MINISTRY OF HEALTH OF UKRAINE KHARKIV NATIONAL MEDICAL UNIVERSITY

Department of Propaedeutics of Internal Medicine №1, Fundamental of Bioethics and biosafety Academic year 2021 -2022

SYLLABUS OF THE EDUCATIONAL COMPONENT « DEONTOLOGY IN MEDICINE»

Normative educational component

The form of education is full-time

Area of knowledge 22 "Health care"

Specialty (specialization) 222 "Medicine" - masters

Educational-professional program (educational-scientific program) of the second (master's) level of higher education

Course _ II ___

The syllabus of the discipline was approved at the meeting of the department of Propaedeutics of Internal Medicine No1, Fundamental of Bioethics and biosafety

Protocol from

"_27_" August 2021 № _16_

Head of the Department

Ashcheulova T.V. (signature) (surname and initials)

Approved by the methodical commission on problems of therapeutic profile of KhNMU

Protocol from

"_31___"August 2021 № _1_

Head

professor Kravchun P.G. (signature) (surname and initials)

DEVELOPERS:

- 1. Ashcheulova Tatiana Vadimovna, MD, PhD, DMs, Professor, Head of the Department of Fundamentals of Internal Medicine N1, Fundamentals of Bioethics and Biosafety
- 2. <u>Gerasimchuk Nina Nikolaevna MD, PhD, Associate Professor of the Department of Fundamentals of Internal Medicine N1, Fundamentals of Bioethics and Biosafety, teacher of the discipline 'Deontology in medicine'</u>

INFORMATION ABOUT TEACHERS TEACHING THE EDUCATIONAL COMPONENT

1 **Ashcheulova Tatiana Vadimovna,** MD, PhD, DMs, Professor, Head of the Department of Fundamentals of Internal Medicine N1, Fundamentals of Bioethics and Biosafety specialization "Therapy", "Cardiology", "Pulmonology".

Professional interests, links to the teacher 's profile (on the university website, department, in the Moodle system and more. http://pim1.kharkov.ua

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Consultations: schedule and venue according to the schedule of the department. **Online consultations:** system, Moodle system ZOOM schedule and venue by prior arrangement with the teacher.

Location: Gagarin Avenue 137; Department of Fundamentals of Internal Medicine N1, Fundamentals of Bioethics and Biosafety, Rooms for practical classes are located on the 1-th floor, room 4.

2. **Gerasimchuk Nina Nikolaevna**, MD, PhD, Associate Professor of the Department of Fundamentals of Internal Medicine N1, Fundamentals of Bioethics and Biosafety, specialization "Therapy",

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INTRODUCTION

Syllabus of the educational component « Deontology in medicine» compiled in accordance with the educational-professional program (hereinafter - EPP) "Medicine" and the Standard of Higher Education of Ukraine (hereinafter - the Standard), the second (master's) level, the technical branch of knowledge - 22 Healthcare, specialty 222 "Medicine"

Description of the discipline Studying the discipline "Deontology in medicine" is carried out in the III or IV semesters of the 2 nd year of study. Interdisciplinary links: according to the curriculum, the study of the elective course "Deontology in medicine" can be selected by the student in the second year of study, when he has acquired relevant knowledge of the history of medicine, culturology and psychology, which integrates the course "Deontology in medicine". In turn, knowledge of the basic deontological principles of the doctor forms the basis for further study by the student of all clinical disciplines, lays the foundations of professionally correct communication with a sick child, his parents and determines further professional relations of the future doctor both during training and medical, scientific., research and other activities.

The program of the academic discipline Deontology in medicine consists of one section.

The subject of study of the discipline "Deontology in medicine" is a set of professional and general ethical issues in the relationship between doctor and patient (including children and their parents) at the present stage of development of society with the definition of legal aspects of professional activity.

Interdisciplinary links: according to the curriculum, the study of the elective course "Deontology in medicine" can be selected by the student in the second year of study, when he has acquired relevant knowledge of the history of medicine, culturology and basics of psychology. course "Deontology in Medicine". In turn, knowledge of the basic deontological principles of the doctor forms the basis for further study by the student of all clinical disciplines, lays the foundations of professionally correct communication with a sick child, his parents and determines further professional relations of the future doctor both during training and in medical, scientific, research and other activities.

