

*Diploma topics  
of the Department of Psychiatry and Psychotherapy  
for the academic year of 2022/2023*

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/ Dr. Brigitta Kakuszi**

1. Stigma surrounding electroconvulsive therapy  
2. Current concepts of the mechanism of actions of electroconvulsive therapy  
3. Cognitive side effects of electroconvulsive therapy  
4. Cataton symptoms in affective disorders

**Tutor: Dr. Gábor Gazdag**

1. Forensic Psychiatry: An overview of the Hungarian practice

**Tutor: Dr. Szabó Ferenc Ádám**

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. Transdiagnostic assessment of perceptual disturbances in psychosis and autism spectrum disorder

**Tutor: Dr. Farkas Kinga**

1. Novel biological therapies for depression
2. Combination of psycho- and pharmacotherapies in the treatment of psychiatric disorders
3. Combination of Psycho- and pharmacotherapies in the treatment of PTSD
4. The role of gene-environment interactions in the development and treatment of mood disorders
5. Novel avenues in the treatment of psychoses
6. The role of Psychedelics and Psychoplastogens in the treatment of mental disorders

**Tutor. Dr. Xénia Gonda**