

## **Department of Neurology**

### **Topic list**

Supervisor	Topic
Ádám Annus MD, PhD	<b>Investigation of functional outcome after ischaemic stroke</b>
Krisztina Bencsik MD, PhD	<b>Epidemiology of multiple sclerosis</b>
Anett Csáti MD, PhD	<b>Guillain-Barré register</b>
Anett Csáti MD, PhD	<b>Examination of fatigue in neuromuscular disorders</b>
Anett Csáti MD, PhD	<b>Quality of life in primary headache disorders</b>
Lívia Dézsi MD	<b>Myasthenia gravis registry</b>
Péter Faragó MD, PhD	<b>Functional electrophysiology and neuroimaging techniques in neurological disorders</b>
Zsanett Fricska-Nagy MD	<b>Investigation of the efficacy of multiple sclerosis therapies based on NEDA-3-4</b>
Judit Füvesi MD, PhD	<b>Treatment of spasticity with intrathecal baclofen pump</b>
Judit Füvesi MD, PhD	<b>Quality of life in multiple sclerosis</b>
Gabriella Gárdián MD, PhD	<b>Therapeutic options for patients with spasticity</b>
Gabriella Gárdián MD, PhD	<b>Effectivity of BoNT in blepharospasm</b>
Katalin Jakab MD, PhD	<b>Rehabilitation in Parkinson's disease</b>
Katalin Jakab MD, PhD	<b>Genetic factors influencing neuronal plasticity</b>
Bence Laczó MD	<b>Postoperative follow-up of deep brain stimulation</b>
Melinda Lukács MD, PhD	<b>Neurophysiological studies in neuromuscular disorders</b>
Bernát Nógrádi MD	<b>The role of systemic immune mechanisms in motor neuron disease</b>
Árpád Párdutz MD, PhD	<b>Animal models of trigeminal activation and sensitization</b>
Árpád Párdutz MD, PhD	<b>Experimental modulation of trigeminal nociception</b>
András Puszta MD, PhD	<b>Electrophysiological markers of neurological pathologies in cognitive neuroscience</b>
Cecília Rajda MD, PhD	<b>Biomarkers in demyelinating disorders</b>

Cecília Rajda MD, PhD	<b>New aspects of neuroimmunological diseases</b>
András Salamon MD, PhD	<b>Clinical and genetic characterization of complex neurological diseases</b>
Dániel Sandi MD, PhD	<b>The assessment of psychopathological symptoms (cognitive impairment, fatigue and mood-disorders) in patients with Multiple Sclerosis</b>
Katalin Sas MD, PhD	<b>Homocysteine in Parkinson's disease</b>
Katalin Sas MD, PhD	<b>Treatment of epileptic status</b>
Nikoletta Szabó MD, PhD	<b>Imaging studies in primary headache and cerebrovascular diseases</b>
Levente Szalárdy MD, PhD	<b>Biomarker studies on cerebral small vessel diseases</b>
Délia Szok MD, PhD	<b>Drug-refractory epilepsies</b>
Délia Szok MD, PhD	<b>Headache register</b>
László Szpisjak MD, PhD	<b>Genetic background of neurodegenerative diseases</b>
Prof. János Tajti MD, DSc	<b>Pathomechanism of cluster headache</b>
Prof. János Tajti MD, DSc	<b>Pathomechanism of migraine</b>
Edina Tímea Varga MD, PhD	<b>Neurophysiological examinations in peripheral nerve disorders</b>
Dénes Zádori MD, PhD	<b>Novel therapeutics in neurodegenerative diseases</b>