

Study program: Integrated Academic Studies in Medicine

Course title: Psychological Medicine

Teacher: Aleksandra J. Nedić, Aleksandra S. Dickov, Mina M. Cvjetković Bošnjak, Olga V. Živanović, Zoran M. Gajić, Svetlana M. Ivanović Kovačević, Đenđi Š. Silađi Mladenović, Boris T. Golubović, Vladimir A. Knežević, Dragana S. Ratković

Course status: compulsory

ECTS Credits: 3

Condition: Medical Ethics; Medical Sociology (exam)

Course aim

Students will learn about the unique biopsychosocial being of humans, different reactions of diseased person to disease, as well as different interactions of physicians / health professionals and patients.

Expected outcome of the course:

Students will learn about biopsychosocial uniqueness of humans; personality development and structure; mental and defence mechanisms; reaction of the sick to the disease; psychological aspects of treatment of various diseases; the role of physician / health professionals; desirable relation of physician / health professionals with patients and their nearest relatives and environment. Through active participation of students in workshops and practical classes, students will be able to communicate with different patient categories (regarding age, disease condition, etc.);manage various psychological situations during their professional career and cope with them.

Course description

Theoretical education

1. Introduction to the concept of psychological medicine. 2. Psychological functions. 3. Biological basis of mental functions. 4. Stress and psychological trauma. 5. The impact of psychological factors on the occurrence of diseases. 6. Psychosomatic Medicine. 7. The doctor patient relationship. 8. Reaction of patients to disease. 9. Reaction of the child to illness. 10. Aging and reaction to illness. 11. The process of grieving. 12. Stigma, prejudice and discrimination. 13. Personality and defense mechanisms.

Practical education

- 1. Communication of physicians/ health professionals with patients workshop
- 2. Health and disease workshop
- 3. Communication, empathy, professional attitude workshop
- 4. Approach to anxious and aggressive patients
- 5. Informing patients and their families on diseases
- 6. Communication of the family physicians with members of the family
- 7. Preparation of patients for diagnostic and therapeutic procedures
- 8. Relationships and communication within the team -workshop

Literature

Compulsory

1. Friedman H.S. The Oxford Handbook of Health Psychology. Oxford, UK:Oxford University Press; 2011.

| | Number of active classes | Theoretical classes: 30 | Practical classes: 15 |
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Teaching methods

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