

Medicinski fakultet u Rijeci

## IZVEDBENI NASTAVNI PLAN 2023/2024

Za kolegij

### Medical English VI

|                    |                                                                                                    |
|--------------------|----------------------------------------------------------------------------------------------------|
| Studij:            | <b>Medical Studies in English (R)</b><br>Sveučilišni integrirani prijediplomski i diplomski studij |
| Katedra:           | <b>Katedra za društvene i humanističke znanosti u medicini</b>                                     |
| Nositelj kolegija: | <b>doc.dr.sc. Butković Matea</b>                                                                   |
| Godina studija:    | <b>6</b>                                                                                           |
| ECTS:              | <b>1</b>                                                                                           |
| Stimulativni ECTS: | <b>0 (0.00%)</b>                                                                                   |
| Strani jezik:      | <b>Mogućnost izvođenja na stranom jeziku</b>                                                       |

## Podaci o kolegiju:

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

The course **aims** to improve students' oral and written academic skills and expand the vocabulary used when discussing and presenting scientific research and facts.

**Course content:** Critical reading of medical texts with accompanying reading comprehension and vocabulary exercises; short written assignments.

Topics that will serve as an incentive for the development of communication skills may include: euthanasia, genetic engineering, fertility, transplantation operations, assisted dying, abortion, conscientious objection, wearing a mask during a pandemic, and compulsory vaccination of children. Students will familiarize themselves with the guidelines for writing a scientific paper (introduction, research methods, results, discussion, objectives, main findings), especially key expressions necessary for the clear and precise communication of theoretical knowledge and scientific results, as well as for successful conference presentations.

Students' progress will be continuously monitored through short quizzes and completed written assignments. Students will receive constructive individual and group feedback on their progress. The course is considered passed after completing all written assignments (no later than the final seminar in week 10), the student participated in at least 70% of classes, and the final test has been passed.

### Learning outcomes:

- understand professional and scientific texts, identify key ideas and specific information
- distinguish and apply different language registers (formal/informal expression)
- recognize grammatical and lexical structures typical of medical language in speech and writing
- apply acquired grammatical structures and medical terminology in written and oral expression

### Course structure:

The course is organized through 20 hours of seminars. It is distributed continuously for 10 weeks. The course is based on the students' active participation in the seminars.

## Popis obvezne ispitne literature:

Handouts available on Merlin.

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

Merriam-Webster online dictionary

## Popis dopunske literature:

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

Books, e-books, articles, Internet pages and other sources relevant to the topic of the oral presentation and written assignments.

## **Nastavni plan:**

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

#### **S1. Introduction to the course / The History of Digestion: Difficult to Stomach - text analysis and reading comprehension**

The students are introduced to the aims, contents, and requirements of the course.

The History of Digestion: Difficult to Stomach - text analysis and reading comprehension

Learning outcomes: summarize the text; define key medical terms; form nouns from given verbs; come up with a medical term based on the definition provided; analyze the context and come up with the correct expression (gap filling); analyze the context and fill in the gap with the appropriate word (gap filling); spot mistakes and correct misspelled parts of sentences

#### **S2. Physical fitness and health - text analysis and reading comprehension**

Learning outcomes: summarize the text; recognize true/false statements; offer synonyms and antonyms of key expressions from the text; supplement the text with a modified form of the offered expression; analyze the context and choose the appropriate expression based on the offered answers (gap filling); paraphrase sentences

#### **S3. Research With a Brain... and Another Brain - Text analysis and reading comprehension**

Learning outcomes: define key expressions from the text; complete the sentences with the corresponding article; complete the sentences with the appropriate form of the verb; spot and correct incorrectly used prepositions; form the passive voice

#### **S4. Coronal Mass Ejections: New Research Directions - Text analysis and reading comprehension**

Learning outcomes: summarize the text; define key expressions from the text; form nouns/verbs/adjectives; distinguish the use of modal verbs; analyze the context and choose the appropriate expression based on the offered answers (gap filling); paraphrase sentences; use terminology that clarifies the structure of the research work.

