

Faculty of Medicine, University of Rijeka
Course: Psychological Medicine 1
Course coordinator: TANJA FRANČIŠKOVIĆ, MD, Full Professor
Department: PSYCHIATRY AND PSYCHOLOGICAL MEDICINE
Study program: Integrated Undergraduate and Graduate University Study of Medicine in English
Year of study: 1st
Academic year: 2017/2018

SYLLABUS

Information about the course (brief course description, general guidelines, time and organisation of instruction, required equipment, instructions for class attendance and preparation, student obligations and so on):

The course Psychological Medicine aims to introduce students to normal psychological development, the theoretical basics of psychological development and processes that are prominent for different life cycles. Students will also get to know the basics of emotional development and roots of personality traits.

This is important for understanding the significance of certain life events for an individual that is dependent on the person's age, with emphasis on events, such as illness and invalidity.

Students will get to know the basics of psychodynamic theory, the structure of the psychic system, mental mechanisms and general principles on how our psyche functions.

Furthermore, a sensibility for perceiving psychological dimensions of everyday life functioning and the impact of psychological features on everyday reactions and choices will be encouraged.

Upon completing the course students will be able to:

- demonstrate the acquired knowledge of basic theories of human developmental phases and defence mechanisms
- understand features of life cycles and behavioural patterns connected to them
- develop sensibility for psychological components in personality development

Assigned Reading:

Newman BM, Newman PR. Development Through Life: A psychosocial Approach. Boston: Cenage Learning, 2017.

Optional / additional reading:

Course teaching plan

List of lectures (with titles and description):

L1	Introduction/ Basics of Psychological Medicine: In the introductory part we will present the basics of psychological medicine as a discipline that involves understanding psychological features of human behaviour, in respect to neurobiological and social factors that also have an impact on it. The outcome is understanding the field of psychological medicine and humans as biopsychosocial beings.
L2	Developmental Theories: The aim is to present the basics of ethological, behavioural, cognitive and psychodynamic theories of psychological development. The outcome is the comprehension of different theoretical concepts and still insufficient knowledge in this field.
L3,4	Phases of Psychosexual Development: The aim is to present the earliest developmental phases- oral, anal, phallic, oedipal phase - as well as the significance of these phases for future human development. The outcome is the understanding of personality structure.
L5	Object Relations Theory, Theory of Attachment: The aim is to unfold some contemporary theoretical concepts that will contribute to better understanding the ways of normal and disturbed psychological functioning. The outcome is recognizing the importance of the early phases of psychological development and factors that moderate it.
P6	Neurophysiological Determinants of Early Development: The aim is to indicate the wholeness of psychological and somatic development and their synergy. The outcome is understanding the connections of somatic and psychological functioning and their interdependence.
P7	Speech Development/Children's Drawings: The aim is to introduce the features of children's drawings as well as important milestones in speech development which are both significant indicators of development. The outcome is being able to recognize the aspects of children's drawing and speech as diagnostic indicators of development.
P8	Adolescence: It is the most turbulent life period with the aim of achieving a final separation from the parents. The aim of the unit is to introduce the student to the psychological characteristics and conflicts of this stage. The outcome is recognizing adolescence phenomena and understanding its relevance in the psychological functioning of an individual.
P9	Adulthood: The aim is to present the concepts of life changes in different stages of adulthood, the characteristics, developmental assignments and specifics. The outcome is to recognize the specifics of different stages and their meaning for psychological development.
P10	Old Age: The aim is to understand the processes that are brought up by aging and impending death. The outcome is understanding the psychological processes of coming into old age.

