



Pomeranian Medical University in Szczecin

SYLLABUS of the MODULE (SUBJECT)

General Information

Code		Title	Medical Ethics
Module type			<i>Obligatory</i>
Faculty			<i>Faculty of Medicine</i>
Field of study			<i>medicine (KL)</i>
Major			<i>Not applicable</i>
Level of study			<i>II level/ long-cycle (2J)</i>
Mode of study			<i>intramural</i>
Year of study			<i>III</i>
Semester			<i>Winter (V)</i>
ECTS points			<i>2</i>
Types of training			<i>seminars (30 hours)</i>
Tutor responsible for the module			<i>Aleksandra Kładna MD, PhD e-mail: zhmel@pum.edu.pl</i>
Tutors conducting the subject			<i>Aleksandra Kładna, MD, PhD zhmel@pum.edu.pl Joanna Nieznanowska MD, PhD zhmel@pum.edu.pl Piotr Kotfis, LLM zhmel@pum.edu.pl Piotr Podwalski, MD zhmel@pum.edu.pl</i>
WWW			<i>www.pum.edu.pl</i>
Language			<i>English</i>

Detailed information

Module objectives		The aim of Medical Ethics is to help students develop moral sensitivity in professional practice
Prerequisite /essential requirements	Knowledge	Knowledge of legal and ethical norms
	Skills	Applying laws and ethical standards
	Competences	Applying principles of ethical conduct in professional work, having a habit of self-study, mastering the ability to work effectively in a team, disseminating the acquired knowledge

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 verification of learning outcomes
W01	is oriented in the up-to-date knowledge on: social dimension of health and illness; the influence of environment (family, social relations network) and social inequities on health status; social and cultural differences and the role of social stress in the development of health-oriented and autodestructive behavior	K_D.W1	Continuous assessment during seminars
W02	knows and can recognize the forms of violence, knows and understands: theoretical models explaining family and institutional violence; social determinants of various forms of violence; the role of a physician in detecting violence	K_D.W2	Continuous assessment during seminars
W03	understands the symbolical meaning of health, illness, disability and senility in relation to social attitudes; social consequences of illness and disability as well as social-cultural barriers; knows the modern concept of health-related quality of life	K_D.W3	Continuous assessment during seminars
W04	understands the meaning of verbal and non-verbal communication in the physician –patient relationship; understands the importance of trust	K_D.W4	Continuous assessment during seminars

	in the physician-patient interaction		
W05	understands psychosocial consequences of hospitalization and chronic illness	K_D.W5	Continuous assessment during seminars
W06	understands the functions of medical institutions and the social role of a physician	K_D.W6	Continuous assessment during seminars
W07	knows basic psychological mechanisms of human life in health and illness	K_D.W7	Continuous assessment during seminars
W08	understands the role of a family in the treatment process	K_D.W8	Continuous assessment during seminars
W09	knows the concept of adaptation to illness as a difficult situation, the stages of patient's assimilation to stressful events, needs and dying, and family's grieving	K_D.W9	Continuous assessment during seminars
W10	knows the role of stress in etiology, pathogenesis and dynamics of illnesses; recognizes stress-coping mechanisms	K_D.W10	Continuous assessment during seminars
W11	knows mechanisms of substance abuse development; knows aims and means of substance abuse treatment	K_D.W11	Continuous assessment during seminars
W12	knows how to motivate patients to health-oriented behaviors; knows how to give information on poor prognosis in a respectful manner	K_D.W12	Continuous assessment during seminars
W13	knows and recognizes basic notions, theories and rules in ethics as general framework for interpretation and analysis of moral aspects of medicine	K_D.W13	Continuous assessment during seminars
W14	understands the rules of altruism and responsibility in clinical setting and is aware of the rules of therapeutic team work	K_D.W14	Continuous assessment during seminars
W15	knows the rules of team work	K_D.W15	Continuous assessment during seminars
W16	understands cultural, ethnic and national determinants of human behavior	K_D.W16	Continuous assessment during seminars
W17	knows the prehistory of medicine, the history of medicine in ancient cultures and in the middle ages	K_D.W17	Continuous assessment during seminars
W18	knows the characteristic features of modern medicine and its greatest discoveries	K_D.W18	Continuous assessment during seminars
W19	knows how new medical disciplines develop and evolve, knows the achievements of the greatest representatives of medicine in Poland	K_D.W19	Continuous assessment during seminars

