

<i>Name of the course</i>	<b>Medical Ethics</b>			<b>Code</b>	
<i>Type of study program Cycle</i>	Integrated university study, medicine			<b>Year of study</b>	I - VI
<i>Credits (ECTS) :</i>	<b>3</b>	<i>Semester</i>	I, III, V, VII, IX, XI	Number of hours per semester (l+e+s)	10 (5+0+5)
<i>Status of the course:</i>	mandatory	<i>Preconditions:</i>	passed all exams from the previous year	<i>Comparative conditions:</i>	
<i>Access to course:</i>	All years medical students			<i>Hours of instructions:</i>	According to schedule
<i>Course teacher:</i>	Assistant professor Ivo Curic, MD, PhD				
<i>Consultations:</i>	Thursdays 12-13 h or by appointment				
<i>E-mail address and phone number:</i>	<a href="mailto:snjezanacu@yahoo.com">snjezanacu@yahoo.com</a> ; 387 63 790 031				
<i>Associate teachers</i>	Helien Bebek-Ivanković, MD, MSc				
<i>Consultations:</i>					
<i>E-mail address and phone number:</i>					
<b><i>The aims of the course:</i></b>	The aim of this course is to familiarize students with basic principles of ethics, medical ethics and medical deontology both in peace and war. Also, the aim of this course is to enable the students of medicine to acquire knowledge that will be able to apply later in personal decision-making as well as looking for the sense and happiness of their own existence.				
<b><i>Learning outcomes (general and specific competences):</i></b>	<p><u>General Outcomes</u></p> <ul style="list-style-type: none"> <li>• Applying the independent learning through the study in the way of critical and self-critical questioning of scientific truth.</li> <li>• Remembering the possession of personal qualities (team work and personal contribution, interest, active listening, and building positive relationships with members of the group).</li> </ul> <p><u>Specific outcomes</u></p> <ul style="list-style-type: none"> <li>• Remembering and understanding the most common ethical and medical-ethical declarations, such as: human rights; Lisbon-Rights of the patient; Venetian-the desirable behavior of medical workers during armed conflicts; the Tokyo: on the possible inhumane treatment of medical personnel; Maltese: desirable behavior of medical personnel during the hunger strike.</li> <li>• Analyzing and understanding ethical dilemmas related to: medical secret, invocation of conscience, reproductive and transplant medicine, abortion, clinical trials, palliative care,</li> </ul>				

	<p>euthanasia and distanasia.</p> <ul style="list-style-type: none"> <li>Analyzing the current ethical issues in certain branches of medicine (genetics, gynecology, anesthesiology, psychiatry, infectology, surgery, cardio-pulmonary resuscitation, transplantation and judicial medicine).</li> <li>Applying the principles of medical deontology through legal legislation (Law on Medicaments - Official Gazette of the Republic of Croatia 121/2003; Law on Rights, Pledges and Responsibilities of the Patients - Official Gazette of the Federation of Bosnia and Herzegovina).</li> <li>Understanding and applying the Medical Oath, the Code of Medical Ethics and Medical Deontology, as well as declarations relating to state-of-the-art medicine to assist medical students and future doctors in resolving numerous ethical, medical-ethical and deontological problems in various potential life circumstances (everyday practice / life as well as in scientific research work).</li> </ul> <p>The outcomes will be evaluated through interactive teaching, continuous knowledge checking, active learning forms during lecture and seminar sessions, and on the final oral colloquium.</p>			
<b>Course content (Syllabus):</b>	<p>The course Medical ethics and bioethics consists of 21 thematic units to be covered through: 30 lectures and 30 seminars. After the completion of the class and the conducted survey, a knowledge examination will be conducted through the oral colloquium.</p>			
<b>Format of instruction (mark in bold)</b>	<b>Lectures</b>	Exercises	<b>Seminars</b>	Independent assignments
	<b>Consultations</b>	Work with mentor	Field work	Other
	<p>Notes: Class from each unit begins with lectures and ends with seminars. At the seminars, the teacher presents the problem that is being dealt with, and important elements from the presented issues are discussed by the students in smaller groups. During the consultations the possible ambiguities are being clarified.</p>			
<b>Student responsibilities</b>	<p>Attendance and active participation in the classroom and a final colloquium that is oral in nature. If needed, some students would also do the essay. Students will be evaluated on the basis of: attending classes, active participation in lectures, seminars, consultations, and where appropriate the quality of the essay.</p>			

