

Faculty of Medicine,  
Korytkova 2, Ljubljana

## FINAL PROGRAMME

Friday, 20 September

Ljubljanski simpozij klinične nevrofiziologije 2019

50-letnica Kliničnega inštituta za klinično nevrofiziologijo

08:30 - 10:30 Hall 1

SINAPSA Neuroscience Conference '19 mini-symposium

**Molecular basis of neurodegeneration**

Boris Rogelj, **RNA-protein complexes and complications in ALS and FTD**

Eva Žerovnik, **Vizualization of amyloid pores and characterization of down-stream processes**

Nina Vardjan, **Astroglial TDP-43 inclusions reduce  $\beta$ -adrenergic cAMP signaling and dysregulate metabolism**

Luc Dupuis, **Involvement of FUS in amyotrophic lateral sclerosis and fronto-temporal dementia: insights into pathophysiological mechanisms and treatment**

10:30 - 11:30 Foyer **Welcome reception**

11:30 - 12:00 Hall 2 Blaž Koritnik, Milan R. Dimitrijević, **Opening**

12:00 - 13:00 Hall 2 **Janez Faganel memorial lecture**  
Janez Zidar, **Fifty years of the Ljubljana Institute of Clinical Neurophysiology and 60 years of clinical neurophysiology in Slovenia**

13:15 - 14:00 Hall 1 Claudio Bassetti, **Sleep research and sleep medicine: what comes next?**

14:00 - 15:00 Foyer **Lunch**

15:00 - 15:30 Hall 2 Erik Stålberg, **The developments in understanding and testing of myasthenia during the lifetime of the Institute**

15:30 - 16:00 Hall 2 Vedran Deletis, **Intraoperative Neurophysiology: Where we are and where we are heading**

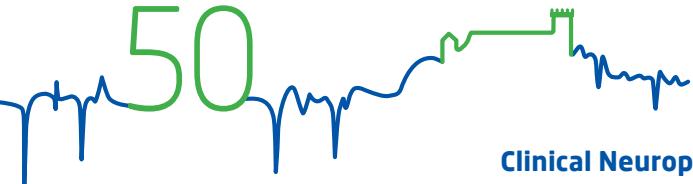
16:00 - 16:30 Hall 2 Albert Ludolph, **Spinal Muscular Atrophy - has the future arrived?**

16:30 - 17:00 Hall 2 Petr Marusič, **EEG and epilepsy**

17:00 - 17:30 Foyer **Coffee break**

17:30 - 18:15 Hall 1 SINAPSA Neuroscience Conference '19 plenary talk  
David L. Katz, **Lifestyle is the Medicine. What is the spoon?**

20:00 Švicarija, Tivoli Park, **Dinner**



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Saturday, 21 September

08:30 - 09:00	Hall 2	David B. Vodušek, <b>Electrophysiology of the pelvic floor</b>  Mini-symposium, <b>Meeting of Clinical Neurophysiology Technicians</b>
09:00 - 10:30	Hall 2	Eva Živanovič, <b>Prognostic value of EEG in patients after cardiac arrest</b>  Polona Klinar, Patricija Kranjc, <b>Respiratory management of patients with neuromuscular disease: 11 years of experience</b>  Gregor Omejec, <b>Ultrasonography of peripheral nerves and muscles - a useful tool in research and clinical practice</b>
10:30 - 11:00	Foyer	<b>Coffee break</b>  Mini-symposium, <b>Human neurophysiology: science and clinical practice</b>  Milan R. Dimitrijević, <b>Babinski sign of clinical neurology and human neurophysiology of the upper motor neuron</b>
11:00 - 12:30	Hall 2	Leja Dolenc Grošelj, <b>Effect of bedrest and hypoxia on sleep architecture and respiration during sleep</b>  Mateja Baruca, <b>Clinical characteristics of AChR seropositive myasthenia gravis patients with normal single fibre EMG</b>
12:30 - 13:00	Hall 2	Markus Kofler, <b>Blink reflex and beyond</b>
13:15 - 14:00	Hall 1	Ammar Al-Chalabi, <b>Genetics and ALS - where are we now?</b>
14:00 - 15:00	Foyer	<b>Lunch</b>  Biogen satellite symposium, <b>Treatment of spinal muscular atrophy with nusinersen</b>
15:00 - 15:45	Hall 2	Damjan Osredkar, <b>One-year follow-up of children and young adults with SMA treated with nusinersen</b>  Blaž Koritnik, <b>Treatment of spinal muscular atrophy with nusinersen in adults - new hope and first experience</b>
16:00 - 16:45	Hall 1	<b>Andrej O. Župančič memorial lecture</b>  Richard S. Frackowiak, <b>How are advances in neuroimaging helping us understand the human brain</b>