

Course: PSYCHIATRY

Course Coordinator: Ivana Ljubičić Bistrović, Professor Department: Psychiatry and Psychological Medicine

Study program: Integrated Undergraduate and Graduate University Study of Medicine in English

Study year: 3 th

Academic year: 2023/2024

SYLLABUS

Course description (a brief description of the course, general instructions, where and in what form the lessons are organized, necessary equipment, instructions for attendance and preparation for classes, student obligations, etc.):

The course **"Psychiatry"** is the required fourth-year course of the Integrated Undergraduate and Graduate University Study of Medicine in English. It consists of 15 hours of class: lectures (5 hours), practicals (10 hours) (ECTS 1,5). The course is held in the premises of the Clinic for Psychiatry of the Rijeka Clinical Hospital Center

Psychiatry is a clinical discipline that helps students to achieve knowledge about psychiatric disorders that are common in general practice.

The aim of the course is to acquire basic knowledge and skills in the field of psychiatry. The goal is to introduce students to different mental disorders and treatment options. The student will acquire general competencies: work in a group; developing communication skills; creative thinking; the ability to solve problems with the possibility of reasoning; as well as specific competitions: knowing how to communicate with a mentally ill person; remember and know how to recognize general psychopathological disorders (consciousness disorders; attention disorders; perception disorders; psychomotor disorders; will disorders; thought disorders; memory and memory disorders; affect disorders; distinguish groups of disorders (e.g. psychotic; mood disorders; anxiety disorders; organically conditioned psychological disorders...); describe the clinical picture of schizophrenia; depression; mania; panic disorder; delirium; dementia; Bordelyne sy; Abstinence crises of addictive diseases; Adolescent crises); define groups of psychopharmaceuticals and know how to list their representatives.

The student will learn about the basic principles of psychiatric history taking, signs, symptoms and syndromes found in general psychopathology. Furthermore, the student will learn about basic groups of psychiatric entities and possibilities in their treatment and adverse events of therepeutic procedures. It's also essential that dental students gain information about stigma and mental health education.

Assigned reading:

Black DW, Andreasen NC. INTRODUCTORY TEXTBOOK OF PSYCHIATRY; Seventh Edition. American Psychiatric Association; VA, US 2020 (e-book)

https://doi.org/10.1176/appi.books.9781615373758

Optional/additional reading:

Sadock BJ, Sadock VA, Ruiz P.: Kaplan & Sadock's SYNOPSIS OF PSYCHIATRY, Eleventh Edition, Wolters Kluwer, 2015

Frančišković T, Grković J, Kaštelan A. Radna bilježnica iz psihijatrije - Priručnik za studente medicine, Medicinska naklada, 2014

COURSE TEACHING PLAN:

The list of lectures (with topics and descriptions):

P1. Psychotic Disorders

The aim is to define psychoticism and describe the main features of psychotic disorders. Aetiological theories, signs, symptoms, clinical findings and treatment options will be presented.

P2. Schizophrenia

The aim is to define psychopathological features, signs, symptoms, clinical findings and treatment options of schizophrenia

P3. Mood Disorders

The aim:

Students must be able to describe the psychopathological symptoms of mood disorders. Describe the clinical picture of depression and mania. Know the basic methods of treatment.

P4. Neurocognitive Disorders (Delirium & Dementia)

The purpose of this lecture is to provide the students with knowledge about different neurocognitive disorders. Students should get acquainted to clinical manifestation, aetiology, diagnosis and treatment options in patients who develop delirium or dementia.

P5. Anxiety Disorders

The lecture aims to describe clinical features of anxiety. Student is going to be introduced to diagnosis, clinical findings and clinical management of the anxiety disorders.

The list of practicals with descriptions:

V1 Classification in psychiatry

Learning outcomes:

Knowledge of classification systems in psychiatry (ICD-10 and DSM-IV and DSM-V classification)

V2 Psychiatric Interview

Learning outcomes:

Performing and practicing psychiatric interviewing with patient's.

