

*Diploma topics
of the Department of Psychiatry and Psychotherapy
for the academic year of 2021/2022*

1. Psychiatric genetics

Tutor: **Dr. János Réthelyi**

1. Clinical psychopharmacology

Tutor: **Prof. István Bitter**

1. The use of Virtual Reality in Psychiatry and Psychotherapy
2. The recognition and expression of emotions in non-verbal manifestations of psychiatry illnesses
3. Art therapy

Tutor: **Dr. Lajos Simon**

1. Treatment and biosocial models of personality disorders
2. Early maladaptive schema's role in affect-regulation, interpersonal behaviour, and mental disorders
3. Management and possible treatments of tic disorder in tourette's syndrome
4. Investigating executive functions in social context in affective, anxiety, trauma related and personality disorders

Tutor: **Dr. Zsolt Unoka**

1. Prevention of dementia

Tutor: **Dr. Zoltán Hidasi**

1. Identification of biomarkers for psychiatric illnesses using electrophysiological methods
2. Electrophysiological investigation of motion in particular biological motion processing in psychiatric diseases

Tutor: **Dr. Pál Czobor**

1. Attitudes towards electroconvulsive therapy
2. Ethics in electroconvulsive therapy
3. Side effects of electroconvulsive therapy
4. Cataton symptoms in affective disorders

Tutor: **Dr. Gábor Gazdag**

1. Autism spectrum disorders

Tutor: **Dr. Bálint Szuromi**

1. Forensic Psychiatry: An overview of the Hungarian practice

Tutor: **Dr. Szabó Ferenc Ádám**

1. Prevention of Covid-19 outbreaks in psychiatric institutions. Literature review and analysis of an outbreak at Semmelweis University

Tutor: **Dr. Levente Hermán**

1. Cognitive functions in autism spectrum disorder
2. Attachment, mentalization and social dysfunction in autism spectrum disorder
3. Gender differences in autism spectrum disorder
4. Electrophysiological and behavioral examination of perceptual disturbances in psychosis spectrum

Tutor: Dr. Farkas Kinga

1. Novel pathways in the treatment of affective disorder: the GABA and glutamate systems
2. Aspects of combination of psycho- and pharmacotherapeutic treatment in psychiatric disorders
3. Combination of psycho- and pharmacotherapies in the treatment of posttraumatic stress disorder
4. Gene-environment interactions in the development and treatment of affective disorders

Tutor. Dr. Xénia Gonda