Faculty of Medicine in Rijeka

Curriculum
2026/2027

For course

Introduction to Medicine and History of Medicine

Study program:	**Medical Studies in English (R)** University integrated undergraduate and graduate study
Department:	**Department of Humanities and Social Sciences in Medicine**
Course coordinator:	**doc. dr. sc. Doričić Robert**
Year of study:	**1**
ECTS:	**2**
Incentive ECTS:	**0 (0.00%)**
Foreign language:	**Possibility of teaching in a foreign language**

Course information:

The course “Introduction to Medicine and History of Medicine” is a first-year compulsory course of the Integrated Undergraduate and Graduate University Study of Medicine in English encompassing 24 hours of lectures and awarding 2 ECTS credits.
The course helps students gain insight into the laws of the gradual development of medicine as a science and acquire basic professional terminology. The lectures cover:
- an introduction to medicine (medical terminology, the structure of the healthcare system and formal medical higher education in the Republic of Croatia, the characteristics of a good physician and medical student, etc.);
- an overview of the history of medicine from prehistoric times to the present;
- the most important chapters of the history of medicine and the Faculty of Medicine in Rijeka

List of assigned reading:

1. Presentations (PPT);
2. Lois N. Magner, A History of Medicine, 2nd ed., New York/London: Informa Healthcare, 2011;
3. Buterin t, Doričić R, Muzur A. A Short & Unpretentious Historical-Medical Guide to Rijeka, University of Rijeka, Faculty of Medicine, Rijeka, 2025

List of optional reading:

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Curriculum:

Lectures list (with titles and explanation):

L1

To explain the etymology of basic medical notions. To discern essential components of various definitions of medicine. To determine the branching of medicine and name its components. To define medicine contextually and methodologically

L2

To compare the practices of official and folk medicine. To discern medicine from quackery

L3

To recognise the characteristics of a good physician and a good medical student. To evaluate the motives for choosing medicine as a profession. To discern the types of physicians and name stereotypical understandings of physicians.

L4

To discern the kinds of medical schools. To compare the curricula of medical schools in Croatia and the USA. To describe the ways of evaluating and ranking universities. To relate the ambitions and practical achievements of the Bologna Declaration.

L5

To notice essential components of various definitions of health and illness. To recognise the importance of the „ten points“ of Andrija Štampar. To discern the levels of healthcare

L6

To name and describe the characteristics, symbols and some of the tendencies of medicine as a profession.

L7

To explain why it is worthy to approach the history of medicine. To relate the development of medicine in Rijeka to the achievements of medicine in the region. To define the subject matter of the history of medicine.

L8

To provide examples of ancient magic medicine in present-day practices. To name essential characteristics of Mesopotamian medicine. To compare the reputation of a physician in history and today

L9

To analyse essential contributions of Egyptian medicine

L10

To name some of the oldest presentations of medical topics (poliomyelitis, incubation, onanism, circumcision) as sources for the history of medicine.

L11

To discern and explain the differences in nutrition habits in Jewish and Muslim traditions. To explain some traditional Indian medical doctrines.

L12

To explain some traditional Chinese medical doctrines

L13

To describe the main achievements of Hippocratic medicine.

L14

To name the essential characteristics of ancient Roman medicine, particularly the legacy of Galen. To describe the

characteristics of the medicine of the medieval world of Islam.

L15

To describe the characteristics of medieval medicine in the West.

L16

To describe the beginnings of medicine on Croatian soil. To recognise the nature and range of major medieval epidemics. To describe and name a few examples of the phenomenon of saints as protectors from diseases.

L17

To explain the beginnings and historical importance of blood transfusion. To determine the characteristics of Renaissance medicine. To recognise and explain the revolutionary work of Andreas Vesalius.

L18

To recognise the historical importance of the “import” of some diseases from the New World. To relate the development of natural sciences to the development of medicine. To name and briefly describe the main occurrences in the development of medicine in the 18th century.

L19

To recognise the importance and revolutionary ideas of the most distinguished physicians of the 19th century (L. Pasteur, R. Koch, I. P. Semmelweiss, J. Lister, A. Grossich).

L20

To explain the development of pain treatment and anaesthesia. To describe the abuse of medicine at the time of Nazism. To recognise the major points of the emergence and development of transplantation medicine

L21

To name some of the first physicians in the Rijeka region. To recognise the role of G. B. Cambieri

L22

To name some of the first pharmacists and dentists in the Rijeka region. To evaluate the role of A. F. Giacichin for the development of maritime medicine. To name the most important contributions of P. Salcher and G. Catti.

L23

To evaluate the role and importance of A. Grossich, L. Lenaz, and V. Finderle.

