



Pomeranian Medical University in Szczecin

SYLLABUS of the MODULE (SUBJECT) General Information

Module title: BIOETHICS	
Module type	Obligatory
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 V, semester IX
ECTS credits (incl. semester breakdown)	0,25
Type/s of training	seminars (7)
Form of assessment*	<input checked="" type="checkbox"/> graded assessment: <ul style="list-style-type: none"> <input type="checkbox"/> descriptive <input type="checkbox"/> test <input type="checkbox"/> practical <input checked="" 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 type="checkbox"/> descriptive <input type="checkbox"/> test <input type="checkbox"/> practical <input type="checkbox"/> oral
Head of the Department/ Clinic, Unit	Assoc. Prof. Aleksandra Kładna, MD, PhD
Tutor responsible for the module	Assoc. Prof. Aleksandra Kładna, MD, PhD zhmel@pum.edu.pl
Department's/ Clinic's/ Unit's website	https://www.pum.edu.pl/studia_iii_stopnia/informacje_z_jednostek/wfbmiml/zakad_historii_medycyny_i_etyki_lekarskiej/
Language	English

* replace into where applicable

Detailed information

Module objectives		The obligatory course "Bioethics" is aimed at providing students with theoretical knowledge on ethical and legal standards.
Prerequisite /essential requirements	Knowledge	Has knowledge of legal and ethical standards
	Skills	Abides by legal and ethical professional standards
	Competences	Has developed physician-patient interpersonal communication skills

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 importance of verbal and non-verbal communication in process of communication with patients and concept of trust in interactions with patients	D.W4.	O, SP, PS
W02	knows and understands operation of medical institutions and social role of doctor and dentist	D.W5.	O, SP, PS
W03	knows and understands principles of altruism and clinical responsibility	D.W12.	O, SP, PS
W04	knows and understands imperative and doctor's and dentist's attitude patterns established by professional self-government of doctors and dentists	D.W14.	O, SP, PS
W05	knows and understands patients' rights	D.W15.	O, SP, PS
W06	knows and understands history of medicine, with special regard to history of dentistry	D.W16.	O, SP, PS
W07	knows and understands development of new specialties in a scientific discipline - medical sciences, and achievements of leading Polish and world representatives	D.W17.	O, SP, PS
W08	knows and understands principles of bioethics and deontology, ethical problems of modern medicine resulting from the dynamic development of biomedical science and technology, as well as the principles of ethical conduct of a dentist	G.W27.	O, SP, PS
U01	is able to take subjective needs and expectations of patient resulting out of social and cultural conditions into consideration in therapeutic management	D.U1.	O, SP, PS
U02	is able to recognize and respond to symptoms of anti-health and self-destructive behavior	D.U2.	O, SP, PS
U03	is able to build trust throughout the diagnostic and therapeutic process	D.U4.	O, SP, PS
U04	is able to take actions to improve the patient's quality of life and prevent deterioration thereof in the future	D.U5.	O, SP, PS
U05	is able to interview adult patient, child and family applying technique of active listening and expressing empathy	D.U6.	O, SP, PS

U06	is able to recognizes and applies standard measures in case of necessary medical actions without patient's consent or under compulsion	D.U9.	O, SP, PS
U07	is able to works in multi-disciplinary team, in multi-cultural and multi-national environment	D.U10.	O, SP, PS
U08	is able to follow ethical standards in professional activities	D.U11.	O, SP, PS
U09	is able to respect patient's rights	D.U12.	O, SP, PS
U10	is able to show similarities and differences between ethical and legal norms	G.U23.	O, SP, PS
U11	can follow norms covered by code of medical ethics	G.U25.	O, SP, PS, K (oral assessment)
K01	is ready to respect physician-patient privilege and patient's rights	K.3.	O, SP, PS
K02	is ready to take activities towards patient on the basis of ethical principles with awareness of social conditions and disease restrictions	K.4.	O, SP, PS
K03	is ready to assume responsibility related to decisions taken as a part of professional activity, also in terms of own safety and the safety of others	K.11.	O, SP, PS