<b>Screening student work</b> (mark in bold)	<b>Class attendance</b>	<b>Class participations</b>	<b>Seminar essay</b>	<b>Practical training</b>
	<b>Oral exam</b>	Written exam	<b>Continous assesment</b>	<b>Essay (if needed)</b>

**Detailed evaluation** within a *European system of points*  
(*Example*)

<b>STUDENTS RESPONSIBILITIES</b>	<b>HOURS</b>	<b>PROPORTIONS OF ECTS CREDITS</b>	<b>PROPORTION S OF MARK</b>
Class attendance and participations	15	0,5	5%
Seminar essay	15	0,5	5%
Written exam	-	-	-
Oral exam	60	2,0	90%

<b>Required literature:</b>	<ol style="list-style-type: none"> <li>1. Ferencić Fatović S, Tucak S, ur. Medical ethics. Zagreb: Medicinska naklada; 2011.</li> <li>2. Zurak N. Medical ethics. Zagreb: Merkur, 2007.</li> <li>3. Valet V. Bioethics. Sarajevo-Zagreb: Light words; 2004th</li> <li>4. Zecevic D, et al. Judicial Medicine and Deontology. Zagreb: Medicinska naklada. 2004th</li> <li>5. Anonymous. Law on the Rights, Obligations and Responsibilities of Patients. Sarajevo: Official Gazette of the Federation of Bosnia and Herzegovina, No. 40 of 14 July; 2010th</li> <li>6. Anonymous. Criminal Code of the Republic of Croatia: Zagreb: Official Gazette; 2011.</li> <li>7. Smajkić A, et al. Human rights to life and health. Sarajevo: Focus medical d.d. Sarajevo, 2010.</li> <li>8. Vasilj U, Erić Lj. O podijeljeni medicinski tajni. Medicine Today 2010; 672-8.</li> <li>9. Valid V. Bioethics and HIV infection. Bosnia Franciscana 2003; 17: 103-13.</li> </ol>
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<b>Optional literature:</b>	<ol style="list-style-type: none"> <li>1. Ćorić A. Ethics and bioethics: thinking at the threshold of a bioethical epoch. Zagreb: Pergamena; 2004th</li> <li>2. Nenadić MM. Medical ethics. 2nd extended edition. Kosovska Mitrovica: University of Pristina - Faculty of Medicine; 2007th</li> <li>3. Hand D. The status of human embryo in the view of bioethical multiperspectivism. Zagreb: Pergamena; 2013.</li> <li>4. Valid V. The human being is from conception. Bosnia Franciscan 1996; 5: 67-77.</li> <li>5. Passini L. Distinction, when to prolong life. Rijeka: Adamić d.o.o .; 2004th</li> <li>6. Grmek MD, Budak A. Introduction to Medicine. Zagreb: Nakladni zavod Globus; 1996.</li> <li>7. Salihbegović E. Medical practice and ethical question. Sarajevo:</li> </ol>
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	Ministry of Health of Canton Sarajevo; 2008th 8. Kurjak A. Fetus as a patient. Zagreb: Forward; In 1991. 9. Letica-Cerjan G, Letica S, Babić-Bosanac S, Orešković S. Medical sociology. Zagreb: Medicinska naklada; 2,003th
<b>Additional information about the course</b>	Monitoring methods of teaching quality: <ul style="list-style-type: none"> <li>- student questionnaire</li> <li>- quality analysis by students and teachers</li> <li>- exam results analysis</li> <li>- report of the office for teaching quality</li> <li>- external evaluation (visit of team for quality control)</li> </ul>