#### **S5. Earth microbes on the moon - text analysis and reading comprehension**

Learning outcomes: summarize the text; define key expressions from the text; complete the text with a modified form of the offered expression (gap filling); analyze the context and recognize the appropriate one based on the offered homonyms

#### **S6. The high fructose corn syrup crisis - Text analysis and reading comprehension**

Learning outcomes: summarize the text; define key expressions from the text; supplement the text with a modified form of the offered expression (gap filling); form adjectives of appearance and behavior; form collocations

#### **S7. Microbiomes - Text analysis and reading comprehension**

Learning outcomes: offer definitions of medical terms; supplement the text with a modified form of the offered expression (gap filling); come up with an expression that fits the context; spot grammatically incorrect expressions; match the phrasal verb with an example of its use

#### **S8. Mental health - Text analysis and reading comprehension**

Learning outcomes: summarize the text; define key expressions from the text; supplement the text with a modified form of the offered expression (gap filling); analyze the context and choose the correct medical term

#### **S9. Laughter - Text analysis and reading comprehension**

Learning outcomes: define key terms; form synonyms and antonyms; analyze the context and choose the correct (medical) term

#### **S10. Test**

Pass / Fail

**Obveze studenata:**

Students must regularly attend seminars (minimum 70%), actively participate in classes, submit all written assignments on time, and pass the final test. If a student cannot complete a particular assignment by the agreed deadline and/or take the final test for justified reasons (e.g., in case of illness), they must inform the instructor at least 1 day in advance.

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

The course ends with a test on a pass/fail basis, which is taken on the last day of the course. After completing all course requirements and participating in at least 70% of seminars, the students will receive a passing grade.

The test is considered passed when at least 50% of the total number of points is obtained.

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

All updates, weekly class materials, and test results will be available to students on the Merlin platform.

In order to promote academic integrity, all written work will be checked in the Turnitin plagiarism system and the AI Content Detector software to check for AI-generated content.

## SATNICA IZVOĐENJA NASTAVE 2023/2024

Medical English VI

| <b>Seminari</b><br>(mjesto i vrijeme / grupa)                                                                                                                                                                                                                                  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>11.12.2023</b>                                                                                                                                                                                                                                                              |
| S1. Introduction to the course / The History of Digestion: Difficult to Stomach – text analysis and reading comprehension: <ul style="list-style-type: none"><li>• ONLINE (13:00 - 15:00) <sup>[1485]</sup><ul style="list-style-type: none"><li>◦ MEV_384</li></ul></li></ul> |
| doc.dr.sc. Butković Matea <sup>[1485]</sup>                                                                                                                                                                                                                                    |
| <b>13.12.2023</b>                                                                                                                                                                                                                                                              |
| S2. Physical fitness and health – text analysis and reading comprehension: <ul style="list-style-type: none"><li>• ONLINE (13:00 - 15:00) <sup>[1485]</sup><ul style="list-style-type: none"><li>◦ MEV_384</li></ul></li></ul>                                                 |
| doc.dr.sc. Butković Matea <sup>[1485]</sup>                                                                                                                                                                                                                                    |
| <b>15.01.2024</b>                                                                                                                                                                                                                                                              |
| S3. Research With a Brain... and Another Brain – Text analysis and reading comprehension: <ul style="list-style-type: none"><li>• ONLINE (17:30 - 19:30) <sup>[1485]</sup><ul style="list-style-type: none"><li>◦ MEV_384</li></ul></li></ul>                                  |
| doc.dr.sc. Butković Matea <sup>[1485]</sup>                                                                                                                                                                                                                                    |
| <b>17.01.2024</b>                                                                                                                                                                                                                                                              |
| S4. Coronal Mass Ejections: New Research Directions – Text analysis and reading comprehension: <ul style="list-style-type: none"><li>• ONLINE (17:30 - 19:30) <sup>[1485]</sup><ul style="list-style-type: none"><li>◦ MEV_384</li></ul></li></ul>                             |
| doc.dr.sc. Butković Matea <sup>[1485]</sup>                                                                                                                                                                                                                                    |
| <b>22.01.2024</b>                                                                                                                                                                                                                                                              |
| S5. Earth microbes on the moon – text analysis and reading comprehension: <ul style="list-style-type: none"><li>• Z3 (13:00 - 15:00) <sup>[1485]</sup><ul style="list-style-type: none"><li>◦ MEV_384</li></ul></li></ul>                                                      |
| doc.dr.sc. Butković Matea <sup>[1485]</sup>                                                                                                                                                                                                                                    |
| <b>24.01.2024</b>                                                                                                                                                                                                                                                              |
| S6. The high fructose corn syrup crisis – Text analysis and reading comprehension: <ul style="list-style-type: none"><li>• ONLINE (12:30 - 14:30) <sup>[1485]</sup><ul style="list-style-type: none"><li>◦ MEV_384</li></ul></li></ul>                                         |
| doc.dr.sc. Butković Matea <sup>[1485]</sup>                                                                                                                                                                                                                                    |
| <b>26.01.2024</b>                                                                                                                                                                                                                                                              |
| S7. Microbiomes – Text analysis and reading comprehension: <ul style="list-style-type: none"><li>• Z2 (14:00 - 16:00) <sup>[1485]</sup><ul style="list-style-type: none"><li>◦ MEV_384</li></ul></li></ul>                                                                     |
| doc.dr.sc. Butković Matea <sup>[1485]</sup>                                                                                                                                                                                                                                    |
| <b>29.01.2024</b>                                                                                                                                                                                                                                                              |