	and worldwide		
W20	knows the premises of Evidence Based Medicine	K_D.W20	Continuous assessment during seminars
U01	recognizes and responds to patients' subjective needs and preferences resulting from specific social and cultural conditions	K_D.U1	Continuous assessment during seminars
U02	recognizes and knows how to react to autodestructive or health-risk-increasing behavior	K_D. U2	Continuous assessment during seminars
U03	when planning the treatment, shows ability to choose the option that minimizes social consequences to the patient	K_D.U3	Continuous assessment during seminars
U04	is able to build a trustful atmosphere in diagnostic and therapeutic setting	K_D.U4	Continuous assessment during seminars
U05	knows how to lead an interview with a patient, both grown-up and a minor, and with the patient's family in a respectful, attentive and empathetic manner	K_D.U5	Continuous assessment during seminars
U06	informs the patient about the aim, the character and the risk of planned diagnostic and therapeutic procedures and collects the patient's legally valid informed consent	K_D.U6	Continuous assessment during seminars
U07	is able to teach others	K_D.U7	Continuous assessment during seminars
U08	knows how to inform the patient and the patient's family about the poor prognosis	K_D.U8	Continuous assessment during seminars
U09	can advise on health-oriented life style	K_D.U9	Continuous assessment during seminars
U10	identifies violence risks, recognizes and properly reacts to the symptoms indicating violence	K_D.U10	Continuous assessment during seminars
U11	knows how to carry out basic psychological motivating and supporting interventions	K_D.U11	Continuous assessment during seminars
U12	communicates with other members of the team in an effective manner, with the use of constructive feedback and support	K_D.U12	Continuous assessment during seminars
U13	knows and observes the rules of professional ethical conduct	K_D.U13	Continuous assessment during seminars
U14	understands the ethical dimension of medical decisions; is able factual from normative aspects in medical decisions	K_D.U14	Continuous assessment during seminars

U15	knows and observes the patients' rights, in particular: protection of personal data, privacy, access to medical information, informed consent and it's withdrawal, dignified death	K_D.U15	Continuous assessment during seminars
U16	exhibits responsible attitude to own professional training, continuous education and participation in further development of medical sciences	K_D.U16	Continuous assessment during seminars
U17	recognizes own limitations, deficits and educational needs, takes active steps to increase one's own knowledge and skills	K_D.U17	Continuous assessment during seminars
U18	know how to critically analyze medical literature and draw conclusions from it	K_D.U18	Continuous assessment during seminars
U19	is capable of communicating with a patient in a chosen foreign language	K_D.U19	Examination: written test
K01	understands the need for continuous self-education; can inspire and organize others to self-educate	K_D.K01	
K02	promotes health-oriented, physically active life style by self-example	K_D.K02	
K03	is aware of the impact of social and cultural diversity on individual assessment of life situation	K_D.K03	
K04	accepts and respects other persons' autonomy	K_D.K04	
K05	accepts the need to be proficient in a foreign language	K_D.K05	

