

University of Rijeka, Faculty of Medicine

## Curriculum 2023/2024

Compulsory course

# Medical English I

Study program: **Medical Studies in English (R)**  
[Razina studija]: **Integrirani prijediplomski i diplomski sveučilišni studiji**  
Department: **Katedra za društvene i humanističke znanosti u medicini**  
Course coordinator: **dr.sc. Butković Matea**

Year of study: **1**  
ECTS: **1.00**  
Incentive ECTS: **0.00 (0.00%)**  
Foreign language: **Possibility of teaching in a foreign language**

## **Course information:**

Medical English I is a compulsory course in the first year of the study of Medicine in English. It includes 20 hours of seminars (1 ECTS).

The aim of the course is to introduce the students to the language of medicine and medical terminology. They will acquire the rules of word formation, which will enable them to understand the meaning of medical terms and help them understand professional medical texts during their study. Through the preparation and a short oral presentation on a given topic, the students will improve their ability to find, summarize, and present data and information, including their fluency in the pronunciation of medical terms.

Course content: Morphology of medical terms and principles of word formation applied to medical terminology; interpretation of word roots, combining forms, suffixes, and prefixes in the formation and understanding of medical terms; review of the basic rules for the use of articles and morphological rules for the formation of classical plurals specific to medical language; translation of key terms into Croatian. The students individually prepare and present a short oral presentation on a topic from their professional courses studied in the first year and receive constructive feedback on their performance. The course ends after successful completion of all oral (presentations) and written (short quizzes, final test) assignments.

Learning outcomes At the end of the course the students will be able to: - recognize and interpret the meaning of a medical term based on its word root, prefix, and suffix - apply the principles of word-formation in the construction of medical terms - apply the rules of article use in medical writing - differentiate between plural formation in General English and English for medical purposes - critically analyze the existing literature on the chosen presentation topic - give a presentation - communicate clearly and accurately new knowledge

Course structure: The course is organized through 20 hours of seminars. It is distributed continuously for 10 weeks in the first semester of the study. The course is based on the students' active participation in the seminars, successfully completed assignments and oral presentations.

## **List of assigned reading:**

Handouts

Dorland's Illustrated Medical Dictionary, W.B. Saunders Company

Merriam-Webster online dictionary

## **List of optional reading:**

Chabner, D.-E. 2017. The Language of Medicine. St. Louis, Missouri: Elsevier. Shiland, B. J. 2018.

Medical Terminology & Anatomy for Coding. St. Louis, Missouri: Elsevier.

Books, e-books, articles, Internet pages and other sources relevant for the topic of the oral presentation

## **Curriculum:**

### **Seminari list (with titles and explanation):**

#### **S1. Introduction**

Students are introduced to the aims, contents, and requirements of the course. The students select topics for their presentations. Quiz.

#### **S2. Basic structure of a medical term**

Remember the rules of forming medical terms; recognize and interpret the meaning of a medical term using its word root; recognize parts of speech

#### **S3. Combining forms - body parts and tissues; oral presentations**

Connect the word root and its meaning; deduce the meaning of an expression based on its word root; convey information clearly and precisely about the selected presentation topic.

#### **S4. Suffixes denoting states, disorders, diagnostic procedures; oral presentations**

Recognize the suffix and interpret its meaning; deconstruct a medical term into its key components; deduce the meaning of a medical term based on its suffix; convey information clearly and precisely about the selected presentation topic

#### **S5. Suffixes denoting surgical procedures, pertaining to and resembling; oral presentations**

Deduce the meaning of a medical term based on its suffix; deconstruct a medical term into its key components; convey information clearly and precisely about the selected presentation topic

#### **S6. Prefixes denoting position, location, color, measurement, number, oral presentations**

Recognize the prefix and interpret its meaning; connect a medical term and its definition; distinguish between the role of the prefix and suffix in word formation; convey information clearly and precisely about the selected presentation topic

#### **S7. Prefixes denoting negation, direction, and miscellaneous prefixes; oral presentations**

Interpret the meaning of the prefix; connect a medical term and its definition; convey information clearly and precisely about the selected presentation topic.

#### **S8. Using articles in medical writing, oral presentations**

Distinguish the context in which articles are used (body parts, tissues, medical conditions, diseases); convey information clearly and precisely about the selected presentation topic

#### **S9. Classical plurals, oral presentations**

Form and correctly pronounce plural nouns derived from classical languages; convey information clearly and precisely about the selected presentation topic

#### **S10. Test**

The test includes the following units: Basic structure of a medical term, combining forms, suffixes, prefixes, articles, classical plurals.