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.W4.		X					
W02	D.W5.		X					
W03	D.W12.		X					
W04	D.W14.		X					
W05	D.W15.		X					
W06	D.W16.		X					
W07	D.W17.		X					
W08	G.W27.		X					
U01	D.U1.		X					
U02	D.U2.		X					
U03	D.U4.		X					
U04	D.U5.		X					
U05	D.U6.		X					
U06	D.U9.		X					
U07	D.U10.		X					
U08	D.U11.		X					
U09	D.U12.		X					
U10	G.U23.		X					
U11	G.U25.		X					
K01	K.3.		X					
K02	K.4.		X					
K03	K.11.		X					

Table presenting TEACHING PROGRAMME			
No. of a teaching program	Teaching programme	No. of hours	References to learning outcomes
Winter semester			
Seminars			
TK01	Ethical principles observed in biomedicine. Hippocratic Oath and other medical pledges. Declarations of: Helsinki; Tokyo; and Geneva. The UN Declaration of Human Rights. Polish Codes of Medical Ethics: the pre-WWII Code of the Chambers of Physicians; "Ethical and Deontological Principles of a Polish Physician"; and modern Code of Medical Ethics. European Convention on Bioethics.	1	D.W4. D.W5. D.W12. D.W14. D.W15. D.W16. D.W17. G.W27. D.U1. D.U2. D.U4. D.U5. D.U6. D.U9. D.U10. D.U11. D.U12. G.U23. G.U.25. K.3. K.4. K.11.
TK02	Moral problems related to research and experimentation. Transplantations, medical research: ethical and legal aspects.	1	D.W4. D.W5. D.W12. D.W14. D.W15. D.W16. D.W17. G.W27. D.U1. D.U2. D.U4. D.U5. D.U6. D.U9. D.U10. D.U11. D.U12. G.U23. G.U.25. K.3. K.4. K.11.
TK03	Respecting human dignity and rights. Abiding by moral and legal rules of medical experimentation. Risks and benefits related to biomedical research.	1	D.W4. D.W5. D.W12. D.W14. D.W15. D.W16. D.W17. G.W27. D.U1. D.U2. D.U4. D.U5. D.U6. D.U9. D.U10. D.U11. D.U12. G.U23. G.U.25. K.3. K.4. K.11.
TK04	Ethical aspects of illness, dying and death. Euthanasia in the light of Hippocratic medicine. Legal and ethical dilemmas related to resuscitation and futile treatment.	1	D.W4. D.W5. D.W12. D.W14. D.W15. D.W16. D.W17. G.W27. D.U1. D.U2. D.U4. D.U5. D.U6. D.U9. D.U10. D.U11. D.U12. G.U23. G.U.25. K.3. K.4. K.11.
TK05	Ethics and epidemiology. Economical determinants in biomedical science.	1	D.W4. D.W5. D.W12. D.W14. D.W15. D.W16. D.W17. G.W27. D.U1. D.U2. D.U4. D.U5. D.U6. D.U9. D.U10. D.U11. D.U12. G.U23. G.U.25. K.3. K.4. K.11.
TK06	Protection of industrial and intellectual property. Authorship laws.	1	D.W4. D.W5. D.W12. D.W14. D.W15. D.W16. D.W17. G.W27. D.U1. D.U2. D.U4. D.U5. D.U6. D.U9. D.U10. D.U11. D.U12. G.U23. G.U.25. K.3. K.4. K.11.
TK07	History of bioethics and medicine: selected problems. Observations and considerations on the development of biomedical science.	1	D.W4. D.W5. D.W12. D.W14. D.W15. D.W16. D.W17. G.W27. D.U1. D.U2. D.U4. D.U5. D.U6. D.U9. D.U10. D.U11. D.U12. G.U23. G.U.25. K.3. K.4. K.11.