Prerequisites and postrequisitions. The study of the discipline involves the prior mastering of disciplines in medical biology, medical and biological physics, human anatomy, physiology, biological and bioorganic chemistry, medical chemistry, histology, cytology and embryology, microbiology, virology and immunology in higher education. The main provisions of the discipline should be applied in the study of professional disciplines.

Link to the discipline page in MOODLE http://31.128.79.157:8083/course/view.php?id=764

1. THE PURPOSE AND OBJECTIVES OF THE DISCIPLINE

1.1. The purpose of teaching the discipline "Deontology in medicine" (elective course) is the formation of the student's deontological principles of a medical professional and the ability to apply them in specific professional situations.

1.2. The main tasks of studying the discipline "Deontology in medicine" are:

- assimilation by the student of the theoretical knowledge necessary for construction of optimum model of behavior at communication with patients, including sick children and their parents;

- providing students with up-to-date information on the legal regulation of a

doctor's professional activity;

- acquisition of appropriate skills of professional communication in the team.
- 1.3. Competences and learning outcomes, the formation of which is facilitated by the discipline (relationship with the normative content of training of higher education, formulated in terms of learning outcomes in the EPP and Standard).

 1.3.1. The study of the discipline provides students with the acquisition of competencies:

integral: the ability to solve typical and complex specialized tasks and practical problems in professional health care activities, or in the process of training, involves research and / or innovation and is characterized by the complexity and uncertainty of conditions and requirements.

Common:

- 1. Ability to abstract thinking, analysis and synthesis, the ability to learn and be modernly trained.
 - 2. Ability to apply knowledge in practical situations.
- 3. Knowledge and understanding of the subject area and understanding of professional activity.
 - 4. Ability to adapt and act in a new situation.
- 5. Ability to make an informed decision; work in a team; interpersonal skills.
- 6. Ability to communicate in the state language both orally and in writing; ability to communicate in a foreign language.
 - 7. Skills in the use of information and communication technologies.
 - 8. Definiteness and persistence in terms of tasks and responsibilities.
 - 9. Ability to act socially responsibly and consciously.
 - 10. The desire to preserve the environment.

Special (professional, subject):

- 1. Possession of survey skills.
- 2. Ability to determine the tactics of management of persons subject to dispensary supervision.
- 3. Ability to assess the impact of the environment, socio-economic and biological determinants on the health of the individual, family, population.

4. Ability to analyze the activities of a doctor, department, health care institution, to take measures to ensure the quality and safety of medical care and improve the efficiency of medical resources.

1.3.2. The study of the discipline provides students with the acquisition of the

following program learning outcomes (PLO):

PLO 1 - acquisition by a person of general and special fundamental and professionally-oriented knowledge, skills, abilities, competencies necessary for the performance of typical professional tasks related to his / her activity in the medical field in the relevant position

PLO 2 - knowledge of psychophysiological features of the person, human

health, health support, disease prevention, human treatment, public health

PLO 4 - collection of patient information

Application of knowledge and understanding:

PLO 9 - determination of tactics of contingent contingent of persons subject to dispensary supervision

PLO 17 - maintenance of medical documentation, processing of state, social

and medical information

Formation of judgments

PLO 20 - the ability to apply the acquired knowledge of the existing health care system to optimize their own professional activities and participate in solving practical problems of the industry

PLO 21 - the formation of a specialist with appropriate personal qualities,

who adheres to the code of ethics of the doctor

1.3.3. The study of the discipline provides students with the following social skills (Soft skills): communication (implemented through: method of working in pairs and groups, brainstorming, self-presentation method), teamwork (implemented through: project method, openwork saw), conflict management (implemented through: dramatization method, game methods), time management (implemented through: project method, group work, training), leadership skills (implemented through: group work, project method, self-presentation method).

The graduate during the period of study acquires communication skills, develops leadership skills, learns to take responsibility and work in critical conditions, resolves pedagogical situations and conflicts, is able to work in a team, manage their time, think logically and systematically, has creative approaches to

solve the problem.

