

University of Rijeka, Faculty of Medicine

Course title: Medical ethics

Course coordinator: Gordana Pelčić, MD, PhD, Assistant Professor (gordana.pelcic@medri.uniri.hr)

Department: Department of Social Sciences and Medical Humanities

Study program: Integrated Undergraduate and Graduate University Study of Medicine in English

Year: 2nd year

Academic year: 2021/2022

Syllabus

Course information (brief course description, general guidelines):

The course "Medical ethics" is a second-year compulsory course of the Integrated Undergraduate and Graduate University Study of Medicine in English. The course consists of 15 hours of lectures and 30 hours of seminars. 2 ECTS credits are gained after successful completion of the course.

The course is held in the third semester.

The students are organized in one group for the seminars, which is in coordination with other courses during the third semester.

The course is held within the Department of Social Sciences and Medical Humanities, Faculty of Medicine, University of Rijeka, Braće Branchetta 20, Rijeka.

Course content:

TOPICS OF THE LECTURES:

1. Introductory lecture; Medical ethics and bioethics
2. Bioethical declarations and their meaning
3. The emergence and development of bioethics, bioethics in Croatia
4. Ethical theories and bioethical principles
5. Privacy and confidentiality in the doctor/patient relationship
6. Paternalism
7. Informed consent
8. Organ transplantation
9. Vulnerable groups
10. Reproduction
11. Abortion
12. Euthanasia
13. Palliative medicine
14. Vaccination
15. Appeal of consciences

THE SEMINAR TOPICS:

1. Presentation of seminar topics, students' selection of the topics, guidelines for writing the seminar paper, schedule for students' oral presentations of seminar papers
2. Analysis of documents
3. The birth of bioethics; analysis of fundamental events in the history of bioethics
4. Ethical theories and bioethical principles

5. Privacy and confidentiality
6. Paternalism
7. Informed consent
8. Organ transplantation
9. Vulnerable groups
10. Reproduction
11. Abortion
12. Euthanasia
13. Palliative medicine
14. Vaccination
15. Appeal of consciences
16. Test in the term of seminar 16 – the exact date and time will be decided later

Teaching is performed:

Teaching is held in the forms of lectures and seminars throughout the 3rd semester.

Lectures (15 L) – classical lectures with the possibilities of students' inclusion; acquisition of theoretical knowledge and information based on examples.

Seminars (30 S) – interactive teaching based on examples with the discussion, seminar assignments, case discussion, writing seminar papers and oral presentation.

The teacher who participate in the course: associate professor Gordana Pelčić, full professor Amir Muzur, associate professor Iva Rinčić, assistant professor Igor Eterović, PhD Robert Doričić, Gordana Šimunković, assistant, Toni Buterin, assistant.

The collaborators in the course: associate professor Nataša Vlah, MD Kristina Labinjan, MD Igor Salopek, full professor Florian Steger.

The list of obligatory literature:

Lectures presentations
 Materials for seminars
 Bioethical documents / The Code of Medical Ethics and Deontology

The list of supplementary literature:

1. LooseLeaf for Medical Ethics: Accounts of Ground-Breaking Cases
2. Principles of Biomedical Ethics.
3. Clinical Ethics, 8th Edition: A Practical Approach to Ethical. Decisions in Clinical Medicine.
4. A Short History of Medical Ethics
5. Medical Ethics and Humanities. <https://www.amazon.com/Medical-Ethics-Humanities-Frederick-Adolf/dp/07637606>
6. Medical Humanities: An Introduction.
7. <https://www.amazon.com/Medical-Humanities-Introduction-Thomas-Cole/dp/110761>
8. 7. Medicine and Medical Ethics in Nazi Germany: Origins, Practices, Legacies
9. 8. Case Studies in Biomedical Ethics: Decision-Making, Principles, and Cases
<https://www.amazon.com/Case-Studies-Biomedical-Ethics-Decision-Making/>
10. Medical Ethics: A Very Short Introduction* -
11. <https://www.amazon.com/Medical-Ethics-Very-Short-Introduction/dp/01928>
12. Medical Review Aushwiths: Medicine Behind the Barbed Wire-Conference Proceedings 2018, Medycyny Praktyczna, Polski instytut Evidence Based Medicine 2019 KrakÓw Poland.