L24

To briefly describe the foundation and development of the Faculty of Medicine in Rijeka. To explain the importance of the most distinguished persons in the history of the Faculty of Medicine in Rijeka (V. Rukavina, V. Frančišković, S. Novak).

Student obligations:

Regular class attendance (max 10 % of points), two midterm exams related to the „Introduction to Medicine“ and “History of Medicine”, respectively (each exam max 30 %) and the final written exam (max 30 %).

Exam (exam taking, description of the written/oral/practical part of the exam, point distribution, grading criteria):

• the final exam is of written form; the exam lasts for 45 minutes and entails a multiple-choice test;
• in accordance with the general rules of the Faculty of Medicine, a minimum of 50 % of correct answers is required to pass the exam;
• in order to be admitted to the final exam, the student has to gather at least 35 (50 %) of the total of 70 points before the final exam

Other notes (related to the course) important for students:

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COURSE HOURS 2026/2027

Introduction to Medicine and History of Medicine

Lectures (Place and time or group)
02.10.2026

L1:
• P08 (08:15 - 10:00) [142]
  ○ ITMAHOM
 	
L2:
• P08 (08:15 - 10:00) [142]
  ○ ITMAHOM

prof. dr. sc. Muzur Amir, dr. med. [142]
07.10.2026

L3:
• P08 (08:15 - 10:00) [142]
  ○ ITMAHOM
 	
L4:
• P08 (08:15 - 10:00) [142]
  ○ ITMAHOM

prof. dr. sc. Muzur Amir, dr. med. [142]
14.10.2026

L5:
• P08 (08:15 - 10:00) [142]
  ○ ITMAHOM
 	
L6:
• P08 (08:15 - 10:00) [142]
  ○ ITMAHOM

prof. dr. sc. Muzur Amir, dr. med. [142]
21.10.2026

L7:
• P10 - INFECTOLOGY (08:15 - 10:00) [274]
  ○ ITMAHOM
 	
L8:
• P10 - INFECTOLOGY (08:15 - 10:00) [274]
  ○ ITMAHOM

doc. dr. sc. Doričić Robert [274]
28.10.2026

L9:
• P08 (08:15 - 10:00) [142]
  ○ ITMAHOM
 	
L10:
• P08 (08:15 - 10:00) [142]
  ○ ITMAHOM

prof. dr. sc. Muzur Amir, dr. med. [142]
04.11.2026

L11:
- P08 (08:15 - 10:00) [142]
  - ITMAHOM

L12:
- P08 (08:15 - 10:00) [142]
  - ITMAHOM

prof. dr. sc. Muzur Amir, dr. med. [142]

11.11.2026

L13:
- P09 - TEACHING IN ENGLISH (08:15 - 10:00) [142]
  - ITMAHOM

L14:
- P09 - TEACHING IN ENGLISH (08:15 - 10:00) [142]
  - ITMAHOM

prof. dr. sc. Muzur Amir, dr. med. [142]

25.11.2026

L17:
- P08 (08:15 - 10:00) [142]
  - ITMAHOM

L18:
- P08 (08:15 - 10:00) [142]
  - ITMAHOM

prof. dr. sc. Muzur Amir, dr. med. [142]

02.12.2026

L19:
- P08 (08:15 - 10:00) [142]
  - ITMAHOM

L20:
- P08 (08:15 - 10:00) [142]
  - ITMAHOM

prof. dr. sc. Muzur Amir, dr. med. [142]

09.12.2026

L21:
- P08 (08:15 - 10:00) [142]
  - ITMAHOM

L22:
- P08 (08:15 - 10:00) [142]
  - ITMAHOM

prof. dr. sc. Muzur Amir, dr. med. [142]

16.12.2026

L23:
- P08 (08:15 - 10:00) [274]
  - ITMAHOM

L24:
- P08 (08:15 - 10:00) [274]
  - ITMAHOM

doc. dr. sc. Doričić Robert [274]

List of lectures, seminars and practicals:

LECTURES (TOPIC)	Number of hours	Location
L1	1	P08
L2	1	P08
L3	1	P08
L4	1	P08
L5	1	P08
L6	1	P08
L7	1	P10 - INFECTOLOGY
L8	1	P10 - INFECTOLOGY
L9	1	P08
L10	1	P08
L11	1	P08
L12	1	P08
L13	1	P09 - TEACHING IN ENGLISH
L14	1	P09 - TEACHING IN ENGLISH
L15	1	
L16	1	
L17	1	P08
L18	1	P08
L19	1	P08
L20	1	P08
L21	1	P08
L22	1	P08
L23	1	P08
L24	1	P08

EXAM DATES (final exam):

1.	11.01.2027.
2.	08.02.2027.
3.	08.09.2027.