

**THE CROATIAN ACADEMY OF SCIENCES AND ARTS**  
**Committee for Applied Genomics**  
**Department of Biomedical Sciences in Rijeka**

## **Genetic predisposition and long-term consequences of viral infections, including Long COVID**

## **Genetska predispozicija i dugoročne posljedice virusnih infekcija, uključujući Long-COVID**



**Endorsed by:**



**Zagreb, March 27, 2025  
09:00 – 15:00**

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*Organizers*

THE CROATIAN ACADEMY OF SCIENCES AND ARTS  
Committee for Applied Genomics  
Department of Biomedical Sciences in Rijeka

*Organizing and Scientific Committee*

Stipan Jonjić, Stjepan Gamulin, Alemka Markotić

Registration: online via [registration form](#)

Free admission for registrants

Skup će biti bodovan od strane HLK s 15 bodova za aktivno sudjelovanje  
i 10 bodova za pasivno sudjelovanje.

*Information*

**Željana Mikovčić**, Croatian Academy of Sciences and Arts,  
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**P R O G R A M**  
**OPENING**  
**(9:00 - 9:10)**

***Introduction***

**Stjepan Gamulin** M.D., PhD, F. C. A, Emeritus Professor, Faculty of Medicine, University of Zagreb, Zagreb, Croatia

**Stipan Jonjić**, M.D., PhD, F. C. A, Emeritus Professor, Head of the Department of Biomedical Sciences in Rijeka, Croatian Academy of Sciences and Arts, Rijeka, Croatia

***Welcome address***

**Davor Miličić** M.D., PhD, F. C. A, Professor, Faculty of Medicine, University of Zagreb, Zagreb, Croatia; Vice President of the Croatian Academy of Sciences and Arts

**9,10 – 11,15 h**

**Chair:** **Vladimira Vuletić**, M.D., PhD, Professor,  
**Alemlka Markotić**, M.D., PhD, Professor

**Elisabeth Puchhammer-Stöckl**, M.D., PhD, Professor, Head of the Center for Virology, Medical University of Vienna, Vienna, Austria

*Epstein Barr Virus- and host genetics, a key for individual prediction of disease / Epstein-Barr virus i genetika domaćina – ključ za individualnu prognozu bolesti*

**Paolo Manganotti**, M.D., PhD, Professor, Head of the Neurology Medical Department of Cattinara University Hospital Trieste and University of Trieste, Trieste, Italy  
*Long COVID from the acute phase to the long term effect on central nervous system / Long COVID - od akutne faze do dugoročnog učinka na središnji živčani sustav*

**Ilija Brizić**, PhD, Associate Professor, Center for Proteomics, Faculty of Medicine, University of Rijeka, Rijeka, Croatia

*The Long-Term Consequences of Congenital Cytomegalovirus Infection / Dugotrajne posljedice prirođene citomegalovirusne infekcije*

**Marijana Lisak**, M.D., PhD, Sestre milosrdnice University Hospital Centre, Zagreb, Croatia

*Neurological syndromes, comparative features and outcomes associated with SARS-COV-2 infection / Neurološki sindromi, usporedna obilježja i ishodi povezani sa SARS-COV-2 infekcijom*

**Break for refreshment: 11:15 – 11:45**

**11,45 – 14,00 h**

**Chair:** **Paolo Manganotti**, M.D., PhD, Professor,  
**Ilija Brizić**, PhD, Associate Professor

**Jasna Tekavec Trkanjec**, M.D., PhD, Clinical Hospital Dubrava, Zagreb, Croatia  
*Lung long distance after COVID-19 pneumonia / Dugotrajne plućne promjene nakon COVID-19 pneumonije*

**Eva Untersmayr-Elsenhuber**, M.D., PhD, Professor, Center for Virology, Medical University of Vienna, Vienna, Austria  
*Immunology of Long-COVID / Imunologija Long COVID-a*

**Dragan Ledina**, M.D., PhD, Associate Professor, Clinic of Infectious Diseases, Clinical Hospital Split, Split, Croatia  
*Chronic sequelae after hemorrhagic fever with renal syndrome / Kronične posljedice hemoragijske groznice s bubrežnim sindromom*

**Rok Čivljak**, M.D., PhD, Associate Professor, University Hospital for Infectious Diseases "Fran Mihaljević", Zagreb, Croatia  
*Are acute respiratory infections always and only acute: experience with the COVID-19 pandemic / Jesu li akutne respiratorne infekcije uvijek i samo akutne: iskustvo s pandemijom COVID-19*

**14,00 – 15,00 h**

**Conclusions/ Discussions:**

**Stipan Jonjić**, M.D., PhD, F. C. A, Emeritus Professor,  
**Vladimira Vučetić**, M.D., PhD, Associate Professor