Annexes: calendar classes

<b>The number of teaching units</b>	<b>TOPICS AND LITERATURE</b>
<b>I.</b>	Title: Human rights and fundamental freedoms. The real patients.
	Short description: General and European declaration on human rights and fundamental freedoms. Declaration of rights of the patient (Lisbon Declaration)
	Literature: mandatory and supplementary
<b>II.</b>	Title: Medical Ethics and Deontology. .
	Short Description: Definition, history, fundamental principles and forms of formation of medical ethics and deontology.
	Literature: mandatory and supplementary
<b>III.</b>	Title: Hippocratic Oath , conscience and appeal of conscience
	Short description: The emergence, significance and reflection of the Hippocratic oaths. Appeal of conscience. Appreciation of conscience through deontological prism (concrete examples)
	Literature: mandatory and supplementary
<b>IV.</b>	Title: Medical ethics in the light of Christian anthropology and some other world religions
	Short Description: The basics of medical ethics in the light of Christian and some other religions. Today's views and dilemmas on the relationship between medicine and religion (eg HIV)
	Literature: mandatory and supplementary
<b>V.</b>	Title: Embryo and fetus status. An exploration of embryos. cloning
	Short description: Gametogenesis, embryo, fetus. Cloning- foundations, history and abuse opportunities. Ethical dilemmas (examples from practice)
	Literature: mandatory and supplementary
<b>VI.</b>	Title: Abortion
	Short description: Definition of abortion and potential medical implications. The stance of different civilizations towards abortion. ethical dilemmas

	(examples from life)
	Literature: mandatory and supplementary
<b>VII.</b>	Title: Reproductive and perinatal medicine. Supported fertilization.
	Short description: Importance of reproductive and perinatal medicine. Family planning. Current demographic movements. Ethical dilemmas (examples from life).
	Literature: mandatory and supplementary
<b>VIII.</b>	Title: Kindness as an ethical category.
	Short Description: Influence of kindness on quality of success in medical work ethical dilemmas (examples from practice)
	Literature: mandatory and supplementary
<b>IX.</b>	Title: Medical secret. Informed patient. Medical and legal (non) competent patient.
	Short description: Significance of acknowledgment / neglect of medical secrets and the right of patients to be informed. Access to a medical and legal (non) competent patient. Procedures against the will of the patient. Ethical dilemmas (examples from practice)
	Literature: mandatory and supplementary
<b>X.</b>	Title: Immediate medical assistance. psychiatric and radiologically contaminated patients
	Short description: Relationship of a medical practitioner according to said categories of patients. Ethical dilemmas (Excerpts from Practice)
	Literature: mandatory and supplementary
<b>XI.</b>	Title: Infectious Diseases. Vaccination against infectious diseases
	Short Description: Significance of infectious diseases in the past and now. Epidemiological characteristics of infectious diseases. Impact of vaccination on the occurrence of contagious diseases. Global antivax movement. Ethical dilemmas (Excerpts from practice)
	Literature: mandatory and supplementary a
<b>XII.</b>	Title: HIV / AIDS
	Short Description: Global significance, epidemiology with the focus on prevention of stigmatization of HIV-infected people. Ethical dilemmas (Excerpts from Practice).
	Literature: mandatory and supplementary
<b>XIII.</b>	Title: Ethics in anesthesiology
	Short description: Significance of anesthesia and proper information of patients from this medical organizational unit. Ethical dilemmas (examples from practice)
	Literature: mandatory and supplementary
<b>XIV.</b>	Title: Cardiac-Pulmonary Resuscitation Ethics
	Brief description The present significance of cardio-pulmonary resuscitation and ethical dilemmas
	Literature: mandatory and supplementary
<b>XV.</b>	Title: Ethics in Transplantation Medicine
	Short Description: Transplantation medicine: History review, significance and

	ethical dilemma (Practical Examples)
	Literature: mandatory and supplementary
<b>XVI.</b>	Title: Ethics Committees, Helsinki Declaration
	Short description: The way of forming and working of various ethics committees. Explanation of terms: test plan, examiner, observer, examinee and control group. Clarification of the Helsinki Declaration (Ethical importance and practical application in biomedical research). Significance and abilities of abuse in the work of ethics committees. Ethical dilemmas (examples from practice)
	Literature: mandatory and supplementary
	Title: Palliative Care
	Short description: Significance of palliative care today. The palliative care team. Ethical dilemmas (examples from practice)
	Literature: compulsory and supplementary