

VYTAUTO DIDŽIOJO  
UNIVERSITETAS  
MCMXXII



LIETUVOS SVEIKATOS  
MOKSLŲ UNIVERSITETAS

## XI International Conference of Lithuanian Neuroscience Association BEHAVIOURAL MEDICINE AND NEUROPLASTICITY

**Date:** 29 November 2019

**Venue:** Vytautas Magnus University, Small Conference Hall (2nd floor), Daukanto st. 28, Kaunas, Lithuania

### Organisers:

Prof. Osvaldas Rukšėnas (Vilnius University, Lithuania)

Prof. Saulius Šatkauskas (Vytautas Magnus University, Kaunas, Lithuania)

Prof. Aušra Saudargienė (Lithuanian University of Health Sciences, and Vytautas Magnus University, Kaunas, Lithuania)

Dr. Rima Naginienė (Lithuanian University of Health Sciences, Kaunas, Lithuania)

Prof. Vilmantė Borutaitė (Lithuanian University of Health Sciences, Kaunas, Lithuania)

Prof. Neringa Paužienė (Lithuanian University of Health Sciences, Kaunas, Lithuania)

Dr. Gytis Svirskis (Lithuanian University of Health Sciences, Kaunas, Lithuania)

Prof. Aleksandr Bulatov (Lithuanian University of Health Sciences, Kaunas, Lithuania)

Assoc. Prof. Ramunė Grikšienė (Vilnius University, Lithuania)

Dr. Inga Griškova-Bulanova (Vilnius University, Lithuania)

Dr. Aleksandras Pleskačiauskas (Vilnius University, Lithuania)



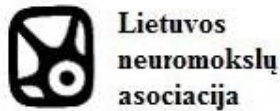
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8.30-9.00	Registration. Coffee/Tea
9.00-9.10	Opening and welcome Prof. Osvaldas Rukšėnas, President of the Lithuanian Neuroscience Association Representatives from Vytautas Magnus University
	<b>I session. Cognitive Neuroscience and Behavioural Medicine</b> Chair – dr. Julius Burkauskas, Lithuanian University of Health Sciences, Palanga, Lithuania
9.10-9.50	<b>Brain Activity Changes due to Cognitive Behavioural Therapy</b> Prof. Sarah Corrie, Middlesex University London, UK
9.50-10.30	TBA
10.30-10.50	Coffee/Tea. Poster session
10.50-11.10	<b>The Intellect Structure of Ischemic Heart Disease Patients in the Middle and Late Adulthood</b> Dr. Jurga Misiūnienė, Vytautas Magnus University, Kaunas, Lithuania
11.10-11.30	<b>Changes of Cognitive Function in Cardiovascular and Stress Related Disorders</b> Dr. Julius Burkauskas, Neuroscience Institute, Lithuanian University of Health Sciences, Palanga, Lithuania
11.30-11.50	<b>Effectiveness of Biofeedback-Assisted Relaxation in Reducing Stress Among Students</b> Dr. Gabija Jarašiūnaitė, Vytautas Magnus University, Kaunas, Lithuania
11.50-12.00	<b>Introduction to Human Brain Tour</b> Dr. Corrado Cali, King Abdullah University of Science and Technology, Thuwal, Saudi Arabia
12.00-13.30	Lunch. Poster session
13.30-13.50	Meeting of members of the Lithuanian Neuroscience Association
	<b>II session. Neuroplasticity and Neurotechnologies</b> Chair – prof. Saulius Šatkauskas, Vytautas Magnus University, Kaunas, Lithuania
13.50-14.30	<b>The Complex Nature of Seizure Genesis</b> Prof. Premysl Jiruska, Charles University, Prague, Czechia
14.30-15.10	<b>A Short Story about Working Memory – a Puzzle of Recent Theoretical, Computational and Experimental Advances</b> Prof. Pawel Herman, Royal Institute of Technology, Stockholm, Sweden
15.10-16.00	Coffee/Tea. Poster session
16.00-16.40	<b>Transcranial Direct Current Stimulation (tDCS) and Memory Enhancement</b> Dr. Jovana Bjekic, University of Belgrade, Belgrade, Serbia
16.40-17.00	TBA
17.00-17.15	Concluding remarks, discussions, awards
17.15-19.00	Party

### Satellite workshop, Room No

13.00-17.00	<b>Live Demo: Virtual Reality Tour into the Human Brain</b> Dr. Corrado Cali, King Abdullah University of Science and Technology, Thuwal, Saudi Arabia
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