2. Discipline information

Name of	Area of knowledge, direction of	Characteristic of the discipline	
indicators	training, educational qualification level	full-time education	
Number of credits – 4	Training direction: 22 Health Care (code and name)	Selective	
		Year of the education:	
The total number of	Specialty:	2-nd	
hours - 120	222 «Medicine» (code and name)	Semester	
		3-rd or 4-th	
		Lectures	
		0 hours	
		Practical classes	
		20 hours.	
Hours for full-time study:	Education level:	laboratory work - 0 hours	
classroom - 20 hours	Second (Master's level)	Independent work -	
independent student work - 100 hours	EPP	100, hours.	
	«Medicine»	Individual lessons: - 0 hours.	
		Type of control: Current control Credit	

2.1 The content of the discipline

2.2.1 Lectures are not provided

2.2.2 Seminars are not provided

2.2.3 Practical classes

№ 3/п	Names of the topics	Number of hours	Methods training	Forms control
1.	Medical ethics and deontology, their definition, status and legal support in modern society. The main stages of formation of medical deontology and the contribution of famous	2	conversation, discussion, round table, business, role play, modeling of processes and	Current control: oral examination (individual and frontal); test control;

	domestic doctors in its development.		situations, case method, debate, method "Brainstor- ming", webinar, sparring partnership (learning in pairs)	
2.	Legal support of a doctor's professional activity in modern society. "The Oath of Hippocrates": the history of its origin and subsequent modification	2	conversation, discussion, round table, business, role play, modeling of processes and situations, case method, debate, method "Brainstor- ming", webinar, sparring partnership (learning in pairs)	Current control: oral examination (individual and frontal); test control;
3.	Basic models of relationships in the doctor-patient system. International documents governing the rights of the patient.	2	conversation, discussion, round table, business, role play, modeling of processes and situations, case method, debate, method "Brainstor- ming", webinar, sparring	Current control: oral examination (individual and frontal);

			partnership (learning in pairs)	
4.	Iatrogenic: their main cause, consequences and prevention. Medical error: definition, essence, types of medical errors. The concept of medical offenses and legal liability for them.	2	conversation, discussion, round table, business, role play, modeling of processes and situations, case method, debate, method "Brainstor- ming", webinar, sparring partnership (learning in pairs)	and frontal); test control;
•	Medical secrecy: definition, essence, basic legal documents guaranteeing observance of medical secrecy in Ukraine and in the world.	2	conversation, discussion, round table, business, role play, modeling of processes and situations, case method, debate, method "Brainstor- ming", webinar, sparring partnership (learning in pairs)	Current control: oral examination (individual and frontal); test control;
	Biomedical ethics in modern society, its subject, status and range of problems.	2	conversation, discussion, round table, business, role play, modeling of	Current control: oral examination (individual and frontal); test control;

			processes and situations, case method, debate, method "Brainstorming", webinar, sparring partnership (learning in pairs)	
7.	Deontological aspects of protection of the right to life: artificial insemination, abortion, transplantation, use of stem cells, ethical problems of technologies that artificially support life.	2	conversation, discussion, round table, business, role play, modeling of processes and situations, case method, debate, method "Brainstor- ming", webinar, sparring partnership (learning in pairs)	Current control: test control;
8.	Deontological problems of the patient's right to die: the concept of active and passive euthanasia, moral and deontological views on suicide, the status of the dead body in medicine.	2	conversation, discussion, round table, business, role play, modeling of processes and situations, case method, debate, method "Brainstor- ming", webinar, sparring	Current control: test control;

1.	TOTAL HOURS	20		
10.	Deontological aspects of the doctor's relationship with an HIV-infected patient and an AIDS patient. Deontological aspects of the doctor's relationship with an HIV-infected patient and an AIDS patient. Credit	2	conversation, discussion, round table, business, role play, modeling of processes and situations, case method, debate, method "Brainstor- ming".	Current control: oral examination (individual and frontal). Final control: test control of theoretical training.
9.	Deontological aspects of relationships in medical teams during the implementation of medical and scientific work. Basic deontological approaches in oncology, psychiatry, gerontology, pediatrics.	2	partnership (learning in pairs) conversation, discussion, round table, business, role play, modeling of processes and situations, case method, debate, method "Brainstor- ming",	Current control: written survey.