Lecture presentation and some other papers will be hand out to the students during the class.

The literature will be available in the library of Faculty of Medicine.

Curriculum:

List of lectures (with titles and description):

Topics of the lectures:

1. Introductory lecture; Medical ethics and bioethics (introductory notes about the course, moral, ethics, bioethics, historical development)
2. Documents regarding medical ethics (Declaration)
3. The emergence and development of bioethics, bioethics in Croatia (the emergence and development of bioethics in 20th century, V. R. Potter, Fritz Jahr, bioethics vs. new medical ethics/ biomedical ethics); bioethics in Europe and Croatia (contemporary bioethical trends, integrative bioethics, European bioethics)
4. Ethical theories (ethics - normative, descriptive, applied, metaethics; theory of distributive righteousness, deontology, consequentialism, virtue ethics, feminist ethics, ethics of responsibilities, clinical ethics, ethics in public health)
5. Bioethical principles (principlism, beneficence, non-maleficence, autonomy, justice)
6. Privacy and confidentiality in the doctor/patient relationship (the doctor/patient relationship, the types of privacy)
7. Paternalism (paternalism –justified, unjustified, reasons for paternalism)
8. Informed consent (autonomy, informed consent, rights of the patients)
9. Organ transplantation (brain death, donor – living and death; legal regulation of organ transplantation in Croatia, EUROTRANSPLANT, religions and transplantation)
10. Reproduction (connotation of reproduction, population politics, eugenic, technologization of reproduction)
11. Abortion (contraception, abortion – artificial, spontaneous, history, legal regulation, nowadays contraversion, pro-life vs. pro-choice)
12. Vulnerable groups of people (vulnerability, who could be vulnerable patient? Vulnerability criteria, vulnerability in health care system)
13. Euthanasia (assisted suicide, euthanasia – passive, active, legal regulation of euthanasia in different countries, euthanasia in Croatia)
14. Palliative medicine
15. Vaccination (legal norms, autonomy, solidarity)

Goals and expected learning outcomes

1. **Define** fundamental ethical terms; ethical theories, their division and main representatives; theories, principles, ethical approaches to particular topics
2. **Describe** fundamental terms: Ethics, moral, bioethics, ethical theories, principles, ethical approaches to particular topics
3. **Differentiate** fundamental approaches within ethical theories and their main characteristics
4. **Explain** moral norms within health care system
5. **Specify, recognize and explain** fundamental terms of particular content units (i.e. anthropocentrism, biocentrism, responsibility, interdisciplinarity, pluriperspectivity,

paternalism etc.)

6. **Describe** and compare basic ethical issues in contemporary bioethical topics
7. **Apply** ethical theories and principles to particular cases of medical and clinical practice

The list of seminars with description:

SEMINARS:

1. Presentation and selection of seminar topics, guidelines for writing seminar papers, oral presentation schedule (work on the text, discussion)
2. Analysis of documents (The Hippocratic Oath...)
3. The emergence of bioethics: analyses of fundamental events (work on the text and discussion)
4. Ethical theories (work on the text and discussion) and principles of bioethics (work on the text and discussion)
5. Privacy and confidence, Code of medical ethics and deontology (work on the text and discussion)
6. Paternalism (work on the text and discussion)
7. Informed consent (work on the text and discussion)
8. Communication in the ethically challenging situation
9. Organ transplantation (work on the text and discussion)
10. Vulnerable groups of people (work on the text and discussion)
11. Reproduction (work on the text and discussion)
12. Abortion (work on the text and discussion), euthanasia (work on the text and discussion)
13. Palliative medicine (work on the text and discussion)
14. Vaccination
15. Appeal of consciences
16. Presentations of seminar papers begin within S5
17. Colloquium (the midterm exam) is scheduled in the week of S16

List of practicals with description:

Medical ethics is conducted without practicals.

