

Medicinski fakultet u Rijeci

**IZVEDBENI NASTAVNI PLAN  
2024/2025**

Za kolegij

**An Introduction of Philosophy in Medicine**

Studij:	<b>Medical Studies in English (R)</b> (izborni) Sveučilišni integrirani prijediplomski i diplomski studij
Katedra:	<b>Katedra za društvene i humanističke znanosti u medicini</b>
Nositelj kolegija:	<b>doc. dr. sc. Mijatović Franjo</b>
Godina studija:	<b>1</b>
ECTS:	<b>1.5</b>
Stimulativni ECTS:	<b>0 (0.00%)</b>
Strani jezik:	<b>Mogućnost izvođenja na stranom jeziku</b>

## Podaci o kolegiju:

Introduce students to the general foundations of conceptual, metaphysical, epistemological, sociological, cultural, and political issues through presentation and active participation in discussions about medicine and healthcare today, based on reflections from the past and challenges for the future.

Analyze and critically interpret key concepts in the study of the relationship between philosophy and medicine: health and illness; three theories of causality in disease; holism and reductionism in medicine; controversial diseases; evidence in medicine; objective and social structures of science and medicine; evaluation of diagnosis and screening; research medical priorities; public health issues; student presentations.

After completing the course, students will be able to:

Identify and explain the main philosophical questions that arise in everyday life, including health, illness, pain, vulnerability, dignity, etc.

Critically evaluate arguments in the philosophy of medicine and healthcare.

Demonstrate a deep and systematic understanding of the philosophical approach to medicine.

Justify professionalism in various healthcare situations.

Write a clear and well-argued seminar paper.

Use relevant terms and argumentation in oral and written forms.

## Popis obvezne ispitne literature:

1. Ortega y Gasset, J., *What is Philosophy*, W. W. Norton & Company, 1964.
2. Wulff H. R., Pedersen SA, Rosenberg R. *Philosophy of medicine—an introduction*. Oxford: Blackwell, 1986. [Google Scholar](#)
3. Lindemann N. J., Lindemann N. H, eds. *Meaning in medicine: a reader in the philosophy of health care*. London: Routledge, 1999. [Google Scholar](#)
4. Grant V. J. „Making room for medical humanities.“ *J Med Ethics: Medical Humanities*2002;28:45–8. [Abstract/FREE Full TextGoogle Scholar](#)
5. Borkan J. M., Weingarten M. A., Schlank E, et al. *A model for educating humanistic physicians in the 21st century: the new medicine, patient, and society course at Tel Aviv University*. *Ed Health* 2000;13:346–55. [CrossRefGoogle Scholar](#)
6. Boorse C., „On the distinction between disease and illness“ In: Lindemann Nelson J, Lindemann Nelson H, eds. *Meaning and medicine: a reader in the philosophy of health care*. London: Routledge, 1999:16–27. [Google Scholar](#)
7. Thompson, R. P., Upshur, E. G. R., *Philosophy of Medicine: An Introduction*, Routledge, 2018., <https://doi.org/10.1007/s40656-019-0257-y>
8. Kingma, E., "What is it to be healthy?" *Analysis* 67 (294):128-133., 2007. [https://www.researchgate.net/publication/5580664\\_What\\_is\\_it\\_to\\_be\\_healthy](https://www.researchgate.net/publication/5580664_What_is_it_to_be_healthy)
9. Ereshefsky, M.. "Defining 'health' and 'disease'." *Stud Hist Philos Biol Biomed Sci* 40, 221-227, 2009. <https://doi.org/10.1016/j.shpsc.2009.06.005>

## Popis dopunske literature:

1. Nagel, T., "Death." *Noûs* 4(1): 73-80, 1970. <https://doi.org/10.2307/2214297>
2. McMahan, J., "The metaphysics of brain death." *Bioethics* 9(2): 91-126, 1995. <https://doi.org/10.1111/j.1467-8519.1995.tb00305.x>
3. Broadbent, A., "Causation and models of disease in epidemiology." *Stud Hist Philos Biol Biomed Sci* 40 (4):302-11, 2009. <https://doi.org/10.1016/j.shpsc.2009.09.006>
4. Worrall, J., "What Evidence in Evidence-Based Medicine?" *Philosophy of Science* 69:S316-S330, 2002. <https://doi.org/10.1086/341855>
5. Pinto, M., "Commercialization and the Limits of Well-Ordered Science." *Perspectives on Science* 23(2): 173-191, 2015. [https://doi.org/10.1162/POSC\\_a\\_00166](https://doi.org/10.1162/POSC_a_00166)
6. Kennedy, A. "Evaluating diagnostic tests." *Journal of Evaluation in Clinical Practice* 22(4): 575-579, 2016. <https://doi.org/10.1111/jep.12541>
7. Hacking, I. "Pathological withdrawal of refugee children seeking asylum in Sweden." *Stud Hist Philos Biol Biomed Sci* 41(4): 309-317. 2010. <https://link.springer.com/article/10.1007/s13752-012-0057-z>