V3 Mental status

Learning outcomes:

Acquire knowledge about all components of psychological status and general psychopathology

V4 Psychotic patient

Learning outcomes

Psychiatric interview, mental status examination & Discussion

V5 Mood Disorders

| <u>Learning outcomes</u> |
|---|
| Psychiatric interview, mental status examination & Discussion |
| V6 Neurocognitive Disorders (Delirium & Dementia) |
| · |
| <u>Learning outcomes</u> |
| Psychiatric interview, mental status examination & Discussion |
| V7 Anxiety Disorders |
| <u>Learning outcomes</u> |
| Psychiatric interview, mental status examination & Discussion |
| V8 Addictive Disorders |
| Learning outcomes |
| Psychiatric interview, mental status examination & Discussion |
| V9 Adolescent Psychiatry |
| Learning outcomes |
| Psychiatric interview, mental status examination & Discussion |
| V10 Personality Disorders |
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| <u>Learning outcomes</u> |
| Psychiatric interview, mental status examination & Discussion |
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Students' obligations:

| Regular attendance to lectures and practicals. | |
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| | |

Assessment (exams, description of written / oral / practical exam, the scoring criteria):

ECTS credit rating system:

Student grading is conducted according to the current University of Rijeka Studies and studying regulation, and according to the Rulebook on evaluation of students at the Faculty of Medicine in Rijeka (adopted by the Faculty Council of the Faculty of Medicine in Rijeka). The students' work will be evaluated and evaluated during the course and in the final exam. Out of a total of 100 points, a student can get 70 points during classes, and 30 points in the final exam.

Students are evaluated using the ECTS (A-E) and numerical system (1-5). Grading in the ECTS system is carried out by absolute distribution, and according to graduate grading criteria.

Of the maximum 70 grade points that can be obtained during classes, the student must collect a minimum of 40 grade points in order to take the final exam. Students who collect less than 40 evaluation points will have the opportunity to take one remedial mid-term exam and, if they pass the mid-term exam, they will be able to take the final exam. Students who collect between 40 and 49.9 grade points (FX grade category) have the right to take the final exam, which is then considered a remedial exam and is not scored, and in that case the final grade can only be 2E (50%). Students who collect 39.9 or less grade points (F grade category) must re-enroll in the course.

The student acquires grade points by actively participating in classes, completing assigned tasks and taking midterm exams as follows:

- I. During the class, the following are assessed (maximum 70 points):
- a) attending classes (up to 5 points for lectures and 10 points for exercises, up to 15 points in total)
- b) exercise activity (30 points)
- c) compulsory colloquium (up to 25 points)
- a) Attending classes (up to 15 points)

A student can miss 30% of classes solely for health reasons, which is justified by a doctor's excuse. Attendance at lectures and exercises is mandatory. Compensation for exercises is possible with prior agreement with the leader.

If a student, excused or unjustified, misses more than 30% of classes, he cannot continue following the course and loses the opportunity to take the final exam. With this, he collected 0 ECTS points and was graded F.

Grading of class attendance (lectures and exercises) will be done in the following way:

| % attendance | | grade points |
|--------------|-----------|--------------|
| 70 – 85 | lectures | 3 |
| 86 – 100 | lectures | 5 |
| 70-85 | exercises | 7 |
| 86-100 | exercises | 10 |

b) exercise activity (up to 30 points)

The activity is evaluated by the leaders of the exercises. Acquired knowledge and skills are evaluated.

c) Mandatory colloquium (up to 25 points)

During classes, all students are required to participate in a colloquium in the form of essays and case reports. In the essay, the acquired knowledge about mental illnesses will be scored (up to 15 points), and in the presentation of the case, the acquired knowledge of recognizing certain disorders will be scored (up to 10 points).

Final exam (30 marks in total)

Who can take the final exam:

Students who have obtained more than 50 points during the course must take the final exam, where they can obtain a maximum of 30 points.

Students who have obtained 40-50 points during classes (belonging to the FX category) can take the final exam, with the fact that they have to make up 0-10% of the grade and according to the Regulations, they can only get a grade of 2E.

