulating the work of a therapeutic / psychotherapeutic team	K_D.W13	
W10	Knows patients' rights	K_D.W15	
W11	Is acquainted with history of medicine, with special stress on history of dentistry	K_D.W16	
W12	Knows how new medical disciplines / branches develop	K_D.W17	
W13	Is acquainted with major achievements of the leading representatives of Polish medicine	K_D.W18	
U01	Builds a trustful atmosphere in diagnostic and therapeutic setting	K_D.U03	
U02	Is able to build a trustful atmosphere in diagnostic and therapeutic setting	K_D.U04	
U03	Knows how to communicate with adult and minor patients and their families in a respectful, attentive and empathetic manner	K_D.U05	
U04	Knows and observes the rights of patients, including the right to: protection of personal and sensitive data; privacy; access to medical information; expression and withdrawal of informed consent; and dignified death	K_D.U12	
U05	Exhibits responsible attitude to the excelling of own professional qualifications, and contributing to the further development of medical science	K_D.U19	
U06	Recognises own limitations, evaluates own educational deficits and needs; plans own educational activities	K_D.U14	

U07	Can perform critical analysis of medical literature, as well as draw correct conclusions from it	K_D.U19	
K01	Understands the need for continuous self-education; can inspire and organise others to self-educate	K_K01	
K02	Accepts the need for ethical standards, and legal conditions related to the profession practiced	K_K02	
K03	Can work with in group; takes care of own and others' safety	K_K03	
K04	Treats human body with respect	K_K04	
K05	Shows respect to patients and social groups, cares for the patients' benefit and safety	K_K05	
K06	Recognizes the need for thorough understanding of physical phenomena in in relation with human organism	K_K06	
K07	Understands the importance of good relationship between diagnostician and the diagnosed	K_K08	
K08	Understands the importance of observing professional confidentiality and patients' rights	K_K09	

Matrix presenting the learning results of the subject/module in relation to the form of classes

Number of learning outcome	Student, who has passed the (subject) Knows /is able to /can:	Types of training							
		Lecture	Seminar	Laboratory classes	Project work	Clinical classes	Classes	Practical classes	Other
W01	Is oriented in the up-to-date knowledge of: social dimension of health and illness; the influence of social environment (i.e., family, social-relation networks, etc.) and social inequalities on health status; social and cultural differences, and the role of social stress in the development of health-oriented and destructive behaviours		x						
W02	Comprehends the symbolic meaning of health, illness, disability, and senility in relation to social attitudes; social consequences of illness and disability, and social-cultural barriers; knows the		x						

	concept of health-related quality of life								
W03	Understands the role of verbal and nonverbal communication in the dental doctor-patient relationship; understands the importance of trust in the dental doctor-patient interactions		x						
W04	Is oriented in the up-to-date knowledge of: social dimension of health and illness; the influence of social environment (i.e., family, social-relation networks, etc.) and social inequalities on health status; social and cultural differences, and the role of social stress in the development of health-oriented and destructive behaviours		x						
W05	Knows basic psychological mechanisms of human functioning in health and illness		x						
W06	Comprehends the concept of adaptation to illness as a difficult situation; knows the stages of patient's adaptation to stressful events; knows the stages of dying, and grieving process experienced by the deceased patient's family		x						
W07	Knows the role of stress in aetiology, pathogenesis, and dynamics of illnesses; recognizes stress-coping mechanisms		x						
W08	Knows how to motivate patients to health-oriented behaviours; knows how to give information on poor prognosis		x						
W09	Knows the principles regulating the work of a therapeutic / psychotherapeutic team		x						
W10	Knows patients' rights		x						
W11	Is acquainted with history of medicine, with special stress on history of dentistry		x						
W12	Knows how new medical disciplines / branches develop		x						
W13	Is acquainted with major achievements of the leading		x						

	representatives of Polish medicine								
U01	Builds a trustful atmosphere in diagnostic and therapeutic setting		x						
U02	Is able to build a trustful atmosphere in diagnostic and therapeutic setting		x						
U03	Knows how to communicate with adult and minor patients and their families in a respectful, attentive and empathetic manner		x						
U04	Knows and observes the rights of patients, including the right to: protection of personal and sensitive data; privacy; access to medical information; expression and withdrawal of informed consent; and dignified death		x						
U05	Exhibits responsible attitude to the excelling of own professional qualifications, and contributing to the further development of medical science		x						
U06	Recognises own limitations, evaluates own educational deficits and needs; plans own educational activities		x						
U07	Can perform critical analysis of medical literature, as well as draw correct conclusions from it		x						
K01	Understands the need for continuous self-education; can inspire and organise others to self-educate		x						
K02	Accepts the need for ethical standards, and legal conditions related to the profession practiced		x						
K03	Can work with in group; takes care of own and others' safety		x						
K04	Treats human body with respect		x						
K05	Shows respect to patients and social groups, cares for the patients' benefit and safety		x						
K06	Recognizes the need for thorough understanding of physical phenomena in in relation with human organism		x						

