

**UČNI NAČRT PREDMETA / COURSE SYLLABUS**

<b>Ime predmeta:</b>	Etika in pravni vidiki medicine
<b>Course title:</b>	Ethics and legal aspects of medicine

Študijski program in stopnja Study programme and cycle	Študijska smer Study option	Letnik Year of study	Semester Semester
Splošna medicina, enovit magistrski študijski program		Četrти	8.
General medicine, Uniform master's degree study program		Fourth	8th

<b>Vrsta predmeta (obvezni ali izbirni) / Course type (compulsory or elective)</b>	obvezni compulsory
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<b>Univerzitetna koda predmeta / University course code:</b>	
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Predavanja Lectures	Seminar Seminar	Vaje Tutorial	Klinične vaje Clinical training	Druge oblike študija Other forms of study	Samost. delo Individual work	ECTS
15	30				45	3
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<b>Nosilec predmeta / Course coordinator:</b>	red. prof. dr. Vojko Flis
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<b>Jeziki /Languages:</b>	<b>Predavanja / Lectures:</b> slovenski/slovene
	<b>Vaje / Tutorial:</b> slovenski/slovene

<b>Pogoji za vključitev v delo oz. za opravljanje študijskih obveznosti:</b>	<b>Prerequisites for enrolling in the course or for performing study obligations:</b>

<b>Vsebina (kratek pregled učnega načrta):</b>	<b>Content (syllabus outline):</b>
Filozofske osnove medicinske etike. Utilitarna in deontološka (Kantova) etika. Etika ravnotežja s štirimi osnovnimi principi: avtonomija posameznika, dobrodelnost, neškodovanje, pravičnost. Etična analiza. Etični kodeksi in normativna določila (deklaracije). Pravne norme v zdravstvu. Reševanje enostavnih etičnih in pravnih dilem. Reševanje kompleksnih dilem: pravno neoporečna, etično sporna odločitev; pravno oporečna, etično pravilna odločitev. Odločanje v primerih konfliktov interesov: posamičen bolnik proti celotni populaciji bolnikov; individualni interes bolnika proti interesu družbe – meje avtonomije posameznika. Odnos med zdravnikom in bolnikom: bolnikova obveščenost in	Philosophical basics of medicine ethics. Utalitarian and deontologic (Kant) ethics. The four principles of medical ethics: autonomy, beneficence, non-maleficence, justice. Ethical analysis. Ethical codes, normative ethics. Legal basis of health care. Solving simple ethical and legal dilemmas. Complex dilemmas: legally permissible but ethically unacceptable decision; legally unacceptable, ethically correct decision. Solving conflicts of interests: individual patient against the whole population of patients; individual patient against interests of society – the limits of individual autonomy. Physician-patient relationship: information and consent, decisions in case of limited autonomy, advance directives, surrogate

soodločanje, ravnanje v primerih bolnikove nepopolne avtonomije, vnaprejšnja bolnikova navodila, nadomestno odločanje. Odločanje pri posebej ranljivih populacijah bolnikov: otroci, ostareli, hudo bolni, urgentna stanja, psihiatrični bolniki. Etična vprašanja na začetku in koncu življenja: genetika in nove poti spočetja in oploditve, splav, vzdrževanje življenja in evtanazija. Določanje prioriteta v zdravstvu. Zdravnikov odnos do bolnika in meje solidarnosti pri samopovzročenih boleznih: kajenje, alkohol in druge droge, nasilni ali visoko tvegani športi, gladovna stavka. Neugoden izid zdravljenja in domnevna zdravnikova napaka: etična, pravna in odškodninska odgovornost. Odnosi v zdravstvu: odgovornost in hierarhija med posameznimi profili zdravstvenih delavcev ter znotraj zdravništva; zdravnik na vodilnem položaju; meje kolegialnosti. Zdravniška stavka. Etična in pravna vprašanja pri raziskovanju v bio-medicini. Zdravnik in farmacevtska industrija. Zdravnik in mediji. Zdravnik kot strokovnjak po naročilu drugih ter brez zavezanosti interesom posamičnega bolnika: zdravnik kot izvedenec, nadzornik. Zdravnik kot bolnik.

decisions. Decisions in vulnerable populations: children, advanced age, seriously ill, emergencies, psychiatric patients. Ethical issues at the beginning and end of life: genetics and new approaches in conception, abortion, futile treatment, terminal illness, euthanasia. Setting the priorities in health care. Physician's approach to patient and limits of solidarity in self-inflicted disease: tobacco, alcohol and drug abuse, violent or dangerous sport activities, obesity, starvation. Failure of medical treatment and suspected physician's malpractice: ethical and legal responsibility, patient's right to compensation. Relations in health care: responsibility and hierarchy among different levels of health care and within the medical profession. Physicians on strike. Ethical and legal aspects of medical research.