Students' obligation:

Regular class attendance
Being active in the classes
Colloquium (the midterm exam)
Preparation and oral presentation of seminar paper
The final exam

Exam (scoring, criteria for written exam, written paper, oral presentation):

ECTS Grading System:

Student grading will be conducted according to the current Ordinance on Studies of the University of Rijeka (approved by the Senate) and the Ordinance on Student Grading at the Faculty of Medicine in Rijeka (approved by the Faculty Council).

Student's work will be assessed and graded during the course and on the final exam. A student may achieve up to 50% of the grade during the course, and up to 50% of the grade on the final exam. Students

are graded according to the ECTS credit (A-F) and numeric (1-5) system.

Students are obliged to attend all forms of teaching during the course and may be absent from 30% of the classes. In case of absence from more than 30% of the classes, students have failed the course. In addition, a student who has achieved less than 30 points during the classes must retake the course.

From the maximum of 50 points during the classes, student must achieve 25 points to be allowed to take the final exam.

The students gain score points with an active participation in classes, performing the tasks and passing the colloquium (midterm exam):

During the classes the following is evaluated (up to 50 points) (for details see table 2):

Activity in the classes – max 10%

Working shifts -max 15%

The colloquium (midterm exam) - max 10%

The design and presentation of the seminar topic with discussion - max 15% (presentation 10%, discussion 5%)

The final exam - max 50%

On the final exam can be realized maximum 50 points. There are no negative points on the final exam. The requirement for passing the final exam is 50% of the correct answers. All questions on the final exam are based on the materials covered in class and written materials.

The condition for approaching the final exam are: regular attendance of the classes with maximum of 15 hour absence, completed colloquium, passed oral presentation of seminar topic (minimum gained points 10%)

It is no possible to refuse the obtained grade in the course of Medical ethics according to the Regulation of the studies University of Rijeka article 46. Student can make objection to the Dean of the Faculty of Medicine Rijeka during the 25 hours.

TABLE 2

Activity		Explanation	Number of poi
Colloquium		Colloquium (the midterm exam) is scheduled in the week of S16. The exact date will be determined during the lectures. Students must gain a minimum of 51% of total points to pass the colloquium, which is a requirement for the final exam. Students that do not obtain 51% of total points will be given another opportunity for retaking the colloquium.	10%
Seminar paper	Oral presentation	1. Adherence to the time of oral presentation - (max 2 %) 2. Content of the presentation, bioethical elements (max 5 %) 3. Preparedness for the presentation (max 2 %) 4. Literature (max 1 %) – in this part the activity of other students might be rewarded The students must submit the handouts on the presentation day. If the student does not present the seminar on the scheduled day, he or she will lose the possible achieved points when she or he presents.	10%
	Discussion	1. In the discussion is possible to value the activities of other students	5 %

		<p>2. On the day of presentation, it is obligate to deliver the concept of planed discussion (max 1%)</p> <p>3. Interaction with the colleague (max 1%)</p> <p>4. The conclusion of the discussion (max 3%)</p>		
Working sheets		The students should submit the individual working sheets regarding the seminar topics. The working sheets should be submitted on the day of particular seminar topic. In the case of plagiarism of the working sheet, the grade of each person involved in the plagiarism for the particular seminar topic will be 0%.	15%	
Activity		<p>It is possible to gain the points during the seminar work with active participation in the seminar discussion. The points will be defined according to the student with maximal points regarding the activity.</p> <p>In the case that student consider that he or she did not gain enough points in the activities, it is possible to gain extra 3 points by writing seminar paper before the final exam. The topic of the written seminar paper will be discuss with the course coordinator of collegium od Medical ethics.</p> <p>The instruction for writing the seminar paper will be available on the Meriln.</p>		
The final exam		The final exam comprises multiple choice questions and case analysis. The requirement for passing the final exam is 51 points of the correct answers.	50	
		<p>The final grade consists of the sum of credits gained during the course and on the final written exam.</p> <p>Grading within the ECTS grading system is carried out with an absolute distribution, i.e. based on the final achievement:</p> <p>A – 90 - 100% EXCELLENT (5) B – 75 - 89.9% VERY GOOD (4) C – 60 - 74.9% GOOD (3) D -- 50 - 59.9% SUFFICIENT (2) F – 0 - 49.9% INSUFFICIENT (1)</p> <p>The numeric grading system, compared to the ECTS grading system, is as follows:</p> <p>A = excellent (5) B = very good (4) C = good (3) D = sufficient (2) F = insufficient (1)</p>		
In total			100%	