2.2.4. Laboratory classes are not provided

2.2.5. Independent work

№	Names of the topics	Number of hours	Methods training	Forms control
1.	Topic 1. Medical ethics and deontology, their definition, status and legal support in modern society. The main stages of formation of medical deontology and the contribution of famous	10	videos, video movies, presentation,	Current control: mutual control; self-control; creative tasks;

	domestic doctors in its development.			individual tasks; abstracts; report; declamation
2.	Topic 2. Legal support of professional activity of the doctor in a modern society. "The Oath of Hippocrates": the history of its origin and subsequent modification.	10	illustration, demonstra- tion, videos, video movies,	Current control: mutual control; self-control; creative tasks; individual tasks; abstracts; report; declamation
3.	Topic 3.Basic models of relationships in the doctorpatient system. International documents governing patient rights.	10	demonstra- tion, videos, video movies,	Current control: mutual control; self-control; creative tasks; individual tasks; abstracts; report; declamation
4.	Topic 4. Iatrogenic: their main cause, consequences and prevention. Medical error: definition, essence, types of medical errors. The concept of medical offenses and legal liability for them.	10	videos, video movies, presentation,	Current control: mutual control; self-control; creative tasks; individual tasks; abstracts; report; declamation
5.	Topic 5. Medical secrecy: definition, essence, basic legal documents guaranteeing observance of medical	10	videos, video movies, presentation,	Current control: mutual control; self-

	secrecy in Ukraine and in the world.			control; creative tasks; individual tasks; abstracts; report; declamation
6.	Topic 6. Biomedical ethics in modern society, its subject, status and range of problems.	10	videos, video movies, presentation,	Current control: mutual control; self-control; creative tasks; individual tasks; abstracts; report; declamation
7.	Topic 7. Deontological aspects of protection of the right to life: artificial insemination, abortion, transplantation, use of stem cells, ethical issues of technologies that artificially support life.	10	videos, video movies, presentation,	Current control: mutual control; self-control; creative tasks; individual tasks; abstracts; report; declamation
8.	Topic 8. Deontological problems of the patient's right to die: the concept of euthanasia, active and passive, moral and deontological views on suicide, the status of the dead body in medicine.	10	videos, video movies, presentation,	Current control: mutual control; self- control; creative tasks; individual tasks; abstracts; report; declamation

	TOTAL	100		,
11.	Preparation for credit	5	illustration, demonstration videos, videos movies, presentation,	Current control: mutual control; self-control;
10.	Topic 10. Deontological aspects of the doctor's relationship with an HIV-infected patient and an AIDS patient.	5	videos, video movies, presentation,,	Current control: mutual control; self-control; creative tasks; individual tasks; abstracts; report; declamation
9.	Topic 9. Deontological aspects of relationships in medical teams during the implementation of medical and scientific work. Basic deontological approaches in oncology, psychiatry, gerontology, pediatrics.	10	videos, video movies, presentation,,	Current control: mutual control; self-control; creative tasks; individual tasks; abstracts; report; declamation

3. EVALUATION CRITERIA

3.1. Evaluation of the success of education of students is carried out on the basis of the current "Instructions for evaluating the educational activities of students of KhNMU"

Organization of current control. Teachers make sure that each student receives the necessary competence in the areas included in the topics of practical classes. Assimilation of the topic (current control) is controlled in a practical lesson in accordance with specific goals. Assessment of current learning activities (CLA) in each practical lesson is carried out on the traditional 4-point scale: "excellent", "good", "satisfactory" and "unsatisfactory".

Grade from the discipline. The final lesson (FL) is conducted in accordance with the program of the discipline during the semester according to the schedule, during classes. The grade in the discipline is given to the student at the

last (final) lesson. The final score for CLA and final lesson (FL) is defined as the arithmetic mean of traditional grades for each lesson and FL, rounded to 2 decimal places (to the nearest hundredth), which are converted into points in accordance with the "Instructions for assessing student learning. ... »Using Table 2 or the average grade (to the nearest hundredth) for HDPE and its conversion into European Credit Transfer System (ECTC) scores, the teacher automatically receives using the electronic journal ACS. The minimum number of points that a student must score for current activities during the study of the discipline is 120 points, the maximum number of points - 200 points.

Assessment of students' independent work. Independent work of students, which is provided by the topic of the lesson along with classroom work, is assessed during the current control of the topic in the relevant lesson.

