

UNIVERSITY OF BELGRADE
FACULTY OF MEDICINE
PhD STUDIES

NAME OF THE MODULE: RESEARCH OF PSYCHOPATHOLOGICAL PHENOMENA
AND DISORDERS

CONTENTS OF THE STUDY PROGRAM:

The study program entitled Research on psychopathological phenomena and disorders includes research in the field of mental health disorders in all its aspects and includes research on the population of patients suffering from all psychiatric disorders (affective, psychotic, anxiety, neurocognitive...) and on adult and child populations. In addition to psychopathological phenomena and disorders, the focus is also on the healthy population, that is, on research that is based on the preservation and improvement of mental health. Finally, the content of the module is aimed at improving the mental state of patients with mental disorders by researching early recognition and interventions in psychiatry, but also treating patients with a personalized approach to therapy, based primarily on psychopharmacology and without neglecting the psycho- and social therapy of patients. Therefore, the content of the study program deals with various topics related to mental functioning in health and disease, analysis of psychopathological phenomena and the most significant comorbidities with somatic diseases within the framework of different specific populations (children/adults, healthy/diseased). This module implies a clinical but transdisciplinary approach. This means that it is open to doctors and medicine in general, but also to psychology and related disciplines that can advance research in the areas of mental health and psychopathological phenomena and disorders.

ENROLLMENT REQUIREMENTS

Special: persons with completed integrated academic studies in medical sciences for a duration of 6 years (360 ECTS), who have shown the sense for scientific research work in the relevant field as evidenced by publications in which the candidate is an author (one original paper in a journal cited in Medline database in which the candidate is an author); OR persons with completed academic studies at the Faculty of Philosophy – Department of psychology, who have achieved at least 300 ECTS at the previous levels of study, who have shown a sense for scientific research work in the relevant field as evidenced by publications in which the candidate is the author (one original paper in a journal cited in the Medline database in which the candidate is the author)

General: average grade from the previous level of study that is at least 8.00 (eight), knowledge of the English language up to the level of communication and scientific literature, appropriate computer skills and desirable recommendations related to engaging in scientific research, i.e. evaluating the results of scientific research candidate's work.

ADVISORY BOARD

- Prof. Dr. Milan Latas

- Prof. Dr. Maja Ivković
- Prof. Dr. Srđan Milovanović
- Prof. Dr. Nađa Marić
- Prof. Dr. Milica Pejović Milovančević
- Prof. Dr. Janko Samardžić
- Prof. Dr. Sanja Totić Poznanović

LIST OF OBLIGATORY SUBJECTS

- Methodology of scientific research work
- Informatics
- Statistics for Researchers in Biomedical Sciences (Basic Course)
- Research ethics
- Biological and psychological basis of mental disorders
- Fundamental principles of psychopathology and therapy of mental disorders

LIST OF ELECTIVE SUBJECTS

- Contemporary etiopathogenesis, therapy and interventions of stress and anxiety disorders
- Molecular basis, psychosocial aspects and integrative therapy of affective disorders
- Neurobiological foundations, therapeutic approach and social implications of psychotic disorders
- Research in child and adolescent psychiatry
- Early detection and interventions in psychiatric disorders
- Psychopharmacology and a personalized approach to therapy