List of seminars with description:

<p>S1</p>	<p>The Structure of Psyche/Principles of Psychological Functioning: The aim is to introduce the basic psychodynamic concepts related to the structure of psyche, the structural and topographical theory, and principles of the id, the ego and the superego. The outcome is the understanding of personality structure according to basic psychodynamic principles.</p>
<p>S2</p>	<p>Defence Mechanism/Mental Mechanisms: The aim is to present the mental mechanisms according to psychodynamic principles, such as conscience mechanisms (coping) and unconscious (defences) and their role in maintaining the psychological balance. The outcome is the recognition of the most commonly used defence mechanisms.</p>
<p>S3</p>	<p>Early Developmental Stages (Oral/Anal): The aim is to introduce the specifics of early developmental stages and their influence on later development. The outcome is understanding psychological development in terms of early psychosexual stages of development.</p>
<p>S4</p>	<p>Oedipal Conflict/Latency: This developmental stage is the origin of the superego development and it represents a breaking point in early psychological development. The aim is to introduce the psychological and neurophysiological characteristics of this stage. The outcome is understanding the consequences of this stage on later psychological development.</p>
<p>S5</p>	<p>Object Relation Theory, Ego Psychology, Attachment Theory: The aim is to introduce the student to different concepts of psychodynamic theories of development and personality: ego psychology, self-psychology, theory of object relations and attachment theory. The outcome is understanding and correlating different theories' perspectives on psychological development and personality.</p>

List of practicals with description:

<p>P1 Adolescence (preparation for practical): The aim of the practical is to discuss the theoretical basics of the psychological characteristics of adolescence and the personal experience of growing up and living in this period of development. Discussing personal experience, family communication and conflicts is encouraged. The planned outcomes are insight into the psychological aspects of growing up and the recognition of typical phenomena of adolescence.</p>
<p>P2 Essay – (“My Mother and I”): The homework assignment is to write an essay that will be orally presented and discussed on the practical. The aim is so to assign sensitivity to the psychological components of growing up and to relate personal experience and theory. The planned outcome is recognizing the regularities and singularities of primary object relation(s). Child /Attachment (practical's preparation): The aim of the practical is to determine the attributes of attachment and its importance for psychobiological development. Using selected chapters and illustrations on the Internet the forms of attachment will be drawn. The outcome of the practical is to become acquainted with the methods of testing attachment and recognize its importance for psychological development.</p>

P3

Motor Skills in Childhood (practical's preparation): The aim is to go over the specifics of motor skills development in early and middle childhood as well as the factors that influence it. The outcome is being able to describe the characteristics of normal motoric development.

Kindergarten – Child/Play: This practical includes visiting a kindergarten. The aim is to become acquainted with educational and stimulating programs/activities that are organized for preschool children.

The outcome is recognizing different modalities of work with children and the need to encourage development of psychological functions.

Children with Special Needs: Visiting an institution that works with children with special needs (autistic, cognitively impaired, etc.). The aim is to raise the awareness of working with children with special needs and to learn the possible outcomes of developmental disorders.

The planned outcome is developing students' sensibility for the needs of children and grown-ups with developmental disorders.

P4

Essay (My Growing Up): The homework essay is discussed on the practical. The aim is to raise the awareness of the psychological aspects of growing up, especially during adolescence.

The outcome is understanding the complex processes of psychological development.

P5

Retirement Home: The content of the practical is visiting a retirement home for elderly people. The aim of this practical is to familiarize the students with the specifics of aging and psychological characteristic of the older population. The outcome is to describe behavioural and emotional patterns specific for this developmental stage.

Essay – (My Grandma and/or Grandpa): The homework essay on personal relations with grandparents is discussed on the practical. The aim is to emphasize the importance of family relations and family continuity.

The outcome is to develop a sensibility for the elderly through understanding the emotional and physical changes in this developmental period.

Students' obligations:

Regular attendance, preparing assignments for seminars and practicals.

Assessment (exam description, grading criteria):

Student grading will be conducted according to the Ordinance on Student Grading at the Faculty of Medicine in Rijeka.

Students' work will be evaluated through course activity and on the final exam. Students may achieve up to 70% of the grade during the course and 30% at the final exam.

Students may achieve up to 70% of the grade by taking two midterm exams during the course.

1. Midterm exam – test related to seminars 1 to 5

Max credits = 40

Sufficient - 20 credits
Good - 25 credits
Very good - 30 credits
Excellent - 40 credits

2. Midterm exam – three essays, each graded with ten credits.
The essays are written on the last lecture and are based on topics from the lectures.