Other notes important for the students:

Attendance of the class

The student's attendance will be checked at the beginning of each class. A student coming to class late may attend lecture, but will not get any points. It is not allowed to use mobile phones in the class.

Written paper work

Students will decide regarding the submission of the written seminar paper regarding the possibilities of gaining 3 extra points. .

Academic rectitude

Teaching staff and students are obligated to respect academic rectitude.

Contact with the teaching staff

Contact with the teaching staff is in person or via email.

Expected general competencies

No specific general competencies are needed for enrolling in this class. It is expected that student is able to use computer, to search the web, or to communicate in English language.

Seminar topics:

The history of medical ethics and bioethics

- Nazi medicine and the Nuremberg trials
- Content and meaning of the Nuremberg code
- The Declaration of Helsinki

Medical ethics and society

- The role of media in medical ethics
- Medical ethics: from professionalism to the business ethics
- Drug addiction treatment and responsibility of society
- Societhical category of health: obesity
- Societhical category of health: genetic predisposition
- Big data in medicine

Medical ethics and mental health

- Ethical issues in the treatment of patients with mental illness
- Suicide – from particular case to a society problem
- Mental health and psychopharmacology

Bioethics in Croatia and the World

- Integrative bioethics
- The role of the Council of Europe in bioethics – Convention on Human Rights and Biomedicine
- European principles in bioethics
- The National Committee for Medicine (legal, ethical protocol, members...)

Ethical issues regarding the end of life

- The history of death perception in different cultures
- Pain as an ethical issue
- Palliative medicine
- Distanasia

Ethical issues regarding the beginning of life

- Surrogate motherhood

Ethical issues regarding the procedures and consequences of sex selection of the child
Genetic counseling, right to know and right to not-know
Therapeutic cloning as an ethical issue
Reproductive cloning as an ethical issue
Feminist (bio)ethic and the beginning of life

Research ethics

Ethical issues regarding the research with animals
Ethical issues regarding the research with children
Ethical issues regarding the research on stem cells
Ethical issues regarding the research with incompetent subjects
Ethical issues regarding the research in the “third world country”
Doctor – scientist: ethical similarities and differences

Medicine, ethics, religion

Islam as a basis for deontological activity in bioethics
Christian ethics and holiness of life in the contemporary bioethical discussions
Jehovah's witnesses and blood transfusions
Scientology and medical treatment
Alternative medicine in contemporary society

New theologies

Social networks and health
The role of media in healthcare education
Internet addiction

Other topics

Communication with deaf patients
Ethical challenges in cosmetic surgery
Ethical dilemmas in xenotransplantation
Bioethical aspects of vaccination hesitancy
Ethical and legal aspects of sex change
Organ transplantation
GMO – from chance to threat
Disabilities from medical to social category
Hans Jonas' Ethics of Responsibility
Triage in medicine – possible ethical issues?
The role of media in processing the delicate themes
Ethic committees
How to improve the teaching of medical ethics in the 21st century?
Reproductive technologies in demographic problems
Ethical responsibilities for our own health
Culture and pain
Commercialization of reproduction
Genetic testing and disabilities
Vaccination

The final list of seminar topics will be available at the beginning of the course.