Assessment of individual student tasks is carried out by performing the tasks of the teacher:

- report of the abstract on a practical lesson 0 2 points;
- report with a presentation in a practical lesson 0 3 points,
- report at scientific and practical conferences of the department, university, writing abstracts, articles 0 5 points;

• participation in the All-Ukrainian Olympiad - 5 - 10 points.

Points for individual student tasks (a total of not more than 10 points) can be added as an incentive additional points to the final score for current learning activities, calculated using Table 2 and are part of the assessment of the discipline. During the assessment of mastering each educational topic of the discipline (current learning activities - CLA) and the final lesson (FL) the student is graded according to the traditional 4-point system: "excellent", "good", "satisfactory" and "unsatisfactory". The maximum number of points that a student can score when studying the discipline is - 200, the minimum - 120 points. After graduating from the discipline "Deontology in medicine" the student receives a test.

Recalculation of the average score for current activities in a multi-point scale1.

- 1. Evaluation of current learning activities (CLA). Recalculation of the average grade for current activities in a multi-point scale is carried out in accordance with the "Instructions for assessing the educational activities of students..." (table 2).
- 2. Assessment of the discipline. The final score for CLA and final lesson (FL) is defined as the arithmetic mean of traditional grades for each lesson and FL, rounded to 2 decimal places, which are listed in points using Table 2.

Assessment of individual tasks of the student is carried out for performance of tasks of the teacher: the report of the abstract on practical employment 0 - 2 points; report with presentation at practical lesson 0 - 3 points, report at scientific and practical conferences of the department, university, writing abstracts, articles 0 - 5 points; participation in the All-Ukrainian Olympiad - for each type of activity 5 - 10 points (not more than 10 points in total), which can be added as an incentive

additional points to the final score for current educational activities, calculated using Table 2 and included in the discipline.

Table 2
Recalculation of the average score for current activities in a multi-point scale
(for disciplines ending with a credit)

	200-		200-	
4-point	point	4-point	point	4
scale	scale	scale	scale	
5	200	4.22-4,23	169	3.
4.97-4.99	199	4.19-4,21	168	3.
4.95-4,96	198	4.17-4,18	167	3
4.92-4,94	197	4.14-4,16	166	3.
4.9-4,91	196	4.12-4,13	165	3.
4.87-4,89	195	4.09-4,11	164	3.
4.85-4,86	194	4.07-4,08	163	3
4.82-4,84	193	4.04-4,06	162	3.
4.8-4,81	192	4.02-4,03	161	3.
4.77-4,79	191	3.99-4,01	160	3.
4.75-4,76	190	3.97-3,98	159	3
4.72-4,74	189	3.94-3,96	158	3.
4.7-4,71	188	3.92-3,93	157	3.
4.67-4,69	187	3.89-3,91	156	3.
4.65-4,66	186	3.87-3,88	155	3
4.62-4,64	185	3.84-3,86	154	3.
4.6-4,61	184	3.82-3,83	153	3.
4.57-4,59	183	3.79-3,81	152	3.
4.54-4,56	182	3.77-3,78	151	
4.52-4,53	181	3.74-3,76	150	1
4.5-4,51	180	3.72-3,73	149	-
4.47-4,49	179	3.7-3,71	148	
4.45-4,46	178	3.67-3,69	147	
4.42-4,44	177	3.65-3,66	146	
4.4-4,41	176	3.62-3,64	145	
4.37-4,39	175	3.6-3,61	144	
4.35-4,36	174	3.57-3,59	143	
4.32-4,34	173	3.55-3,56	142	
4.3-4,31	172	3.52-3,54	141	
4,27-4,29	171	3.5-3,51	140	
4.24-4,26	170	3.47-3,49	139	

less 3	not enough
3-3,01	120
3.02-3,04	121
3.05-3,06	122
3.07-3,09	123
3.1-3,11	124
3.12-3,14	125
3.15-3,16	126
3.17-3,19	127
3.2-3,21	128
3.22-3,24	129
3.25-3,26	130
3.27-3,29	131
3.3-3,31	132
3.32-3,34	133
3.35-3,36	134
3.37-3,39	135
3.4-3,41	136
3.42-3,44	137
3.45-3,46	138
scale	scale
4-point	200-point

3.2. Test questions:

1. During the preventive examination, the doctor informs the patient of the preliminary diagnosis of "intestinal tumor" and offers to urgently conduct an examination in a specialized hospital. What actions of the doctor were wrong?

