

THE CROATIAN ACADEMY OF SCIENCES AND ARTS  
The Department of Biomedical Sciences in Rijeka  
THE CLINICAL HOSPITAL CENTER RIJEKA  
UNIVERSITY OF RIJEKA - MEDICAL FACULTY  
THE CROATIAN NEUROLOGICAL SOCIETY  
THE CROATIAN MEDICAL ASSOCIATION – Branch office Rijeka

**4<sup>th</sup> RIJEKA FORUM ON  
NEURODEGENERATIVE DISEASES**

**NEURODEGENERATIVE DISEASES AND COVID 19 PANDEMIC**



Endorsed by Associations

Parkinson i mi, Neurodeg

**Rijeka, December 10-11, 2020**

***Organizers***

THE CROATIAN ACADEMY OF SCIENCES AND ARTS  
The Department of Biomedical Sciences in Rijeka  
THE CLINICAL HOSPITAL CENTER RIJEKA  
UNIVERSITY OF RIJEKA - MEDICAL FACULTY  
THE CROATIAN NEUROLOGICAL SOCIETY  
THE CROATIAN MEDICAL ASSOCIATION – Branch office Rijeka

***Scientific Committee***

**Daniel Rukavina, president**

Vladimira Vuletić, Nenad Bogdanović, Alen Ružić

***Organizing Committee***

**Vladimira Vuletić, president**

Zoran Tomić, Eliša Papić, Valentino Rački, Srđan Novak

**Registration: online via [registration form](#) for online participants**

**Event address for ZOOM attendees will be sent to all registered participants  
by e-mail**

Free admission for registrations.

## ***Information***

Željana Mikovčić, Department of Biomedical Sciences in Rijeka  
Radmile Matejčić 2, Rijeka

Phone: 051 584 826, e-mail: rimed@hazu.hr

&

Vid Benko, Btravel d.o.o., Zagreb

Phone: +385 98 508 502, e mail: [vid.benko@btravel.pro](mailto:vid.benko@btravel.pro)

## **P R O G R A M**

### **OPENING**

**(15,00 – 15,15)**

#### ***Introduction***

**Daniel Rukavina**, M.D., PhD, Professor Emeritus, Head of the Department of Biomedical Sciences in Rijeka, Croatian Academy of Sciences and Arts

**Vladimira Vuletić**, M.D., PhD, Assistant Professor, Medical Faculty, University of Rijeka, Rijeka; President of the Organizing Committee

#### **Welcome address**

**Zdravka Poljaković**, M.D., PhD, Professor, President of the Croatian Neurological Society, Medical Faculty, University of Zagreb, Zagreb

**Alen Ružić**, M.D., PhD, Professor, Head of the Clinical Hospital Center, Rijeka, Croatia

**Goran Hauser**, M.D., PhD, Associate Professor, Dean, Medical Faculty, University of Rijeka, Rijeka, Croatia

### **1<sup>st</sup> day – December 10<sup>th</sup>, 2020**

<b>15,15 – 18,30 h</b>
------------------------

## **I. CURRENT KNOWLEDGE**

**Chairmen: Vladimira Vuletić and Nenad Bogdanović**

**Elena Moro**, PhD, Movement Disorders Unit, Director, Department of Psychiatry, Neurology, Neurological Rehabilitation and Forensic Medicine, Chair Centre Hospitalier Universitaire de Grenoble, Grenoble Alpes University, Grenoble, France

**Neurological Manifestations in patients with COVID-19**

**Nenad Bogdanović**, .D., PhD, Professor, Department for Neurobiology, Caring Science and Society, Division of Clinical Geriatrics, Karolinska Institute, Stockholm, Sweden  
**Neurodegeneration and COVID-19 pandemic**

**Zvezdan Pirtošek**, MD, PhD, Professor, University Hospital Centre Ljubljana, Ljubljana, Slovenia

**A history lecture: neurologist comparing Spanish flu to Covid-19**

**Break for refreshment: 16,45 - 17,00**

**Kaj Blennow**, M.D., PhD, Professor, Gothenburg University, Gothenburg and Mölndal Campus, Mölndal, Sweden

**Update on blood biomarkers for A/T/N pathophysiology in Alzheimer Disease**

**Maja Trošt**, M.D., PhD, Assistant Professor, University Hospital Centre Ljubljana, Ljubljana, Slovenia

**Current knowledge about the effect of COVID-19 on Parkinson Disease**

**Tomislav Babić**, M.D., PhD, Professor, Neuroscience Franchise Worldwide Clinical Trials, London, UK

**Management of Clinical Trials on Neurodegenerative Diseases in COVID 19 pandemic**

**18,30 – 19,15 h**

## **II. ROUND TABLE DISCUSSION**

**Chairman: Vladimira Vuletić**

**2<sup>nd</sup> day – December 11<sup>th</sup>, 2020**

**15,00 – 19,15**

### **I. CLINICAL EXPERIENCE AND STATE OF ART**

**Chairmen: Mario Habek and Nenad Bogdanović**

**Robert Živadinov**, PhD, Professor, Director, Center for Biomedical Imaging at Clinical Translational Science Institute, Director, Buffalo Neuroimaging Analysis Center, Jacobs School of Medicine and Biomedical Sciences, University at Buffalo, State University of New York, Buffalo, NY

**Imaging biomarkers of disease progression in patients with multiple sclerosis**

**Mario Habek**, M.D., PhD, Professor, University Hospital Centre Zagreb, Zagreb, Croatia  
**COVID 19 pandemic and multiple sclerosis**

**Paolo Manganotti**, M.D., PhD, Professor, Direttore Clinica Neurologica, Azienda Ospedaliero-Universitaria, Ospedale di Cattinara Trieste, Italy  
**Peripheral neurological complications in COVID-19 pandemic- our experience**

**Break for refreshment: 17,00 – 17,15**

**Nataša Klepac**, M.D., PhD, Assistant Professor, University Hospital Centre Zagreb, Zagreb, Croatia  
**Cognitive training in Covid 19 pandemic time**

**Fran Borovečki**, M.D., PhD, Professor, University Hospital Centre Zagreb, Zagreb, Croatia  
**Management of pumps' treatment for Parkinson's disease in COVID 19 pandemic**

**Vladimira Vuletić**, M.D., PhD, Assistant Professor, Clinical Hospital Center Rijeka, Rijeka  
**Management of Deep brain stimulations for movement disorders in COVID 19 pandemic**

**Slavica Kovačić**, M.D., PhD, Department of Radiology Clinical Hospital Center Rijeka, Rijeka  
**Management of neuroimaging for Movement Disorders and Dementia in COVID-19 pandemic**

19,15– 20,00 h
----------------

## **II. ROUND TABLE DISCUSSION**

**Chairman: Vladimira Vuletić**