Study program: Integrated academic studies in dentistry

Type and level of the study program: Integrated academic studies

### Course title: Medical psychology (DIII-MPSY)

**Teacher:** Gordana Lj. Mišić-Pavkov, Olga V. Živanović, Aleksandra J. Nedić, Mina M. Cvjetković Bošnjak, Đenđi Š. Silađi Mladenović, Vesna I. Vasić, Boris T. Golubović, Vladimir A. Knežević, Ksenija B. Kolundžija, Valentina D. Šobot

Course status: elective ECTS Credits: 3

Condition: -

### Course aim

Introducing students to the unique bio-being of man, different reactions to the ill person's disease, as well as the different interactions of doctors / health workers and patients.

### **Expected outcome of the course:**

Students gain knowledge about bio-unity of man; development and structure of personality, different mental mechanisms and defense mechanisms, reaction to the ill person's disease, the psychological aspects of the treatment / treatment of various diseases, the roles of doctors / health workers, mental health desirable than doctors / health workers with the patient and his nearest surroundings.

Student masters the art of communication with different groups of patients (as compared to the age of patients and in relation to the disease / condition for which it provides care) acquires the ability to meet a variety of psychological situations in which will be located during a career and build models of adequate coping. Working with the acquisition of skills is done through workshops where necessary active participation of students.

## **Course description**

Theoretical education

- 1. The role of medical psychology in medicine-definition and objectives of the course
- 2. The concept / definition of the disease; patient and the community
- 3. Stigma, prejudice and discrimination
- 4. Psychical functions
- 5. The individual and the environment a man as a biopsychosocial being
- 6. Development and structure of personality, personality theories
- 7. Defense mechanisms
- 8. Mental mechanisms and their role aggression and anxiety
- 9. Stress and physical disease; health related models of behavior
- 10. Relation of the patient to doctor / healthcare professional
- 11. Sick child and adolescent as a patient
- 12. Adult age and the disease; psychological aspects of pregnancy and labour; job
- 13. Elderly and the disease
- 14. Psychological aspects of hospitalization
- 15. People with special needs the relationship to other physical or mental diseases
- $16. \ \ Family\ Medicine\ \hbox{--profile doctor}\ /\ health\ worker\ in\ the\ family;\ team\ work$
- 17. On death and dying; Terminal conditions, psychosocial aspect of the loss

Practical education: exercises, other forms of education, research related activities

- 1. Talk (communication) doctor / health worker with a sick person Workshop
- 2. Health and disease a workshop
- 3. Communication, empathy, professional attitude shop
- 4. Approaching anxious and aggressive patient / patient escort
- 5. Giving information to patient and family about the disease
- 6. Communication of family doctors / health workers in the family
- 7. Preparing patients for diagnostic and therapeutic procedures
- 8. Relationships and communication in teamwork Workshop

# Literature

Compulsory

Friedman H.S. The Oxford Handbook of Health Psychology. Oxford University Press. 2011.

Additional

Essay

Number of active classes				Other:
Lectures:	Practice:	Other types of teaching:	Research related activities:	
30	15			
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Student activity accomment (maximally 100 points)

### Teaching methods

Theoretical and practical

Student activity assessment (maximally 100 points)					
Pre-exam activities	points	Final exam	points		
Lectures	10	Written	70		
Practices	20	Oral			
Colloquium					