- 2. When communicating with the patient, the doctor offers him to choose from the drugs that suit him at the price and method of application. Determine the model of the doctor's relationship with patients.
- 3. During the patient's visit, the doctor, in addition to receiving purely medical information, communicating with the patient, finds out his mood, feelings, features of family and life, working conditions and relationships at work; answers in detail all the questions of the patient concerning his examination and treatment. What model of the doctor-patient relationship is in question?
- 4. Who was the author of the following words: "I will live my life and my art pure and blameless, no matter what house I enter, I will enter there for the benefit of the sick, being far from all that is intended unjust and pernicious, that no matter what I see or hear about human life from what should never be disclosed, I will remain silent, considering such things a secret.
- 5. To whom do the following words belong? In most cases, we should not succumb to these requests, because we do not know what will come out of telling the patient the truth "?

3.3. Control questions

- 1. A conflict situation arose among the patients in the ward. How should a doctor act?
- 2. Which article of the Criminal Code of Ukraine regulates liability for illegal disclosure of medical secrets?
- 3. What principle of medical ethics underlies the confidentiality of patient information?
- 4. Which article of the Constitution of Ukraine guarantees the right to health care, medical assistance and medical insurance?
- 5. Which article of the "Code of Ethics of the Ukrainian doctor" (2002) regulates the confidentiality of information about the patient?
- 6. In what year was the "Recommendation on the Status of Scientists" adopted at the 18th UNESCO General Assembly in Paris?
 - 7. What does gerontology as a medical discipline?
- 8. Which order of the Ministry of Health of Ukraine regulates measures to prevent HIV infection?
- 9. Which Law of Ukraine regulates social protection of the population from AIDS?
 - 10. Who and when has the right to inform a patient about his HIV infection?
- 11. In what year was the "Recommendation on the Status of Scientists" adopted at the 18th UNESCO General Assembly in Paris?
 - 12. What property of the person is caused biologically?
 - 13. What documents of Ukraine regulate the preservation of medical secrecy?
- 14. Which article of the Criminal Code of Ukraine regulates liability for illegal medical activities?
- 15. Which article of the Criminal Code of Ukraine regulates liability for failure to provide care to a sick medical worker?

- **3.4. Individual tasks include:** review of scientific literature, preparation of abstracts, conducting research and individual teaching and research tasks, writing abstracts of research and presentations at conferences.
- 3.6. The rules for appealing the assessment are carried out in accordance with applicable regulations.

4. POLICY OF DISCIPLINE

In order to successfully complete the relevant course, it is necessary to regularly attend practical classes; to have theoretical preparation for practical classes according to the subject; not to be late and not to miss classes; perform all necessary tasks and work in each lesson; be able to work with a partner or in a group; contact the curators of the course on various issues on the subject of classes and receive it when you need it.

Students can discuss different tasks, but their performance is strictly individual. It is not allowed to write off, use various software, tips, use a mobile phone, tablet or other electronic gadgets during classes for purposes other than the educational process. Students are not allowed to attend practical classes.

Curation of patients is possible provided that students have the appropriate form of clothing, a health book with a mark on vaccination against diphtheria, the results of the examination for the stress of immunity to measles (or a mark on vaccination).

Students with special needs can meet with the teacher or warn him before the start of classes, at the request of the student it can be done by the head of the group. If you have any questions, please contact the teacher.

Students' participation in research and conferences on this topic is encouraged.

5. ACADEMIC FAIRNESS

The Department of Propaedeutics of Internal Medicine №1, Fundamentals of Bioethics and Biosafety maintains zero tolerance for plagiarism. Students are expected to constantly raise their awareness of academic writing. The first classes will provide information on what to consider plagiarism and how to properly conduct research and scientific research.