Date	Lectures (time and place) – Lecture room	Seminars (time and places)	Practicals (times and places)	Instructor
III Semester				
06/10/2021	L1 15,15 - 16,00 Lecture room 1			Associate Professor Gordana Pelčić, MD, PhD
07/10/2020		S1, S2 11,15- 13,00 Group I Lecture room 8		Associate Professor Gordana Pelčić, MD, PhD Robert Doričić, PhD mag. admin. sanit., Toni Buterin, mag. sanit.ing., Assistant Professor Igor Eterović
07/10/2021		S1,S2 13,15 - 15,00 Group II Lecture room 8		Associate Professor Gordana Pelčić, MD, PhD Robert Doričić, PhD mag. admin. sanit., Toni Buterin, mag. sanit.ing., Assistant Professor Igor Eterović
12/10/2021	L2 14 ,15 – 15,00 Lecture room P1			Associate Professor Gordana Pelčić, MD, PhD
14/10/2021		S3,S4 11,15-13,00 Group II Lecture room 8		Associate Professor Gordana Pelčić, MD, PhD Robert Doričić, PhD mag. admin. sanit., Toni Buterin, mag. sanit.ing., Assistant Professor Igor Eterović
14/10/2021		S3,S4 13,15 -15,00 Group I Lecture room 8		Associate Professor Gordana Pelčić, MD, PhD Robert Doričić, PhD mag. admin. sanit., Toni Buterin, mag. sanit.ing., Assistant Professor Igor Eterović

19/10/2020	L3 , 14,00-15,00 Lecture room 1			Assistant Professor Igor Eterović
20/10/2021		S5,S6 08,15 -10,00 Group I Lecture room 9		Associate Professor Gordana Pelčić, MD, PhD Robert Doričić, PhD mag. admin. sanit., Toni Buterin, mag. sanit.ing., Assistant Professor Igor Eterović
21/10/2020		S5,S6 11,15 -13,00 Group II Lecture room 6		Associate Professor Gordana Pelčić, MD, PhD Robert Doričić, PhD mag. admin. sanit., Toni Buterin, mag. sanit.ing., Assistant Professor Igor Eterović
25/10/2021	L4, 5 11,15-13 Lecture room 15			Assistant Professor Igor Eterović Associate Professor Gordana Pelčić, MD, PhD
28/10/2021		S7,S8 12,15 -14,00 Group II Lecture room 6		Associate Professor Gordana Pelčić, MD, PhD Robert Doričić, PhD mag. admin. sanit., Toni Buterin, mag. sanit.ing., Assistant Professor Igor Eterović
28/10/2021		S7,S8 14,15-16,00 Group I Lecture room 6		Associate Professor Gordana Pelčić, MD, PhD Robert Doričić, PhD mag. admin. sanit., Toni Buterin, mag. sanit.ing., Assistant Professor Igor Eterović
04/11/2021		S9,S10 11,15 -13,00 Group I Lecture room 5		Associate Professor Gordana Pelčić, MD, PhD Robert Doričić, PhD mag. admin. sanit., Toni Buterin,

				mag. sanit.ing., Assistant Professor Igor Eterović
04/11/2021		S9,S10 15,15 -17,00 Group II Lecture room 5		Associate Professor Gordana Pelčić, MD, PhD Robert Doričić, PhD mag. admin. sanit., Toni Buterin, mag. sanit.ing., Assistant Professor Igor Eterović
09/11/2021	L6 14,15-15,00 Lecture room 1			Associate Professor Gordana Pelčić, MD, PhD
11/11/2021		S11,S12 11,15 -13,00 Group I Lecture room 8		Associate Professor Gordana Pelčić, MD, PhD Robert Doričić, PhD mag. admin. sanit., Toni Buterin, mag. sanit.ing., Assistant Professor Igor Eterović
11/11/2021		S11,S12 13,15 -15,00 Group II Lecture room 8		Associate Professor Gordana Pelčić, MD, PhD
16/11/2021	L7 14,15-15,00 Lecture room 1			Assistant Professor Gordana Pelčić, MD, PhD
17/11/2021		S13,S14 12,15 -14,00 Groupa I Lecture room 8		Associate Professor Gordana Pelčić, MD, PhD Robert Doričić, PhD mag. admin. sanit., Toni Buterin, mag. sanit.ing., Assistant Professor Igor Eterović
17/11/2021		S13,S14 14,15-16,00 Group II Lecture room 8		Associate Professor Gordana Pelčić, MD, PhD Robert Doričić, PhD mag. admin. sanit., Toni Buterin, mag. sanit.ing., Assistant Professor Igor Eterović