Matrix presenting the learning outcomes 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 on: social dimension of health and illness; the influence of environment (family, social relations network) and social inequities on health status; social and cultural differences and the role of social stress in the development of health-oriented		X						

	and autodestructive behavior								
W02	knows and can recognize the forms of violence, knows and understands: theoretical models explaining family and institutional violence; social determinants of various forms of violence; the role of a physician in detecting violence		X						
W03	understands the symbolical meaning of health, illness, disability and senility in relation to social attitudes; social consequences of illness and disability as well as social-cultural barriers; knows the modern concept of health-related quality of life		X						
W04	understands the meaning of verbal and non-verbal communication in the physician –patient relationship; understands the importance of trust in the physician-patient interaction		X						
W05	understands psychosocial consequences of hospitalization and chronic illness		X						
W06	understands the functions of medical institutions and the social role of a physician		X						
W07	knows basic psychological mechanisms of human life in health and illness		X						
W08	understands the role of a family in the treatment process		X						
W09	knows the concept of adaptation to illness as a difficult situation, the stages of patient's assimilation to stressful events, needs and dying, and family's grieving		X						
W10	knows the role of stress in etiology, pathogenesis and dynamics of illnesses; recognizes stress-coping mechanisms		X						
W11	knows mechanisms of substance abuse development; knows aims and means of substance abuse treatment		X						
W12	knows how to motivate patients to health-oriented behaviors; knows		X						

	how to give information on poor prognosis in a respectful manner								
W13	knows and recognizes basic notions, theories and rules in ethics as general framework for interpretation and analysis of moral aspects of medicine		X						
W14	understands the rules of altruism and responsibility in clinical setting and is aware of the rules of therapeutic team work		X						
W15	knows the rules of team work		X						
W16	understands cultural, ethnic and national determinants of human behavior		X						
W17	knows the prehistory of medicine, the history of medicine in ancient cultures and in the middle ages		X						
W18	knows the characteristic features of modern medicine and its greatest discoveries		X						
W19	knows how new medical disciplines develop and evolve, knows the achievements of the greatest representatives of medicine in Poland and worldwide		X						
W20	knows the premises of Evidence Based Medicine		X						
U01	recognizes and responds to patients' subjective needs and preferences resulting from specific social and cultural conditions		X						
U02	recognizes and knows how to react to autodestructive or health-risk-increasing behavior		X						
U03	when planning the treatment, shows ability to choose the option that minimizes social consequences to the patient		X						
U04	is able to build a trustful atmosphere in diagnostic and therapeutic setting		X						
U05	knows how to lead an interview with a patient, both grown-up and a minor, and with the patient's family in a respectful, attentive and empathetic manner		X						
U06	informs the patient about the aim, the character and the risk of planned diagnostic and therapeutic procedures and collects the patient's legally valid informed		X						

	consent		X						
U07	is able to teach others		X						
U08	knows how to inform the patient and the patient's family about the poor prognosis		X						
U09	can advise on health-oriented life style		X						
U10	identifies violence risks, recognizes and properly reacts to the symptoms indicating violence		X						
U11	knows how to carry out basic psychological motivating and supporting interventions		X						
U12	communicates with other members of the team in an effective manner, with the use of constructive feedback and support		X						
U13	knows and observes the rules of professional ethical conduct		X						
U14	understands the ethical dimension of medical decisions; is able factual from normative aspects in medical decisions		X						
U15	knows and observes the patients' rights, in particular: protection of personal data, privacy, access to medical information, informed consent and it's withdrawal, dignified death		X						
U16	exhibits responsible attitude to own professional training, continuous education and participation in further development of medical sciences		X						
U17	recognizes own limitations, deficits and educational needs, takes active steps to increase one's own knowledge and skills		X						
U18	know how to critically analyze medical literature and draw conclusions from it		X						
U19	is capable of communicating with a patient in a chosen foreign language		X						
K01	understands the need for continuous self-education; can inspire and organize others to self-educate		X						

K02	promotes health-oriented, physically active life style by self-example		X						
K03	is aware of the impact of social and cultural diversity on individual assessment of life situation		X						
K04	accepts and respects other persons' autonomy		X						
K05	accepts the need to be proficient in a foreign language		X						

