

GENETIC AND PLASMA BIOMARKERS OF CORONAVIRUS DISEASE: The closing event of the Slovenia-Bosnia bilateral project*

Date: 18. December 2025

16.00 – 18.00

Online platform Zoom

PROGRAM

16.00–17.00 COVID-19 from bench to the clinic: Slovenian and Bosnian experience

16.00–16.15 COVID-19 biomarker research in the Pharmacogenetics Laboratory

Vita Dolžan, University of Ljubljana, Faculty of Medicine, Institute of Biochemistry and Molecular Genetics

16.15–16.30 Overview of COVLAB study

Tamer Bego, University of Sarajevo, Faculty of Pharmacy, Department of Pharmaceutical Biochemistry and Laboratory Diagnostics

16.30–16.45 Clinical aspects of COVID-19: Lessons learned

Besim Prnjavorac, General Hospital Tešanj

16.45–17.00 Open Discussion

17.00–18.00 COVID-19 preclinical research in the Western Balkan Countries

17.00–17.15 Genetic variability in the glucocorticoid pathway and treatment outcomes in hospitalized patients with COVID-19: a pilot study

Patricija Štampar, University of Ljubljana, Faculty of Medicine, Institute of Biochemistry and Molecular Genetics

17.15–17.30 Molecular-genetic analysis of polymorphisms and their association with key biomarkers and covid-19 disease severity (Bosnian arm of a Bosnia–Slovenia collaborative project)

Neven Meseldžić, University of Sarajevo, Faculty of Pharmacy, Department of Pharmaceutical Biochemistry and Laboratory Diagnostics

17.30–17.45 Genome wide association study of COVID-19 clinical outcomes in the population of Serbia

Marko Zečević, University of Belgrade, Institute of Molecular Genetics and Genetic Engineering, Laboratory for Molecular Biomedicine

17.45–18.00 Open Discussion

The event is free of charge and will be held online. After registering via https://eu01web.zoom.us/meeting/register/iT4BD0VgRQWBM4_4tw4i3Q you will receive the videoconference link.

You are kindly invited to join us!

The project was financed by the ARIS BI-BA/24-25-030 (1. 1. 2024 – 31. 12. 2025) grant.