	18-22/11/2019	Short test	The exact date will be determined during the course.	
24/11/2021	L8, L9 14,15 – 16,00 Lecture room 1			Associate Professor Gordana Pelčić, MD, PhD Igor Salopek, MD
25/11/2021		S15,S16 14,15 -16,00 Group I Lecture room 8		Associate Professor Gordana Pelčić, MD, PhD Robert Doričić, PhD mag. admin. sanit., Toni Buterin, mag. sanit.ing., Assistant Professor Igor Eterović
26/11/2021		S15,S16 13,15-15,00 Group II Lecture room 9		
02/12/2021		S17,S18 09,15-11,00 Group I Lecture room 9		Associate Professor Gordana Pelčić, MD, PhD Robert Doričić, PhD mag. admin. sanit., Toni Buterin, mag. sanit.ing., Assistant Professor Igor Eterović
03/12/2021		S17,S18 14,15-16,00 Group II Lecture room 9		Associate Professor Gordana Pelčić, MD, PhD
06/12/2020	L10 12,15 – 13,00 Lecture room 15			Associate professor Iva Rinčić
07/12/2021		S19,S20 15,15-17,00 Group II Lecture room 9		Associate Professor Gordana Pelčić, MD, PhD Robert Doričić, PhD mag. admin. sanit., Toni Buterin, mag. sanit.ing., Assistant Professor

				Igor Eterović
09/12/2021		S19,S20 08,15-10,00 Group I Lecture room 8		Associate Professor Gordana Pelčić, MD, PhD Robert Doričić, PhD mag. admin. sanit., Toni Buterin, mag. sanit.ing., Assistant Professor Igor Eterović
14/12/2021	L11, L12 15,15 – 17,00 Lecture room 1			Associate professor Iva Rinčić Professor Amir Muzur, MD, PhD
16/12/2021		S21,S22 11,15 -13,00 Group II Lecture room 9		Associate Professor Gordana Pelčić, MD, PhD Robert Doričić, PhD mag. admin. sanit., Toni Buterin, mag. sanit.ing., Assistant Professor Igor Eterović
16/12/2021		S21,S22 13,15-15,00 Group I Lecture room 9		Associate Professor Gordana Pelčić, MD, PhD Robert Doričić, PhD mag. admin. sanit., Toni Buterin, mag. sanit.ing., Assistant Professor Igor Eterović
20/12/2021		S23,S24 12,15 – 14,00 Group II Lecture room 15		Associate Professor Gordana Pelčić, MD, PhD Robert Doričić, PhD mag. admin. sanit., Toni Buterin, mag. sanit.ing., Assistant Professor Igor Eterović
20/12/2021		S23,S24 14,15-16,00 Group I Lecture room 15		Associate Professor Gordana Pelčić, MD, PhD Robert Doričić, PhD mag. admin. sanit., Toni Buterin, mag. sanit.ing., Assistant Professor