Booklist
Obligatory literature:
1. Brzeziński T.: Etyka lekarska. PZWL, Warszawa,2002
2. Beauchamp T., Childress J., Zasady etyki medycznej
3. Biesaga T., Elementy etyki lekarskiej
4. Gillon R., Etyka lekarska. Problemy filozoficzne

5. Hartman J., Bioetyka dla lekarzy, Wolters Kluwer Polska,2011
6. Hołówka J.: Etyka w działaniu. Pruszyński i S-ka. Warszawa,2001
7. Kodeks Etyki Lekarskiej z dnia 02 lutego 2004 roku
8. Łuków P.: Granice zgody: autonomia zasad i dobro pacjenta. Scholar. Warszawa, 2005
9. Muszala A.: Wybrane zagadnienia etyczne z genetyki medycznej. Kraków,1998
10. Muszala A. (red.), Encyklopedia bioetyki
11. Nowacka M.: Etyka a transplantacje. PWN. Warszawa, 2003
12. Olejnik S.: Etyka lekarska, Katowice, 1995
13. Szewczyk K., Bioetyka
14. Ślipko T. SJ: Bioetyka. Najważniejsze problemy. Wydawnictwo Petrus, Kraków 2009
15. Bernard J.: Od biologii do etyki. Wydawnictwo Naukowe PWN Sp. z o.o., Warszawa,1994
16. Europejska konwencja o ochronie praw człowieka i godności ludzkiej wobec zastosowań biologii i medycyny(Rada Europy, Oviedo, kwiecień 1997)
17. Fenigsen R.: Przysięga Hipokratesa. Świat Książki. Warszawa 2010
18. Supady J.: Historia dentystyki. Wydawnictwo Adi, Łódź,2007
19. The Human rights ethical and moral dimension of health care.(Europejski przewodnik po bioetyce, opracowany przez Zespół Ekspertów Rady Europy, zalecany lekarzom Europy). Tłum, T. Jasnołowicz, Toruń 2005
20. Wzór międzynarodowej przysięgi lekarza (Światowe Stowarzyszenie Lekarzy-WMA, Genewa 1949r.)
21. Zalecenia dotyczące badań naukowych na ludziach(Światowe Stowarzyszenie Lekarzy-WMA, Helsinki, czerwiec 1964 r.)
22. Ziółkowska Rudowicz E., Kładna A.: Kształcenie empatyczne lekarzy. Część I-IV. Polski Merkurusz Lekarski, Nr 172,173,174, 2010.
Supplementary literature:
1. World Medical Association documents (Declaration of Helsinki; Declaration of Tokyo, and others) available at www.wma.net
2. Kielanowski T. (red.) Etyka i deontologia lekarska. PZWL. Warszawa 1985
3. Heimann T.: Etyka lekarska i obowiązki lekarza. Deontologia. Warszawa 1917
4. Chyrowicz B.: O sytuacjach bez wyjścia w etyce. Znak, Kraków, 2008
5. Biegański W.: Myśli i aforyzmy o etyce lekarskiej. Warszawa 1957
6. Abramsky L., Chapple J.: Diagnostyka prenatalna, Warszawa,1996
7. Świerczyński M., Treple E.: Prawo farmaceutyczne. Wolters Kluwer Polska 2011.
8. Mac Intre A.: Krótka historia etyki. Wydawnictwo Naukowe PAN. Warszawa, 2012
9. Singer P.: Etyka praktyczna. Przekł. z ang. A. Sagan, Warszawa,2003
10. Zasady dobrej praktyki badań klinicznych wydane przez Międzynarodową Konferencję ds. Harmonizacji w 1996 r.
11. Tulczyński A.: Wzory osobowe polskiej deontologii lekarskiej. Polskie Towarzystwo Higieniczne. Warszawa, 41, 1993

Student's workload

Form of student's activity (in-class participation; activeness, produce a report, etc.)	Student's workload [h]
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	Tutor
Contact hours with the tutor	7
Time spent on preparation to seminars/ practical classes	13
Time spent on reading recommended literature	15
Time spent on writing report/making project	
Time spent on preparing to colloquium/ entry test	10
Time spent on preparing to exam	
Other	
Student's workload in total	45
ECTS credits for the subject (in total)	0,25
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...