

Study program : MEDICINE
Type and level of studies: Integrated academic studies, Level 1/2
Course unit: PSYCHIATRY
Teacher in charge : Professor Goran Mihajlovic, MD, DSc, MSc
Language of instruction : ENGLISH
ECTS: 4
Prerequisites: Completed course in psychiatry
Semester: SUMMER SEMESTER
Course unit objective: Acquiring knowledge and skills in psychiatry.
<p>Learning outcomes of Course unit:</p> <ul style="list-style-type: none"> - Knowledge about medical treatment of the most prevalent psychiatric disorders (e.g. anxiety, panic disorder, depression disorder, bipolar disorder, schizophrenia and other type of psychosis, addiction disorders, etc.) -Knowledge about medical treatment and prophylaxis of the most prevalent psychiatric disorders in population - Knowledge about clinically important adverse drug reactions and drug-drug interactions in psychiatry -Skills of patients examination and clinical interview in psychiatry -Skills of making appropriate drug choices and tailoring dosage regimens according to the needs of patients
<p>Course unit contents</p> <p><i>Theoretical classes</i></p> <p>Psychiatry as a discipline. Basics of psychiatry examination, clinical interview and psychology tests. Diagnosis and treatment of anxiety disorders. Diagnosis and treatment of panic disorder. Diagnosis and treatment of depression disorder. Diagnosis and treatment of bipolar disorder type I and type II. Diagnosis and treatment of schizophrenia and other type of psychosis. Diagnosis and treatment of addiction disorders. Basics of pharmacotherapy in psychiatry. Clinically important adverse drug reactions and drug-drug interactions in psychiatry. Basics of psychotherapy and sociotherapy.</p> <p><i>Practical classes</i></p> <p>Principles of patient examination. Principles tailoring dosage regimens according to a patient's needs. Dosing in children and elderly. Discovering potential drug-drug and drug-food interactions. Causal interpretation of adverse events.</p>
<p>Literature</p> <p>Kaplan H., Sadock B. Comprehensive Textbook of Psychiatry. 11th Edition, Williams&Wilkins. Baltimor, 2015.</p> <p>Stahl S. Essential psychopharmacology 4th edition, Cambridge university press. New York 2014.</p> <p>Atkinson JA, Huang SM, Lertora JJJ, Markey SP. Principles of Clinical Pharmacology, 3rd ed., Academic Press, 2012.</p>

Number of active teaching hours				Other classes
Lectures: 30	Practice: 15	Other forms of classes:	Independent work: 150	
Teaching methods: Lectures, practice in a clinic, clinical problems solving				
Examination methods (maximum 100 points)				
Exam prerequisites	No. of points:	Final exam		No. of points:
Student's activity during lectures	30	oral examination		70
practical classes/tests		written examination		
Seminars/homework				
Project				
Other				

Grading system		
Grade	No. of points	Description
10	95-100	Excellent
9	85-94	Exceptionally good
8	75-84	Very good
7	65-74	Good
6	55-64	Passing
5	< 54	Failing

Course unit description