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| <p>S8. Mental health – Text analysis and reading comprehension:</p> <ul style="list-style-type: none"> <li>• Z7 (14:00 - 16:00) <sup>[1485]</sup> <ul style="list-style-type: none"> <li>◦ MEV_384</li> </ul> </li> </ul> |
| doc.dr.sc. Butković Matea <sup>[1485]</sup>                                                                                                                                                                               |
| <b>30.01.2024</b>                                                                                                                                                                                                         |
| <p>S9. Laughter – Text analysis and reading comprehension:</p> <ul style="list-style-type: none"> <li>• Z3 (12:00 - 14:00) <sup>[1485]</sup> <ul style="list-style-type: none"> <li>◦ MEV_384</li> </ul> </li> </ul>      |
| doc.dr.sc. Butković Matea <sup>[1485]</sup>                                                                                                                                                                               |
| <b>31.01.2024</b>                                                                                                                                                                                                         |
| <p>S10. Test:</p> <ul style="list-style-type: none"> <li>• Z4 (10:00 - 12:00) <sup>[1485]</sup> <ul style="list-style-type: none"> <li>◦ MEV_384</li> </ul> </li> </ul>                                                   |
| doc.dr.sc. Butković Matea <sup>[1485]</sup>                                                                                                                                                                               |

### Popis predavanja, seminara i vježbi:

| SEMINARI (TEMA)                                                                                                           | Broj sati | Mjesto održavanja |
|---------------------------------------------------------------------------------------------------------------------------|-----------|-------------------|
| S1. Introduction to the course / The History of Digestion: Difficult to Stomach – text analysis and reading comprehension | 2         | ONLINE            |
| S2. Physical fitness and health – text analysis and reading comprehension                                                 | 2         | ONLINE            |
| S3. Research With a Brain... and Another Brain – Text analysis and reading comprehension                                  | 2         | ONLINE            |
| S4. Coronal Mass Ejections: New Research Directions – Text analysis and reading comprehension                             | 2         | ONLINE            |
| S5. Earth microbes on the moon – text analysis and reading comprehension                                                  | 2         | Z3                |
| S6. The high fructose corn syrup crisis – Text analysis and reading comprehension                                         | 2         | ONLINE            |
| S7. Microbiomes – Text analysis and reading comprehension                                                                 | 2         | Z2                |
| S8. Mental health – Text analysis and reading comprehension                                                               | 2         | Z7                |
| S9. Laughter – Text analysis and reading comprehension                                                                    | 2         | Z3                |
| S10. Test                                                                                                                 | 2         | Z4                |

### ISPITNI TERMINI (završni ispit):

|    |             |
|----|-------------|
| 1. | 06.02.2024. |
| 2. | 03.05.2024. |
| 3. | 21.06.2024. |
| 4. | 04.07.2024. |
| 5. | 06.09.2024. |
| 6. | 20.09.2024. |