

PSYCHOLOGICAL MEDICINE	
GENERAL INFORMATION	
Course coordinator	Assistant Professor Sanda Anton, MD, PhD
Assistant/Associate	Associate Professor Katarina Dodig-Ćurković, MD, PhD
Study Programme	Integrated undergraduate and graduate university study of Medicine
Status of the course	Mandatory
Year of study, semester	1 st year, 2 nd semester
ECTS	2
Workload (hours)	Lectures (20); Seminars (20)
Expected number of students	70
COURSE DESCRIPTION	
Course objectives	
The student will acquire the ability to communicate, observe and interview and become sensitive to nuances in the patient-doctor interreaction in different age groups. The student will develop an empathic understanding in contact with patients, family members, doctors, nurses, and colleagues since empathy is essential for the development of a successful clinician. They will assess the psychological state of the patient and will recognize anxiety, the stress in crises and acute reactions to loss.	
Enrolment requirements and entry competencies	
Passed previously completed course	
Learning outcomes at the Programme level	
1.1., 1.2., 2.1,2.2., 2.3., 3.1.,3.5., 4.2.	
Learning outcomes (5-10)	
After attending lectures, seminars, independent learning, and passing the exam, students will: <ol style="list-style-type: none"> 1. Interpret the basic concepts of communication, observation, and interviewing of patients 2. Critically evaluate the ability to communicate and develop sensitivity to nuances in interreaction patient-doctor in different age groups 3. Interpret empathic understanding in communicating with patients, family members, and therapy team members 4. Critically evaluate knowledge of the basic concepts of developmental psychology as well as other stages in human life 5. Interpret the relationship between health and illness, mental and somatic health, and patient reactions to the disease 	
Course content	
Lectures	
Health and disease, mental health and somatic health, personality development – basic concepts of developmental psychology, neuroscientific foundations of developmental psychology, the psychodynamic concept of development, object relationship, attachment development, cognitive development, infancy, early childhood, latency, adolescence, mature age, «third age», mental mechanisms, anxiety, personality structure, defense mechanisms.	
Seminars	
Patient: Patient's story and learning on the problem, patient's reaction to the disease, transmission, resistance, somatic and psychosomatic diseases, terminal illness patient and chronic illness, sick	

child, adolescent, and somatic disease, geriatric patient
 Doctor: Clinical interview, psychodynamic aspects of communication with the patient, psychodynamic aspects of communication with the patient's family, bad news, empathy, countertransmission, patient relationship doctor, patient presentation, teamwork in medicine and collaborative psychiatry - group dynamics, psychotherapeutic approach in medicine.

Mode of teaching

Lectures; Seminars

Student obligations

Students are expected to attend all class sessions, as well as to take all the examinations. However, they are allowed for excused absences, totalling 30% of all classes.

Monitoring student work (alignment of learning outcomes, teaching methods, and grading)

Teaching activity	ECTS	Learning outcome	Student activity	Assessment methods	Grade points	
					Min.	Max.
Class attendance	0,5	1-5	Class attendance; exercises	Evidence sheet; evaluation	5	20
Seminars	0,5	1-5	Presence and actively participation in seminars	Activity on seminars	15	30
Final exam	1,0	1-5	Learning for the oral exam	Grading of the oral exam	30	50
Total	2				50	100

Evaluation of the final exam:

Student answer	Grade points
The answer meets the minimum criteria	30.0
The average answer with noticeable errors	37.0
The very good answer with minor errors	44.0
The exceptional answer	50.0

Calculation of final grade:

Based on the total sum of the points awarded during the course and the final exam, the final grade is determined according to the following distribution:

A – excellent (5): 90-100 grade points; B – very good (4): 70-79,99 grade points; C – good (3): 60-69,99 grade points; D – sufficient (2): 50-59,99 grade points

Required reading (available in the library and through other media)

Title	Number of copies in the library	Availability through other media
1. Rudolf Gregurek: Psihološka medicina, Medicinska naklada, Zagreb,2011.	5	

Additional reading
Gabbard GO: Psychodynamic psychiatry in clinical practice, Fifth ed., APP, Washington, 2017. Sanda Anton i sur.: Psihodinamski pristup oboljelima od karcinoma, Svjetla grada Osijek, 2012.
Course evaluation procedures
Anonymous, quantitative, standardized student survey providing feedback on the course as well as on the work of course coordinators and their assistants/associates is being conducted by the QA Office of the Faculty of medicine Osijek.
Note /Other
E-learning does not count towards course contact hours, but is being used in teaching and comprises links to various web pages, as well as video and audio materials available on web pages.