Who cannot take the final exam:

Students who obtained less than 40 points during classes do not have the right to sit for the final exam (they enroll in the second year course).

The final exam is a written and oral exam. They carry 30 evaluation points (15 points from the written and 15 points from the oral exam)

Secess in the final written exam is converted into grade points as follows:

| % test grade | points |
|---------------|--------|
| less than 51% | 0 |
| from 52%-62% | 7 |
| From 63-80% | 9 |
| From 81-91% | 12 |
| More than 92% | 15 |

In order to pass the final oral exam and the final evaluation (including the addition of previously achieved evaluation points during classes), the student must be positively evaluated on the written exam and achieve a minimum of 7 evaluation points (51%).

The final oral exam is converted into grades in the following way:

| rating | rating points |
|--------------|---------------|
| insufficient | 0 |
| enough | 7 |
| good | 9 |
| very good | 12 |
| excellent | 15 |

Grading in the ECTS system is done by absolute distribution, that is, based on the final achievement:

A - 90 - 100% points

B - 80 - 89.9%

C - 70 - 79.9%

D -- 60 - 69.9%

E - 50 - 59.9%

Grades in the ECTS system are translated into a numerical system as follows:

A = excellent (5)

B = very good (4)

C = good(3)

COURSE SCHEDULE (for the academic year 2021/2022)

| Date | Lectures (time and place) | Seminars (time and place) | Practicals (time and place) | Instructor | |
|-----------|--|------------------------------|---|------------------------------------|--|
| 8/1/2024 | P1/P2 (8,00-10,00) PSYCHIATRIC CLINIC | | L1/L2/L3/L4 (10,15-14,00) PSYCHIATRIC CLINIC | Professor Ivana Ljubičić Bistrović | |
| | | | | | |
| 9/1/2024 | P3/P4/ P5 (8,00- 11,00) PSYCHIATRIC CLINIC | | L5/ L6/ L7 (11,15- 14,00) PSYCHIATRIC CLINIC | Professor Ivana Ljubičić Bistrović | |
| | | | | | |
| 10/1/2024 | | | L8/L9/L10 (11,00- 13,00) PSYCHIATRIC CLINIC | Professor Ivana Ljubičić Bistrović | |
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| 11/1/2024 | | FINAL EXAM | | | |

List of lectures, seminars and practicals:

| | LECTURES (Topics) | Teaching hours | Location/Lecture room |
|----|--|----------------|-----------------------------|
| P1 | Psychotic Disorders | 1 | Department of Psychiatry |
| P2 | Schizophrenia | 1 | Department of Psychiatry |
| P3 | Mood Disorders | 1 | Department of Psychiatry |
| P4 | Neurocognitive Disorders (Delirium & Dementia) | 1 | Department of Psychiatry |
| P5 | Anxiety Disorders | 1 | Department of Psychiatry |
| | Total number of lecture hours | 5 | |

| | PRACTICALS (Topics) | Teaching hours | Location/Lecture room |
|-----|--|----------------|-----------------------------|
| V1 | Classification in psychiatry | 1 | Department of Psychiatry |
| V2 | Psychiatric Interview | 1 | Department of Psychiatry |
| V3 | Mental status | 1 | Department of Psychiatry |
| V4 | Psychotic patient | 1 | Department of Psychiatry |
| V5 | Mood Disorders | 1 | Department of Psychiatry |
| V6 | Neurocognitive Disorders (Delirium & Dementia) | 1 | Department of Psychiatry |
| V7 | Anxiety Disorders | 1 | Department of Psychiatry |
| V8 | Addictive Disorders | 1 | Department of Psychiatry |
| V9 | Adolescent Psychiatry | 1 | Department of Psychiatry |
| V10 | Personality Disorders | 1 | Department of Psychiatry |
| | TOTAL TEACHING HOURS | 10 | |

| | FINAL EXAM DATES | |
|----|------------------|--|
| 1. | 12.1.2023 | |
| 2. | 28.1.2023 | |
| 3. | 25.5.2023 | |
| 4. | 13.9.2023 | |
| 5. | | |