				Igor Eterović
10/01/2022	L13 14,15-15,00 Lecture room 1			Associate Professor Gordana Pelčić, MD, PhD
14/01/2022		S25,S26 12,15 -14,00 Group I Lecture room 9		Associate Professor Gordana Pelčić, MD, PhD Robert Doričić, PhD mag. admin. sanit., Toni Buterin, mag. sanit.ing., Assistant Professor Igor Eterović
14/01/2021		S25, S26 14,15-16,00 Group II Lecture room 9		Associate Professor Gordana Pelčić, MD, PhD Robert Doričić, PhD mag. admin. sanit., Toni Buterin, mag. sanit.ing., Assistant Professor Igor Eterović
18/01/2022	L14 15,15-16,00 Lecture room 1			Associate Professor Gordana Pelčić, MD, PhD
19/01/2022		S27,S28 13,15 -15,00 Group II Lecture room 9		Associate Professor Gordana Pelčić, MD, PhD Robert Doričić, PhD mag. admin. sanit., Toni Buterin, mag. sanit.ing., Assistant Professor Igor Eterović
20/01/2022		S27,S28 11,15-13,00 Group I Lecture room 9		Associate Professor Gordana Pelčić, MD, PhD Robert Doričić, PhD mag. admin. sanit., Toni Buterin, mag. sanit.ing., Assistant Professor Igor Eterović
24.01.2022.	L15 13,15- 14,00 Lecture room 1			Associate Professor Gordana Pelčić, MD, PhD

25.01.2022.		S29,S30 11,15-13,00 Group I Lecture room 9		
26.01.2022.		S29,S30 13,15-15,00 Group II Lecture room 9		

Florian Steger - Director of the Institute for the History, Philosophy and Ethics of Medicine, Chairman of the Research Ethics Committee Ulm University, Robert Dorčić and Toni Buterin might participate in class.

The list of lectures and seminars:

	Theme of the lectures	Number of hours	Place of attendance
L1	Introductory lecture; Medical ethics and bioethics	1	
L2	Bioethical declaration and their meaning	1	
L3	The emergence and development of bioethics, bioethics in Croatia	1	
L4	Ethical theories and bioethical principles	1	
L6	Privacy and confidentiality	1	
L7	Paternalism	1	
L8	Informed consent	1	
L9	Organ transplantation	1	
L10	Reproduction	1	
L11	Abortion	1	
L12	Vulnerable group of people	1	
L13	Euthanasia	1	
L14	Palliative Medicine	1	
L15	Vaccination	1	
L16	Appeal of consciences	1	
	The total number of hours of lectures	15	

	SEMINARS (topics of the seminars)	Number of hour	Place of attendance
S1	Presentation and selection of seminar topics, the way of making the seminars, presentation schedule (work on the text, discussion)	1	
S2	Medical ethics, bioethics, clinical ethics	1	
S3	Analysis of historical documents regarding the medical ethics	1	
S4	The emergence of bioethics: analyses of fundamental events	1	
S5	Students' oral presentations of seminars	1	
S6	Students' oral presentations of seminars	1	

S7	Ethical theories (work on the text and discussion) and principles of bioethics	1	
S8	Students' oral presentations of seminars	1	
S9		1	
S10	Students' oral presentations of seminars	1	
S11	Privacy and confidence	1	
S12	Students' oral presentations of seminars	1	
S13	Paternalism	1	
S14	Students' oral presentations of seminars	1	
S15	Informed consent	1	
S16	Colloquium	1	
S17	Organ transplantation	1	
S18	Students' oral presentations of seminars	1	
S19	Reproduction	1	
S20	Students' oral presentations of seminars	1	
S21	Abortion	1	
S22	Students' oral presentations of seminars	1	
S23	Vulnerable group of people	1	
S24	Students' oral presentations of seminars	1	
S25	Euthanasia	1	
S26	Students' oral presentations of seminars	1	
S27	Palliative medicine	1	
S28	Students' oral presentations of seminars	1	
S29	Vaccination	1	
S30	Students' oral presentations of seminars	1	
	Total number of seminars	30	

	Final exams dates
1.	28.01.2022.
2.	07.02.2022.
3.	09.07.2022.
4.	05.09.2022.
5.	13.09.2022.