

MEDICAL ETHICS	
GENERAL INFORMATION	
Course coordinator	Professor Jure Mirat, MD, PhD
Assistant/Associate	Professor Siniša Šijanović, MD, PhD Professor Vesna Milas, MD, PhD Professor Jasenka Wagner Kostadinović, PhD Professor Dunja Degmečić, MD, PhD Assoc. Prof. Ivan Požgain, MD, PhD Assoc. Prof. Vladimir Dugalić, PhD Asst. Prof. Ivan Miškulin, PhD Asst. Prof. Mirko Pešić, PhD Asst. Prof. Saška Marczi, PhD
Study Programme	Integrated undergraduate and graduate university study of Medicine
Status of the course	Mandatory
Year of study, semester	6 th year, 12 th semester
ECTS	2
Workload (hours)	Lectures (27); Seminars (18)
Expected number of students	70
COURSE DESCRIPTION	
Course objectives	
Train students in recognizing and solving ethical issues and dilemmas on selected examples from the field of clinical practice and biomedical research	
Enrolment requirements and entry competencies	
Passed all exams of the previous years of study.	
Learning outcomes at the Programme level	
1.1., 1.2., 2.1., 2.2., 2.3., 3.1., 3.2., 3.3., 3.5., 4.2.	
Learning outcomes (5-10)	
After attending lectures, completing seminars and exercises, independent study and passing the exam, students will be able to:	
1. recognize and solve ethical questions and dilemmas on selected examples from the field of clinical practice and in biomedical research.	
2. recognize and critically judge ethical aspects in the field of palliative medical care of the incurable and dying.	
3. recognize and critically judge the ethical aspects of medically assisted reproduction and sterilization, as well as prenatal diagnostics of genetic counseling and genetic testing, eugenics, genetic engineering and genetic therapy.	
4. recognize and critically judge ethical aspects in the field of cell, tissue and organ transplantation, donation.	
5. critically assess ethical aspects in the field of psychiatry, pediatrics, forced and compulsory treatment.	
6. know and respect ethical and normative procedures in clinical research on humans and animals.	
Course content	
Genesis and development of medical ethics; historical-causal-problematic aspects of the origin, development and status of bioethics. The foundations of the doctor-patient-society relationship.	

Professional aspects of medical ethics, bioethics, deontology and medical law. Challenges of medical ethics and bioethics in the context of biomedical progress. Actuality of traditional ethical principles. Ethics in organ transplantation. Ethics in psychiatry and forced treatment. Ethics in human genetics. Ethics in human reproduction and human procreation. Ethics in resuscitation and intensive care. Ethics in pediatrics. Euthanasia and variants. The role and significance of national and international regulations in solving current issues in the field of medical ethics and bioethics. Function, status and structure of ethics committees.

Mode of teaching

Lectures; Seminars

Student obligations

Attending all forms of classes is mandatory, and the student must pass all knowledge tests. A student can excuse himself from 30% of each form of teaching. Undone exercise must be graded.

Monitoring student work (*alignment of learning outcomes, teaching methods and grading*)

Teaching activity	ECTS	Learning outcome	Student activity	Assessment methods	Grade points	
					Min.	Max.
Attending classes	0,5	1-6	Attendance at classes	Record	5	20
Exercises	0,5	1-6	Attendance and active participation in exercises	Exercise diary	15	30
Final exam	1,0	1-6	Studying for the oral exam	Oral exam	30	50
Total	2				50	100

Evaluation of the final exam):

Student answer	Grade points
The answer meets the minimum criteria	30.0
The average answer with noticeable errors	50.0
The very good answer with minor errors	60.0
The exceptional answer	70.0

Calculation of final grade:

The grades obtained during the class are joined by the points obtained in the oral exam. Grading is done by absolute distribution, i.e. based on the final achievement and is compared with the numerical system as follows:

A – excellent (5): 80-100 evaluation points; B – very good (4): 70-79.99 grade points; C – good (3): 60-69.99 grade points; D – sufficient (2): 50-59.99 grade points

Required reading (available in the library and through other media)

Title	Number of copies in the library	Availability through other media
1.Mirat J, Bujišić G, Uzelac S, Skorup V. Medicinska etika i bioetika. Medicinski fakultet Osijek, 2021.	23	
2.Fatović-Ferenčić S, Tucak A. Medicinska etika. Medicinska naklada. Zagreb 2011.	20	
Additional reading		
1.Kodeks medicinske etike i deontologije, Hrvatski liječnički zbor, Zagreb 2008.		
Course evaluation procedures		
An anonymous, quantitative, standardized student survey about the subject and the work of teachers conducted by the Quality Office of the Faculty of Medicine Osijek.		
Note /Other		
E-learning is not included in the standard course hours, but is used in classes and contains links to various pages, video and audio materials available on the Internet.		