



Univerza v Mariboru

Medicinska fakulteta

UČNI NAČRT PREDMETA / COURSE SYLLABUS

Ime predmeta:	Izbrane vsebine in novosti v medicinski etiki in pravu
Course title:	Selected topics and novelties in medical ethics and law

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

Vrsta predmeta (obvezni ali izbirni) /
Course type (compulsory or elective)

izbirni
elective

Univerzitetna koda predmeta / University course code:

Predavanja Lectures	Seminar Seminar	Vaje Tutorial	Klinične vaje Clinical training	Druge oblike študija Other forms of study	Samost. delo Individual work	ECTS
5	40	AV LV RV			45	3

Nosilec predmeta / Course coordinator:

prof. dr. Matjaža Zwitter

Jeziki /Languages:

Predavanja / Lectures:

slovenski/slovene

Vaje / Tutorial:

slovenski/slovene

Pogoji za vključitev v delo oz. za opravljanje študijskih obveznosti:

Prerequisites for enrolling in the course or for performing study obligations:

Vsebina (kratek pregled učnega načrta):

Vsebino obravnavane teme izbere študent s pomočjo mentorja. Natančnejši opis znanj, veščin, bolezni in bolezenskih stanj ter teoretičnih osnov je opisan pri predmetu Medicinska etika in pravo.

Content (syllabus outline):

Content of the theme can be chosen from the offered range of electives, with mentor's help. More detailed description of knowledge, skills, diseases and pathologic states are presented in subject Medical ethics and law.

Temeljni literatura in viri / Reading materials:

- Zwitter M. Pogovori o zdravniški etiki. Cankarjeva založba, Ljubljana 2018
- Beauchamp TL, Childress JE: Principles of biomedical ethics, 5th ed. Oxford University Press, Oxford 2001

Cilji in kompetence:

Študent pri izbirnem predmetu razširjeno in poglobljeno obravnava ozko izbrano temo iz celotnega obsega vsebin izbranega predmeta. Obravnava, presega raven obravnave v učbeniku. Pri izbranem predmetu študent utrjuje znanja in veščine, potrebne za samostojno delo in razčlenjevanje posameznih problemov na osnovi podatkov, dobljenih iz sodobne strokovne literature. Hkrati s tem utrjuje znanja in veščine, potrebne za samostojno iskanje sodobnih virov podatkov iz izbranega področja, njihovo razčlenjevanje, analizo in predstavitev. Cilj je priprava študenta na samostojno obravnavo in predstavitev posameznih tem na osnovi tekočih dogajanj v stroki.

Objectives and competences:

Chosen subject out of the electives is studied profoundly. Knowledge about the subject extends the matter given in the course book. Thus, student revise obtained knowledge and skills needed for independent work and problem analyse. Student gains experience how to look for newest data on the chosen field and on the basis of acquired modern data from professional literature learns how to classify, analyse and present them. Goal is to prepare student for competent interpretation and presentation of cutting edge professional themes.

Predvideni študijski rezultati:

Znanje in razumevanje:
Razumevanje etičnih določil in pravni odnosi v zdravstvu
Prenesljive/ključne spretnosti 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.

Metode poučevanja in učenja:

Predavanja
seminarji

Learning and teaching methods:

Lectures
seminars

Načini ocenjevanja:

Način (pisni izpit, ustno izpraševanje, naloge, projekt)

Študent mora pripraviti seminarsko nalogo in jo ustno zagovarjati.

ŠTUDIJSKE OBVEZNOSTI ŠTUDENTOV:-

POGOJI ZA PRISTOP K POSAMEZNEMU PREVERJANJU ZNANJA:-

Delež (v %) /
Share (in %)

100

Assessment methods:

Type (examination, oral, coursework, project):

Student has to prepare seminar assignment and defend it orally.

ACADEMIC OBLIGATIONS OF STUDENTS: -

REQUIREMENTS FOR ACCESS TO INDIVIDUAL KNOWLEDGE CHECKING:-

Reference nosilca / Course coordinator's references:

ZWITTER Matjaž: Medical Ethics in Clinical Practice. Springer, Springer Nature, Cham, Switzerland, 2019. ISBN 978-3-030-00718-8 ISBN 978-3-030-00719-5 (eBook) <https://doi.org/10.1007/978-3-030-00719-5>

ZWITTER, Matjaž. Toxicity and quality of life in published clinical trials for advanced lung cancer. *Supportive care in cancer*, ISSN 0941-4355. [Print ed.], 2018, vol. 26, no. 10, str. 3453-3459, doi: 10.1007/s00520-018-4214-1. [COBISS.SI-ID 2923899]

ZWITTER, Matjaž, LOGAR, Tine (urednik). *Pogovori o zdravniški etiki*. 1. izd. Ljubljana: Cankarjeva založba, 2018. 202 str., tabele. ISBN 978-961-282-311-5. [COBISS.SI-ID 294449408]

CHRISTODOULOU, Marianna, BLACKHALL, Fiona, MISTRY, Hitesh, LEYLEK, Ahmet, KNEGJENS, Joost, REMOUCHAMPS, Vincent, FARRÉ, Nuria, ZWITTER, Matjaž, LEROUGE, Delphine, POUREL, Nicolas, et al. Compliance and outcome of elderly patients treated in the concurrent once-daily versus twice-daily radiotherapy (convert) trial. *Journal of thoracic oncology*, ISSN 1556-0864. [Print ed.], 2018, vol. , iss. , str. [1-10], doi: 10.1016/j.jtho.2018.09.027. [COBISS.SI-ID 3085691]