Physician and pharmaceutical industry. Physician and media. Physician as expert. Physician as patient.

#### Temeljni literatura in viri / Reading materials:

- Zwitter M. Pogovori o zdravniški etiki. Cankarjeva založba, Ljubljana 2018

#### Dodatna literatura

- Beauchamp TL, Childress JE: Principles of biomedical ethics, 5th ed. Oxford University Press, Oxford 2001
- Parker M, Dickenson D: The Cambridge medical ethics workbook: case studies, commentaries and activities. Cambridge University Press, Cambridge 2001.
- Spickhoff A, Barkow D eds. Medizinrecht (Beck'sche Kurz-Kommentare), CH Beck. 4th ed. 2022 .
- Jonsen AR, Siegler M, Winslade WJ. Clinical Ethics: A Practical Approach to Ethical Decisions in Clinical Medicine, 2021, Ninth Edition.
- Burger M. Medical Philosophy: Conceptual Issues In Medicine. WSPC 2013.

#### Cilji in kompetence:

Študent bo spoznal filozofske osnove medicinske etike, etične kodekse in druga temeljna etična normativna določila ter pravne okvire za delo in odnose v zdravstvu. Na tej osnovi bo znal reševati konkretne dileme z uporabo pravnih norm, etičnih normativnih določil in etične analize.

#### Objectives and competences:

Understanding of the basic aspects of medical ethics, ethical codes and other important ethical documents and legal aspects related to health care. Using legal norms, ethical norms and ethical analysis, the student should be able to offer solutions on practical examples of ethical dilemmas.

#### Predvideni študijski rezultati:

##### Znanje in razumevanje:

Razumevanje etičnih določil in pravni odnosi v zdravstvu.

##### Prenesljive/ključne spremnosti in drugi atributi:

Znanje bo vplivalo na celotno ravnanje zdravnika v procesu zdravljenja.

#### Intended learning outcomes:

##### Knowledge and Understanding:

Understanding of ethical norms and relationship with health care legislation.

##### Transferable/Key Skills and other attributes:

Acquired knowledge will influence physicians' complete approach to process of healing.

<b>Metode poučevanja in učenja:</b>	<b>Learning and teaching methods:</b>	
Seminarji predavanja	Seminars, lectures	
<b>Načini ocenjevanja:</b>	<b>Delež (v %) / Share (in %)</b>	<b>Assessment methods:</b>
<b>Način (pisni izpit, ustno izpraševanje, naloge, projekt)</b> Seminar Izpit	<b>50</b> <b>50</b>	<b>Type (examination, oral, coursework, project):</b> Seminar Exam
<b>ŠTUDIJSKE OBVEZNOSTI ŠTUDENTOV:-</b>		<b>ACADEMIC OBLIGATIONS OF STUDENTS:-</b>
<b>POGOJI ZA PRISTOP K POSAMEZNEMU PREVERJANJU ZNANJA:-</b>		<b>REQUIREMENTS FOR ACCESS TO INDIVIDUAL KNOWLEDGE CHECKING:-</b>

**Reference nosilca / Course coordinator's references:**

Plohl N, Flis V, Bergauer A, et al. A protocol on the effects of interactive digital assistance on engagement and perceived quality of care of surgery patients and self-efficacy and workload of staff. *FrontMed.* 2022 Oct 17:9:989808. doi: 10.3389.

Mlakar I, Kampič T, Flis V, et al. Study protocol: a survey exploring patients' and healthcare professionals' expectations, attitudes and ethical acceptability regarding the integration of socially assistive humanoid robots in nursing. *BMJ open.* 2022 Apr 1;12(4):e054310. doi: 10.1136.

Mlakar I et al. Establishing an Expert Consensus on Key Indicators of the Quality of Life among Breast Cancer Survivors: A Modified Delphi Study. *J Clin Med.* 2022 Apr 5;11(7):2041. doi: 10.3390.

Mlakar I, Smrke U, Flis V. et al. A randomized controlled trial for evaluating the impact of integrating a computerized clinical decision support system and a socially assistive humanoid robot into grand rounds during pre/post-operative care. *Dig Helath.* 2022 Sep 25:8:20552076221129068. doi: 10.1177.

Mlakar I, Smrke U, Flis V. et al. Using structural equation modeling to explore patients 'and healthcare professionals 'expectations and attitudes towards socially assistive humanoid robots in nursing and care routine. *International journal of social robotics.* 2023, str. [1-20].