

Department of Neurology

Topic list (2023 /2024):

| Supervisor | Topic |
|------------------------------|---|
| Krisztina Bencsik MD, PhD | Epidemiology of multiple sclerosis |
| Anett Csáti MD, PhD | Guillain-Barré register |
| Lívia Dézsi MD | Myasthenia gravis registry |
| Péter Faragó MD, PhD | Functional electrophysiology and neuroimaging techniques in neurological disorders |
| Zsanett Fricska-Nagy MD | Investigation of the efficacy of multiple sclerosis therapies based on NEDA-3-4 |
| Judit Füvesi MD, PhD | Quality of life in multiple sclerosis |
| Gabriella Gárdián MD, PhD | Muscle tone disturbances in neurological disorders |
| Gabriella Gárdián MD, PhD | Quality of life in cervical dystonia |
| Katalin Jakab MD, PhD | Rehabilitation in Parkinson's disease |
| Katalin Jakab MD, PhD | Genetic factors influencing neuronal plasticity |
| Bence Laczó MD | Postoperative follow-up of deep brain stimulation |
| Melinda Lukács MD, PhD | Neurophysiological studies in neuromuscular disorders |
| Árpád Párdutz MD, PhD | Animal models of trigeminal activation and sensitization |
| Árpád Párdutz MD, PhD | Experimental modulation of trigeminal nociception |
| Cecília Rajda MD, PhD | Biomarkers in demyelinating disorders |
| Cecília Rajda MD, PhD | Biochemical alterations in epilepsy |
| András Salamon MD, PhD | Clinical and genetic characterization of complex neurological diseases |
| Dániel Sandi MD, PhD | The assessment of psychopathological symptoms (cognitive impairment, fatigue and mood-disorders) in patients with Multiple Sclerosis |
| Katalin Sas MD, PhD | Homocysteine in Parkinson's disease |
| Katalin Sas MD, PhD | Treatment of epileptic status |
| Nikoletta Szabó MD, PhD | Imaging studies in primary headache and cerebrovascular |

| | diseases |
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| Délia Szok MD, PhD | Drug-refractory epilepsies |
| Délia Szok MD, PhD | Headache register |
| László Szpisjak MD, PhD | Genetic background of neurodegenerative diseases |
| Prof. János Tajti MD, DSc | Pathomechanism of cluster headache |
| Prof. János Tajti MD, DSc | Pathomechanism of migraine |
| Gábor Tuboly MD, PhD | Experimental and clinical study of chronic pain |
| Dénes Zádori MD, PhD | Novel therapeutics in neurodegenerative diseases |