K07	Understands the importance of good relationship between diagnostician and the diagnosed		x						
K08	Understands the importance of observing professional confidentiality and patients' rights		x						

Module (subject) contents		
Symbol of teaching programme	Content of teaching programme	References to learning outcomes
TK.01	The Hippocratic Oath	W01, W02, W03, W04, W05, W06, W07, W08, W09, W10, W11, W12, W13 U01, U02, U03, U04, U05, U06, U07 K01, K02, K03, K04, K05, K06, K07, K08
TK.02	The concept of empathy	W01, W02, W03, W04, W05, W06, W07, W08, W09, W10, W11, W12, W13 U01, U02, U03, U04, U05, U06, U07 K01, K02, K03, K04, K05, K06, K07, K08
TK.03	Empathy vs. compassion; empathy vs. pity	W01, W02, W03, W04, W05, W06, W07, W08, W09, W10, W11, W12, W13 U01, U02, U03, U04, U05, U06, U07 K01, K02, K03, K04, K05, K06, K07, K08
TK.04	Levels of empathetic behaviour. Factors obstructing empathetic response.	W01, W02, W03, W04, W05, W06, W07, W08, W09, W10, W11, W12, W13 U01, U02, U03, U04, U05, U06, U07 K01, K02, K03, K04, K05, K06, K07, K08
TK.05	Empathy in clinical setting	W01, W02, W03, W04, W05, W06, W07, W08, W09, W10, W11, W12, W13 U01, U02, U03, U04, U05, U06, U07 K01, K02, K03, K04, K05, K06, K07, K08
TK.06	'Side effects' of empathy practiced in clinical setting	W01, W02, W03, W04, W05, W06, W07, W08, W09, W10, W11, W12, W13

		U01, U02, U03, U04, U05, U06, U07 K01, K02, K03, K04, K05, K06, K07, K08
TK.07	Empathy in doctor-patient relationship	W01, W02, W03, W04, W05, W06, W07, W08, W09, W10, W11, W12, W13 U01, U02, U03, U04, U05, U06, U07 K01, K02, K03, K04, K05, K06, K07, K08
TK.08	Empathy and the suffering person / suffering person's family	W01, W02, W03, W04, W05, W06, W07, W08, W09, W10, W11, W12, W13 U01, U02, U03, U04, U05, U06, U07 K01, K02, K03, K04, K05, K06, K07, K08
TK.09	Medical personnel's empathetic communication with elderly and lonely patients	W01, W02, W03, W04, W05, W06, W07, W08, W09, W10, W11, W12, W13 U01, U02, U03, U04, U05, U06, U07 K01, K02, K03, K04, K05, K06, K07, K08
TK.10	Empathy's impact on the course and results of medical treatment	W01, W02, W03, W04, W05, W06, W07, W08, W09, W10, W11, W12, W13 U01, U02, U03, U04, U05, U06, U07 K01, K02, K03, K04, K05, K06, K07, K08
TK.11	Professional burnout in healthcare personnel	W01, W02, W03, W04, W05, W06, W07, W08, W09, W10, W11, W12, W13 U01, U02, U03, U04, U05, U06, U07 K01, K02, K03, K04, K05, K06, K07, K08
TK.12	Personal empathy level and the choice of medical specialty	W01, W02, W03, W04, W05, W06, W07, W08, W09, W10, W11, W12, W13 U01, U02, U03, U04, U05, U06, U07 K01, K02, K03, K04, K05, K06, K07, K08
TK.13	Fine arts and poetry and the development of empathy. How can we measure empathy?	W01, W02, W03, W04, W05, W06, W07, W08, W09, W10, W11, W12, W13

		U01, U02, U03, U04, U05, U06, U07 K01, K02, K03, K04, K05, K06, K07, K08
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References and educational resources

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 III- Kontakt studentów z literaturą, teatrem, filmem i sztuką. Polski Merkuriusz Lekarski, XXIX,173, 331-335
6. . Ziółkowska- Rudowicz, E., Kładna, A.,2010,Kształcenie empatyczne lekarzy: Część IV- Rozwój umiejętności leżących u podstaw empatii.. Polski Merkuriusz Lekarski, XXIX,174, 400-404
7. Ziółkowska- Rudowicz, E., Kładna, A...: Empatia w medycynie: Podstawy empatii dla studentów medycyny-przyjeta do druku Wydawnictwo PUM

Student's workload (balance sheet of ECTS points)

Form of student's activity (in-class participation; activeness, produce a report, etc.)	Workload [h]		
	Tutor	Student	Average
activities that require direct participation of tutors	30	30	
Preparation to the classes			
Reading of the indicated/specified literature			
Report writing/project making			
Time spent to prepare for the exam			
Other			
Student's workload in total			
ECTS points for the subject			
Remarks at the end			

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Methods of assessment, for example:

E – exam- problem resolving

S – verifying of practical skills

R – report

D – discussion

P – presentation

Others-