[Medicinski fakultet u Rijeci]

Curriculum
2022/2023

[Za kolegij]

Physical and Rehabilitation Medicine

Study program:	**Medical Studies in English (R)** [Sveučilišni integrirani prijediplomski i diplomski studij]
Department:	**[Katedra za ortopediju i fizikalnu medicinu]**
Course coordinator:	**prof. dr. sc. Schnurrer-Luke-Vrbanić Tea, dr. med.**
Year of study:	**5**
ECTS:	**2**
Incentive ECTS:	**0 (0.00%)**
Foreign language:	**Possibility of teaching in a foreign language**

Course information:

Physical and Rehabilitation Medicine is compulsory course on 5th year of study. It consists of 22 lectures and 15 practical hours (2ECTS). Lectures will be held online/in vivo. Practicals will be organized in 3 bloks (5 practical teaching ours each) at two locations of Department for Physical and Rehabilitation Medicine, KBC Rijeka for each group of students, according to the schedule: - Location Sušak, T. Strižića 3, Rijeka. - Location Kantrida, Istarska street 43, Kantrida Children¨s hospital, Rijeka. In the case of the unfavorable epidemiological situation educational process will be held online.

Learning outcomes: At the end of the course students should be able to:
• recognize major functional disorders of musculoskeletal system
• understand the impact of chronic illness on functioning
• define impairment, disability and handicap
• differentiate disease and consequences of disease on personal and society level
• indicate goal of the rehabilitation process
• name the members of rehabilitation team and their role in rehabilitation process
• describe mechanism of action and indication of particular physical agent

List of assigned reading:

Selected chapters from:
1. David X. Cifu, et al., Braddom’s Physical Medicine and Rehabilitation, 5th ed., Philadelphia, PA, 2016.
2. Prof. Walter R. Frontera MD PhD, DeLisas Physical Medicine and Rehabilitation Principles and Practice, Two Volume Set (Rehabilitation Medicine-Delisa)., 5th ed., Philadelphia, PA, 2016.
3. Matthew Shatzer., Physical Medicine and Rehabilitation Pocketpedia. 3rd ed., New York, 2018.
4. Thomas D. Rizzo Jr., Essentials of Physical Medicine and Rehabilitation Musculoskeletal Disorders, Pain, and Rehabilitation., 4th ed., Philadelphia, Pa, 2019.

List of optional reading:

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Curriculum:

Student obligations:

Attendance on lectures and practicals is mandatory. Communication between the teaching stuff and students will take place by e-mail addresses (@uniri.hr)

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

Student assessment is carried out in accordance with the current University of Rijeka Study Regulations and the Student Regulations at the Faculty of Medicine Rijeka (adopted by the Faculty Council of the Faculty of Medicine Rijeka). Students' performance will be evaluated during the course and at the final exam. Out of a total of 100 credits, a student can earn 70 credits (70%) during the course, and 30 credits (30%) at the final exam. Student assessment is performed using ECTS (A-F) and number system (1-5). Student assessments in ECTS system is carried out by is performed by absolute distribution, and according to graduate assessment criteria. Out of a total of 70 credits that can be earn during the course, student must earn 40 credits to take final exam.

The student acquires grade points by completing the tasks as follows I. During the course (maximum 70 credits): Obligatory practical test (maximum 70 credits) During the course students must take obligatory practical test (range 40-70 maximum) in musculoskeletal examination and in providing individual rehabilitation plan. The obligatory practical test will be held on the last block of practicals. During the obligatory practical test teacher grades knowledge and skills of each student as follows:

grade	credits
sufficient	40
good	50
very good	60
excellent	70

II. Final exam (maximum 30 credits): Final exam consists of obligatory written exam on-site in the form of essay. Student who earn 40 or more credits during the course can take final exam. Student who earn less than 40 credits during the course cannot take final exam. Final exam is scored maximal up to 30 credits. Final exam consists of 10 questions and brings 30 credits (range 15-30). To earn the credits student must pass 50% of final test. Correct answers are converted in credits by the following criteria:

CORRECT ANSWERS (%)	credits
50-54,99%	15
55-59,99%	20
60-64,99%	22,5
65-69,99%	25
70-74,99%	27,5
75-79,99%	30
80-84,99%	32,5
85-89,99%	35
90-94,99%	37,5
95-100%	30

For a passing grade during classes and on the final exam, student has to obtain minimum of 50 credits. The ECTS grading system is defined by the following criteria: A (5) – 95 -100% credits B (4)– 90 - 94,9% credits C (3) – 85 - 89,9% credits D (2) -- 80 - 84,9% credits E- 50-79,9% credits F (1) – 0 - 49,9% credits Grades in ECTS grading system are converted in numerical system by the following criteria: A = excellent (5) B = very good (4) C = good (3) D / E = sufficient (2) F = insufficient (1)

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

Course content and all information related to the course as well as exam dates can be found on the MedRi web pages. All student inquiries, regarding the course and possible problems, remarks and inquiries are provided exclusively using the official e-mail addresses (@medri.uniri.hr). It is possible to arrange consultations with the teaching staff during working hours.

COURSE HOURS 2022/2023

Physical and Rehabilitation Medicine

List of lectures, seminars and practicals:

EXAM DATES (final exam):