Module (subject) contents		
Symbol of teaching programme	Content of teaching programme	References to learning outcomes
TK01	Hippocratic Oath, Universal Declaration of Human Rights, Declaration of Helsinki, Declaration of Tokio, Declaration of Geneva, Polish Codes of Medical Ethics - pre-war Code of Medical Chamber, , The Set of Ethical and Deontological Principles of Polish Doctor, The Code of Medical Ethics, The European Convention on Bioethics, Medical Courts, Ethics and Medical Law. (2 hrs)	W01,W02,W03,W04,W05,W06, W07,W08,W09,W10,W11,W12, W13, W14,W15,W16,W17,W18 W19,W20 U01, U02, U03, U04, U05, U06, U07, U08, U09, U10 ,U11, U12, U13, U14, U15, U16, U17, U18, U19 K01 ,K02, K03, K04 ,K05
TK02	Legal, ethical standards of medical professions in Poland. (2 hrs)	W01,W02,W03,W04,W05,W06, W07,W08,W09,W10,W11,W12, W13, W14,W15,W16,W17,W18 W19,W20 U01, U02, U03, U04, U05, U06, U07, U08, U09, U10 ,U11, U12, U13, U14, U15, U16, U17, U18, U19 K01 ,K02, K03, K04 ,K05
TK03	Rank of the medical profession and professional liability. (2 hrs)	W01,W02,W03,W04,W05,W06, W07,W08,W09,W10,W11,W12, W13, W14,W15,W16,W17,W18 W19,W20 U01, U02, U03, U04, U05, U06, U07, U08, U09, U10 ,U11, U12, U13, U14, U15, U16, U17, U18, U19 K01 ,K02, K03, K04 ,K05
TK04	Laws and ethical standards in patient-doctor relationship with particular focus on empathic approach to the patient. Working in a team environment, in multicultural-multinational environments. (2 hrs)	W01,W02,W03,W04,W05,W06, W07,W08,W09,W10,W11,W12, W13, W14,W15,W16,W17,W18 W19,W20 U01, U02, U03, U04, U05, U06, U07, U08, U09, U10 ,U11, U12, U13, U14, U15, U16, U17, U18, U19 K01 ,K02, K03, K04 ,K05
TK05	Respect for the dignity and rights of the patient when practicing medicine (2 hrs)	W01,W02,W03,W04,W05,W06, W07,W08,W09,W10,W11,W12, W13, W14,W15,W16,W17,W18 W19,W20 U01, U02, U03, U04, U05, U06, U07, U08, U09, U10 ,U11, U12,