## **Student obligations:**

Students are obliged to regularly attend seminars, actively participate in classes, present the chosen topic and take the final test. If a student is unable to give a presentation and/or take the test due to justified reasons (e.g., in case of illness), they must inform the instructor in a timely manner (at least 1 day in advance)

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

The course does not end with a formal examination, but with a test on a pass/fail basis, which is taken on the last day of the course. After having completed all the requirements, the students will receive a passing grade.

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

Course description and all announcements related to the course will be visible to the students on Merlin

## COURSE HOURS 2023/2024

### Medical English I

<b>Seminari</b> (Place and time or group)
<b>05.10.2023</b>
S1. Introduction: <ul style="list-style-type: none"><li>• P08 (14:15 - 15:30) [1485]<ul style="list-style-type: none"><li>◦ ME1</li></ul></li></ul>
dr.sc. Butković Matea [1485]
<b>11.10.2023</b>
S2. Basic structure of a medical term: <ul style="list-style-type: none"><li>• P09 - NASTAVA NA ENGLESKOM JEZIKU (17:00 - 19:00) [1485]<ul style="list-style-type: none"><li>◦ ME1</li></ul></li></ul>
dr.sc. Butković Matea [1485]
<b>18.10.2023</b>
S3. Combining forms - body parts and tissues; oral presentations: <ul style="list-style-type: none"><li>• P01 (17:00 - 19:00) [1485]<ul style="list-style-type: none"><li>◦ ME1</li></ul></li></ul>
dr.sc. Butković Matea [1485]
<b>23.10.2023</b>
S3. Combining forms - body parts and tissues; oral presentations: <ul style="list-style-type: none"><li>• P01 (16:00 - 18:00) [1485]<ul style="list-style-type: none"><li>◦ ME1</li></ul></li></ul>
dr.sc. Butković Matea [1485]
<b>02.11.2023</b>
S4. Suffixes denoting states, disorders, diagnostic procedures; oral presentations: <ul style="list-style-type: none"><li>• ONLINE (13:00 - 15:00) [1485]<ul style="list-style-type: none"><li>◦ ME1</li></ul></li></ul>
dr.sc. Butković Matea [1485]
<b>06.11.2023</b>
S5. Suffixes denoting surgical procedures, pertaining to and resembling; oral presentations: <ul style="list-style-type: none"><li>• P09 - NASTAVA NA ENGLESKOM JEZIKU (10:30 - 12:00) [1485]<ul style="list-style-type: none"><li>◦ ME1</li></ul></li></ul>
dr.sc. Butković Matea [1485]
<b>13.11.2023</b>
S6. Prefixes denoting position, location, color, measurement, number, oral presentations: <ul style="list-style-type: none"><li>• P09 - NASTAVA NA ENGLESKOM JEZIKU (10:00 - 12:00) [1485]<ul style="list-style-type: none"><li>◦ ME1</li></ul></li></ul>
dr.sc. Butković Matea [1485]
<b>20.11.2023</b>

S8. Using articles in medical writing, oral presentations: <ul style="list-style-type: none"> <li>• P09 - NASTAVA NA ENGLESKOM JEZIKU (10:00 - 12:00) [1485] <ul style="list-style-type: none"> <li>◦ ME1</li> </ul> </li> </ul>
dr.sc. Butković Matea [1485]
<b>30.11.2023</b>
S9. Classical plurals, oral presentations: <ul style="list-style-type: none"> <li>• P01 (13:00 - 15:00) [1485] <ul style="list-style-type: none"> <li>◦ ME1</li> </ul> </li> </ul>
dr.sc. Butković Matea [1485]
<b>04.12.2023</b>
S10. Test: <ul style="list-style-type: none"> <li>• P08 (10:30 - 11:30) [1485] <ul style="list-style-type: none"> <li>◦ ME1</li> </ul> </li> </ul>
dr.sc. Butković Matea [1485]

### List of lectures, seminars and practicals:

SEMINARI (TOPIC)	Number of hours	Location
S1. Introduction	2	P08
S2. Basic structure of a medical term	2	P09 - NASTAVA NA ENGLESKOM JEZIKU
S3. Combining forms - body parts and tissues; oral presentations	2	P01
S4. Suffixes denoting states, disorders, diagnostic procedures; oral presentations	2	ONLINE
S5. Suffixes denoting surgical procedures, pertaining to and resembling; oral presentations	2	P09 - NASTAVA NA ENGLESKOM JEZIKU
S6. Prefixes denoting position, location, color, measurement, number, oral presentations	2	P09 - NASTAVA NA ENGLESKOM JEZIKU
S7. Prefixes denoting negation, direction, and miscellaneous prefixes; oral presentations	2	
S8. Using articles in medical writing, oral presentations	2	P09 - NASTAVA NA ENGLESKOM JEZIKU
S9. Classical plurals, oral presentations	2	P01
S10. Test	2	P08

### EXAM DATES (final exam):

1.	01.02.2024.
2.	15.02.2024.
3.	10.09.2024.