## Nastavni plan:

### Seminari popis (s naslovima i pojašnjenjem):

#### Holism and Reductionism in Medicine

Understand disease in terms of microphysiological parts and processes. Define diseases based on abnormalities in microphysiological parts and processes, and indicate which interventions should be directed towards these microphysiological elements. Consider that individuals are more than just biological features when discussing diseases and potential interventions.

### Predavanja popis (s naslovima i pojašnjenjem):

#### Introduction to the Philosophy of Medicine: Health and Disease

Introduce students to the course "Introduction to the Philosophy of Medicine." Differentiate and define the concepts of health, illness, pain, and suffering.

#### Three Theories of disease causality

Investigate three models or theories of disease causality and disease categorization. Highlight the key distinction between the monocausal model of disease and the multifactorial model of disease. Explore what precision medicine entails and assess its potential for improving healthcare.

## Obveze studenata:

Regular attendance of lectures / work-hops; 2. Activity in lectures and work-shops; 3. Final (written) exam. During the course of studies, according to lecturer's instructions, students will have to develop and defend their paper (in the form of discussion), based on lectures, practical work and knowledge acquired. A particular attention will be paid to the student's ability to use the acquired knowledge in their work and analysis of the selected topic (problem). In addition, students must prepare a presentation that would reflect a freely chosen question from the area of introduction to the philosophy of medicine. Finally, students will take an exam from the introduction to the philosophy of medicine. The final grade will be graded according to a grading system from 1 to 5. Assessment is carried out in accordance with the Rules of Assessment of the Faculty of Medicine, University of Rijeka: attendance is 10 (%), presentation of seminar paper 40 (%), and final written essay 50 (%).

## Ispit (način polaganja ispita, opis pisanog/usmenog/praktičnog dijela ispita, način bodovanja, kriterij ocjenjivanja):

## Ostale napomene (vezane uz kolegij) važne za studente:

Students are expected to attend classes regularly, actively participate in seminars and pass the final exam. Attendance records are determined by roll call at the beginning of class. Student absences are justified with a medical excuse. Except during consultations and by appointment, the teacher is also available via e-mail.

## SATNICA IZVOĐENJA NASTAVE 2024/2025

An Introduction of Philosophy in Medicine

<b>Predavanja</b> (mjesto i vrijeme / grupa)	<b>Seminari</b> (mjesto i vrijeme / grupa)
<b>15.11.2024</b>	
Introduction to the Philosophy of Medicine: Health and Disease: <ul style="list-style-type: none"><li>• ONLINE (10:15 - 12:15) <sup>[1342]</sup><ul style="list-style-type: none"><li>◦ AIPM</li></ul></li></ul>	
doc. dr. sc. Mijatović Franjo <sup>[1342]</sup>	
<b>22.11.2024</b>	
Three Theories of disease causality: <ul style="list-style-type: none"><li>• ONLINE (16:00 - 17:30) <sup>[1342]</sup><ul style="list-style-type: none"><li>◦ AIPM</li></ul></li></ul>	Holism and Reductionism in Medicine: <ul style="list-style-type: none"><li>• ONLINE (17:30 - 18:15) <sup>[1342]</sup><ul style="list-style-type: none"><li>◦ AIPM</li></ul></li></ul>
doc. dr. sc. Mijatović Franjo <sup>[1342]</sup>	

## Popis predavanja, seminara i vježbi:

<b>PREDAVANJA (TEMA)</b>	<b>Broj sati</b>	<b>Mjesto održavanja</b>
Introduction to the Philosophy of Medicine: Health and Disease	3	ONLINE
Three Theories of disease causality	2	ONLINE

  

<b>SEMINARI (TEMA)</b>	<b>Broj sati</b>	<b>Mjesto održavanja</b>
Holism and Reductionism in Medicine	3	ONLINE

## ISPITNI TERMINI (završni ispit):

---