ZWITTER, Matjaž, ROSSI, Antonio, DI MAIO, Massimo, POHAR PERME, Maja, LOPES, Gilberto. Selection of non-small cell lung cancer patients for intercalated chemotherapy and tyrosine kinase inhibitors. *Radiology and oncology*, ISSN 1318-2099. [Print ed.], 2017, vol. 51, iss. 3, str. 241-251, ilustr. <https://www.degruyter.com/view/j/raon.2017.51.issue-3/issue-files/raon.2017.51.issue-3.xml>, doi: 10.1515/raon-2017-0029. [COBISS.SI-ID 2780283]

TURNŠEK HITIJ, Nina, KERN, Izidor, SADIKOV, Aleksander, KNEZ, Lea, STANIČ, Karmen, ZWITTER, Matjaž, ČUFER, Tanja. Immunohistochemistry for EGFR mutation detection in non-small-cell lung cancer. *Clinical lung cancer*, ISSN 1525-7304, 2017, vol. 18, iss. 3, str. e187-e196, doi: 10.1016/j.clcc.2016.11.021. [COBISS.SI-ID 2609787]

SMRDEL, Uroš, POPOVIĆ, Mara, ZWITTER, Matjaž, BOŠTJANČIČ, Emanuela, ZUPAN, Andrej, KOVAČ, Viljem, GLAVAČ, Damjan, BOKAL, Drago, JEREBIC, Janja. Long-term survival in glioblastoma : methyl guanine methyl transferase (MGMT) promoter methylation as independent favourable prognostic factor. *Radiology and oncology*, ISSN 1318-2099. [Print ed.], Dec. 2016, vol. 50, no. 4, str. 394-401, V, ilustr. u <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5120572/pdf/raon-2015-0041.pdf>, doi: 10.1515/raon-2015-0041. [COBISS.SI-ID 2089595]

ZWITTER, Matjaž, RAJER, Mirjana, STANIČ, Karmen, VRANKAR, Martina, DOMA, Andrej, CUDERMAN, Anka, GRMEK, Marko, KERN, Izidor, KOVAČ, Viljem. Intercalated chemotherapy and erlotinib for nonsmall cell lung cancer (NSCLC) with activating epidermal growth factor receptor (EGFR) mutations. *Cancer biology & therapy*, ISSN 1538-4047, 2016, vol. 17, iss. 8, str. 833-839, doi: 10.1080/15384047.2016.1195049. [COBISS.SI-ID 2403451]

ZWITTER, Matjaž. Independent clinical research may alleviate disparities in cancer treatment. *Asia-Pacific journal of oncology nursing*, ISSN 2349-6673, Dec. 2016, vol.3, no. 4, str. 312-315. <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5214863/>, doi: 10.4103/2347-5625.195884. [COBISS.SI-ID 2593659]

RAJER, Mirjana, ZWITTER, Matjaž, RAJER, Borut. Pollution in the working place and social status : co-factors in lung cancer carcinogenesis. *Lung cancer*, ISSN 0169-5002. [Print ed.], Sep. 2014, vol. 85, no. 3, str. 346-350, doi: 10.1016/j.lungcan.2014.06.012. [COBISS.SI-ID 1824123]

ZWITTER, Matjaž, STANIČ, Karmen, RAJER, Mirjana, KERN, Izidor, VRANKAR, Martina, EDELBAHER, Natalija, KOVAČ, Viljem. Intercalated chemotherapy and erlotinib for advanced NSCLC : high proportion of complete remissions and prolonged progression-free survival among patients with EGFR activating mutations. *Radiology and oncology*, ISSN 1318-2099. [Print ed.], Dec. 2014, vol. 48, no. 4, str. 361-368, III, doi: 10.2478/raon-2014-0038. [COBISS.SI-ID 1882747]

VRANKAR, Martina, ZWITTER, Matjaž, BAVČAR-VODOVNIK, Tanja, MILIČ, Ana, KOVAČ, Viljem. Induction gemcitabine in standard dose or prolonged low-dose with cisplatin followed by concurrent radiochemotherapy in locally advanced non-small cell lung cancer : a randomized phase II clinical trial. *Radiology and oncology*, ISSN 1318-2099. [Print ed.], Dec. 2014, vol. 48, no. 4, str. 369-380, IV, tabele, grafi, doi: 10.2478/raon-2014-0026. [COBISS.SI-ID 1882491]

SMRDEL, Uroš, KOVAČ, Viljem, POPOVIČ, Mara, ZWITTER, Matjaž. Glioblastoma patients in Slovenia from 1997 to 2008. *Radiology and oncology*, ISSN 1318-2099. [Print ed.], Mar. 2014, vol. 48, no. 1, str. 72-79, VI, graf. prikazi, tabele. <http://www.degruyter.com/view/j/raon.2014.48.issue-1/raon-2014-0002/raon-2014-0002.xml?format=INT>, doi: 10.2478/raon-2014-0002. [COBISS.SI-ID 1729659]

STANIČ, Karmen, ZWITTER, Matjaž, TURNŠEK HITIJ, Nina, KERN, Izidor, SADIKOV, Aleksander, ČUFER, Tanja. Brain metastases in lung adenocarcinoma : impact of EGFR mutation status on incidence and survival. *Radiology and oncology*, ISSN 1318-2099. [Print ed.], Jun. 2014, vol. 48, no. 2, str. 173-183, V, ilustr., doi: 10.2478/raon-2014-0016. [COBISS.SI-ID 1803643]