Max credits = 30

Sufficient - 10 credits
Good - 15 credits
Very good - 20 credits
Excellent - 30 credits

Midterm exams can be retaken in case a student was not present or did not pass the midterm exam.

To qualify for the final exam, the student must acquire at least 30 credits through the course (two combined midterms).

Students that have not been present on more than three course units (practicals and seminars) are not allowed to take the final exam.

The final exam is an ORAL EXAM worth 30 credits.

**Sufficient - 10 credits
Good - 15 credits
Very good - 20 credits
Excellent - 30 credits**

The overall grade is combined from in-course credits and final exam credits which add up to a maximum of 100 credits.

80-100 credits.....excellent (5) A, 80-100 %
70-79 creditsvery good (4) B, 70-79%
60-69 credits.....good (3) C ,60-69 %
50-59 creditssufficient (2) D, 50-59%
40-49 credits.....sufficient (2) E ,40-49%

Other relevant information regarding the course:

Psychological Medicine 1

COURSE SCHEDULE (2017/2018)

Date	Lectures (time and place)	Seminars (time and place)	Practicals (time and place)	Lecturers
	LECTURE HALL OF PSYCHIATRIC CLINIC		PSYCHIATRIC CLINIC	
27/11/2017 Monday	L1-L2 (8-10)			Tanja Frančišković, Full Professor
27/11/2017 Monday		S1/1 (12-14)		Ana Kaštelan, Assistant Professor
27/11/2017 Monday		S1/2 (12-14)		Jasna Grković, Assistant Professor
30/11/2017 Thursday			P1-P4/1A (9-12)	Tanja Grahovac Juretić, PhD, Assistant
30/11/2017 Thursday			P1-P4/1B (9-12)	Mersad Muminović MD, Assistant
01/12/2017 Friday			P1-P4/2A (11-14)	Aleksandra Stevanović, PhD, Assistant
01/12/2017 Friday			P1-P4/2B (11-14)	Jelena Rebić MD, Assistant
04/12/2017 Monday	L3-L4 (8-10)			Tanja Frančišković, Full Professor
05/12/2017 Tuesday		S2/1 (12-14)		Ana Kaštelan, Assistant Professor
05/12/2017 Tuesday		S2/2 (12-14)		Jasna Grković, Assistant Professor
06/12/2017 Wednesday			P5-P8/1A (12-15)	Tanja Grahovac Juretić, PhD, Assistant
06/12/2017 Wednesday			P5-P8/1B (12-15)	Mersad Muminović MD, Assistant
08/12/2017 Friday			P5-P8/2A (11-14)	Aleksandra Stevanović, PhD, Assistant
08/12/2017 Friday			P5-P8/2B (11-14)	Jelena Rebić MD, Assistant
11/12/2017 Monday	L5-L6 (8-10)			Marina Letica Crepulja, Assistant Professor
12/12/2017 Tuesday		S3/1 (13-15)		Ana Kaštelan, Assistant Professor
12/12/2017		S3/2 (13-15)		Jasna Grković, Assistant Professor