6. RECOMMENDED BOOKS

Basic:

- 1. Aleksejenko A.P., Lisovyj V.M. Social'no-filosofs'ki ta etychni problemy medycyny. Harkiv, Kolegium, 2010. 340s (in Ukrainian).
- 2. Koval'ova O.M., Safargalina-Kornilova N.A., Gerasymchuk N.M. Deontologija v medycyni, Kyi'v, VSV Medycyna,-2015. 240s (in Ukrainian).
- 3. Koval'ova O.M., Vitenko I.S., Lisovyj V.M. Bioetyka, 2006. 203s (in Ukrainian).
- 4. Koval'ova O.N., Lisovyj V.N. Bioetychni aspekty klinichnoi' praktyky i naukovyh doslidzhen'. Harkiv 2006. 95s (in Ukrainian).
- 5. Polozhennja pro zaplidnennja in vitro i transplantaciju embrioniv s. 32 (in Ukrainian).
 - 6. Polozhennja pro torgivlju zhyvymy organamy s. 28 (in Ukrainian).

- 7. Polozhennja pro transplantologiju fetal'nыh tkanyn s. 47 (in Ukrainian).
- 8. Rezoljucija pro vidnoshennja likariv do problemy transplantacii' organiv ljudyny s. 75 (in Ukrainian).

Auxiliary:

- 1..Gippokrat. Etyka i zagal'na medycyna / Pid red. S.Ju. Trohacheva; Per. z drevnegrech. Spb, 2001 (in Ukrainian).
- 2. Deontologyja v medycyne: v 2 t. / Za zag. red. B.V. Petrovs'kogo. M., 1988 (in Ukrainian).
- 3. Zil'ber A.P. Ətyka y zakon v medycyne krytycheskyh sostojanyj. Vyd-vo universytetu Petrozavods'ka. 1998. 360 s (in Ukrainian).
 - 4. Kryminal'nyj Kodeks Ukrai'ny. Harkiv. 2002 (in Ukrainian).
- 5. Kryvonosov M.V., Aleksejenko A.P. Filosofs'ki social'no-ekologichni problemy medycyny, Harkiv, 2002. 215 s (in Ukrainian).
- 6. Turak J.A. Etychni i pravovi osnovy medychnogo vtruchannja z pogljadu likarja-praktyka. Uzhgorod: Zakarpattja, 2002 (in Ukrainian).

Information resources:

http://www.knmu.kharkov.ua/index.php?option=com_content&view=frontpage&Itemid=1&lang=uk

.http://repo.knmu.edu.ua/

http://knmu.kharkov.ua/index.php?option=com_content&view=article&id=498&Itemid=42&lang=uk

http://www.moz.gov.ua/ua/portal/

http://www.mon.gov.ua/

8. OTHER Useful links:

Provisions on the Prevention, Prevention and Management of Cases of Sexual Harassment and Discrimination at Kharkiv National Medical University http://files.knmu.edu.ua:8181/upload/redakt/doc_uchproc/polog-sex.doc

Regulations on Academic Integrity and Ethics of Academic Relations at Kharkiv National Medical Universi

http://files.knmu.edu.ua:8181/upload/redakt/doc_uchproc/polog_ad_etyka_text.pdf
The order of conducting classes on in-depth study by students of Kharkiv National
Medical University of certain disciplines beyond the scope of the curriculum
http://files.knmu.edu.ua:8181/upload/redakt/doc_uchproc/nak-poriad-poglvyv-dysc.docx

Regulations on the Commission on Academic Integrity, Ethics and Conflict Management

http://files.knmu.edu.ua:8181/upload/redakt/doc uchproc/polog komis ad text.ndf

Regulations on the recognition of the results of non-formal education at Kharkiv National Medical University

http://files.knmu.edu.ua:8181/upload/redakt/doc_uchproc/polog_neform_osv.pdf INCLUSIVE

EDUCATION: http://www.knmu.kharkov.ua/index.php?option=com_content&view=article&id=7108%3A2021-03-10-14-08-02&catid=12%3A2011-05-10-07-16-32&Itemid=33&lang=uk

ACADEMIC

INTEGRITY: http://www.knmu.kharkov.ua/index.php?option=com_content&view = article&id=2520%3A2015-04-30-08-10-46&catid=20%3A2011-05-17-09-30-17&Itemid=40&lang=uk

http://files.knmu.edu.ua:8181/upload/redakt/doc_uchproc/kodex_AD.docx