		U13, U14, U15, U16, U17, U18, U19 K01 ,K02, K03, K04 ,K05
TK06	Principles of ethical and legal proceedings in cases of illness, dying and death. The problem of euthanasia in the light of Hippocratic medicine. (2 hrs)	W01,W02,W03,W04,W05,W06, W07,W08,W09,W10,W11,W12, W13, W14,W15,W16,W17,W18 W19,W20 U01, U02, U03, U04, U05, U06, U07, U08, U09, U10 ,U11, U12, U13, U14, U15, U16, U17, U18, U19 K01 ,K02, K03, K04 ,K05
TK07	Legal and ethical dilemmas associated with resuscitation and futile therapy. (2 hrs)	W01,W02,W03,W04,W05,W06, W07,W08,W09,W10,W11,W12, W13, W14,W15,W16,W17,W18 W19,W20 U01, U02, U03, U04, U05, U06, U07, U08, U09, U10 ,U11, U12, U13, U14, U15, U16, U17, U18, U19 K01 ,K02, K03, K04 ,K05
TK08	Transplantology, medical experiments-ethical and legal aspects. (2 hrs)	W01,W02,W03,W04,W05,W06, W07,W08,W09,W10,W11,W12, W13, W14,W15,W16,W17,W18 W19,W20 U01, U02, U03, U04, U05, U06, U07, U08, U09, U10 ,U11, U12, U13, U14, U15, U16, U17, U18, U19 K01 ,K02, K03, K04 ,K05
TK09	The problem of human cloning ethical aspect. (2 hrs)	W01,W02,W03,W04,W05,W06, W07,W08,W09,W10,W11,W12, W13, W14,W15,W16,W17,W18 W19,W20 U01, U02, U03, U04, U05, U06, U07, U08, U09, U10 ,U11, U12, U13, U14, U15, U16, U17, U18, U19 K01 ,K02, K03, K04 ,K05
TK10	Ethical implications of prenatal diagnosis. (2 hrs)	W01,W02,W03,W04,W05,W06, W07,W08,W09,W10,W11,W12, W13, W14,W15,W16,W17,W18 W19,W20 U01, U02, U03, U04, U05, U06, U07, U08, U09, U10 ,U11, U12, U13, U14, U15, U16, U17, U18, U19 K01 ,K02, K03, K04 ,K05
TK11	Moral aspects of research undertaken and their applications. (2 hrs)	W01,W02,W03,W04,W05,W06, W07,W08,W09,W10,W11,W12, W13, W14,W15,W16,W17,W18 W19,W20 U01, U02, U03, U04, U05, U06, U07, U08, U09, U10 ,U11, U12, U13, U14, U15, U16, U17, U18, U19 K01 ,K02, K03, K04 ,K05
TK12	Legal and ethical issues related to medical operations without the consent of the patient or	W01,W02,W03,W04,W05,W06, W07,W08,W09,W10,W11,W12,

	the use of coercion to the patient. (2 hrs)	W13, W14,W15,W16,W17,W18 W19,W20 U01, U02, U03, U04, U05, U06, U07, U08, U09, U10 ,U11, U12, U13, U14, U15, U16, U17, U18, U19 K01 ,K02, K03, K04 ,K05
TK13	Medical documentation. (2 hrs)	W01,W02,W03,W04,W05,W06, W07,W08,W09,W10,W11,W12, W13, W14,W15,W16,W17,W18 W19,W20 U01, U02, U03, U04, U05, U06, U07, U08, U09, U10 ,U11, U12, U13, U14, U15, U16, U17, U18, U19 K01 ,K02, K03, K04 ,K05
TK14	Copyright law. Corruption in the health sector. Bullying in the workplace. Medical and pharmaceutical industry. (2 hrs)	W01,W02,W03,W04,W05,W06, W07,W08,W09,W10,W11,W12, W13, W14,W15,W16,W17,W18 W19,W20 U01, U02, U03, U04, U05, U06, U07, U08, U09, U10 ,U11, U12, U13, U14, U15, U16, U17, U18, U19 K01 ,K02, K03, K04 ,K05
TK15	Patterns of behavior worthy to follow. The importance of the Medical History in the teaching of Medical Ethics. (2 hrs)	W01,W02,W03,W04,W05,W06, W07,W08,W09,W10,W11,W12, W13, W14,W15,W16,W17,W18 W19,W20 U01, U02, U03, U04, U05, U06, U07, U08, U09, U10 ,U11, U12, U13, U14, U15, U16, U17, U18, U19 K01 ,K02, K03, K04 ,K05

References and educational resources

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4. Brzeziński T.: Etyka lekarska.PZWL, Warszawa,2002
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24. Ziółkowska-Rudowicz E.,Kładna A.:kształcenie empatyczne lekarzy.część I-IV. Polski Merkuriusz Lekarski, Nr 172,173,174,2010			
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	
Preparation to the classes		10	
Reading of the indicated/specified literature			
Report writing/project making			
Time spent to prepare for the exam		15	
Other			
Student's workload in total		55	
ECTS points for the subject	2		
Remarks at the end			

Methods of assessment, for example:

E – exam- problem resolving
S – verifying of practical skills
R – report
D – discussion
P – presentation
Others-