Tuesday				
13/12/2017 Wednesday			P9-P12/1A (12-15)	Tanja Grahovac Juretić, PhD, Assistant
13/12/2017 Wednesday			P9-P12/1B (12-15)	Mersad Muminović MD, Assistant
15/12/2017 Friday			P9-P12/2A (11-14)	Aleksandra Stevanović, PhD, Assistant
15/12/2017 Friday			P9-P12/2B (11-14)	Jelena Rebić MD, Assistant
18/12/2017 Monday			P13-P16/2A (14-17)	Aleksandra Stevanović, PhD, Assistant
18/12/2017 Monday			P13-P16/2B (14-17)	Jelena Rebić MD, Assistant
19/12/2017 Tuesday	L7-L8 (10-12)			Marina Letica Crepulja, Assistant Professor
19/12/2017 Tuesday		S4/1 (12-14)		Ana Kaštelan, Assistant Professor
19/12/2017 Tuesday		S4/2 (12-14)		Jasna Grković, Assistant Professor
20/12/2017 Wednesday			P13-P16/1A (12-15)	Tanja Grahovac Juretić, PhD, Assistant
20/12/2017 Wednesday			P13-P16/1B (12-15)	Mersad Muminović MD, Assistant
09/01/2018 Tuesday	L9-L10 (10-12)			Marina Letica Crepulja, Assistant Professor
09/01/2018 Tuesday		S5/1 (12-14)		Ana Kaštelan, Assistant Professor
09/01/2018 Tuesday		S5/2 (12-14)		Jasna Grković, Assistant Professor
10/01/2018 Wednesday			P17-P20 /1A (12-15)	Tanja Grahovac Juretić, PhD, Assistant
10/01/2018 Wednesday			P17-P20 /1B (12-15)	Mersad Muminović MD, Assistant

12/01/2018			P17-P20/2A (11-14)	Aleksandra Stevanović, PhD, Assistant
Friday				
12/01/2018			P17-P20/2B (11-14)	Jelena Rebić MD, Assistant
Friday				

List of lectures, seminars, and practicals:

	LECTURES (Topics)	No. of teaching hours	Place
L1	Introduction/ Basics of Psychological Medicine	1	FACULTY OF MEDICINE P 02
L2	Developmental Theories	1	FACULTY OF MEDICINE P 02
L3	Phases of Psychosexual Development	1	FACULTY OF MEDICINE P 02
L4	Phases of Psychosexual Development	1	FACULTY OF MEDICINE P 02
L5	Object Relations Theory, Theory of Attachment	1	FACULTY OF MEDICINE P 02
L6	Neurophysiological Determinants of Early Development	1	FACULTY OF MEDICINE P 02
L7	Speech Development/Children's Drawing(s)	1	FACULTY OF MEDICINE P 02
L8	Childhood/Adolescence	1	FACULTY OF MEDICINE P 02
L9	Adulthood	1	FACULTY OF MEDICINE P 02
L10	Aging	1	FACULTY OF MEDICINE P 02
	Total number lecture hours	10	

	SEMINARS (Topics)	No. of teaching hours	Place
S1	The Structure of Psyche/Principles of Psychological Functioning	2	PSYCHIATRIC CLINIC
S2	Defence Mechanism/Mental Mechanisms	2	PSYCHIATRIC CLINIC
S3	Early Developmental Stages (Oral/Anal)	2	PSYCHIATRIC CLINIC
S4	Oedipal Conflict/Latency	2	PSYCHIATRIC CLINIC
S5	Object Relation Theory, Ego Psychology, Attachment	2	PSYCHIATRIC CLINIC

	Theory		
	Total number seminar hours	10	

	PRACTICALS (Topics)	No. of teaching hours	Place
P1-P4	Adolescence	4	PSYCHIATRIC CLINIC
P5-P8	Essay – mother/child Child/Separation	4	PSYCHIATRIC CLINIC PSYCHIATRIC CLINIC
P9-P11	Motor skills development in childhood Kindergarten – child/development/play Children with special needs	4	PSYCHIATRIC CLINIC PSYCHIATRIC CLINIC
P12-P16	Essay - Growing Up	4	PSYCHIATRIC CLINIC
P17-P20	Aging Retirement home Essay – my grandparents	4	PSYCHIATRIC CLINIC PSYCHIATRIC CLINIC
	Total number practicals hours	20	

	MIDTERM EXAM RETAKE
1.	08/02/2018

	EXAM DATES (final exam)
1.	31/01/2018
2.	13/02/2018
3.	12/07/2018

Practicals:

1A –Tanja Grahovac Juretić, PhD, Assistant

1B –Mersad Muminović MD, Assistant

2A – Aleksandra Stevanović, PhD, Assistant

2B - Jelena Rebić MD, Assistant

Seminars:

S1 - Ana Kaštelan, Assistant professor

S2 – Jasna Grković, Assistant Professor