



3rd Symposium in Biomedicine: Basic and Clinical Neuroscience

June 29, 2022

University of Belgrade - Faculty of Pharmacy



Free registration for participants: deadline June 25th 23:59

Please register online by filling-in this [survey](#) to ascertain that you will receive abstract book and lunch, which will be provided for the registered participants. To access the survey by phone, please scan the QR code

Instructions for poster presenters: deadline June 25th 23:59

Please send your abstract (Unstructured form, maximum 500 words in .docx or other suitable format) to psycise@pharmacy.bg.ac.rs Your abstract will be printed in the abstract book.

Please send your poster (PDF document, A0 size) to psycise@pharmacy.bg.ac.rs We will print and bring the poster for you.

Note: After June 25th, you will need to print the poster at your own expense and bring it to the venue.

Three best posters will be selected for the award by our guests from the Karolinska Institute, Sweden

Lecturers

Psychiatry 9:00-11:30



Magnus Ingelman Sundberg
Karolinska Institute

Novel aspects of genetic variations explaining interindividual differences in response to antidepressants and antipsychotics



Nađa Marić Bojović
Uni. Belgrade – Faculty of Medicine

Distress during the COVID-19 pandemics – Probable overestimation due to sampling methodology issues



Marin Jukić
Uni. Belgrade – Faculty of Pharmacy & Karolinska Institute

Utility of CYP2C19 genotyping and therapeutic drug monitoring of plasma levels on escitalopram treatment – A prospective cohort study



Bojana Pejušković
Uni. Belgrade – Faculty of Medicine

Bidirectional associations between COVID-19 and depression – The possible anti-inflammatory effects of selective serotonin reuptake inhibitors

Neurology 12:10-13:25



Oscar Jungholm
Karolinska Institute

Novel antibody-based treatments for pain and cancer



Maja Tomić
Uni. Belgrade – Faculty of Pharmacy

How metformin relieves pain – an uncomplete puzzle



Aleksandra Tomić Pešić
Uni. Belgrade – Faculty of Medicine

Structural brain alterations in patients with dystonia



Filip Milosavljević
Uni. Belgrade – Faculty of Pharmacy

Humanized CYP2C19 transgenic mouse as an animal model of cerebellar ataxia

Neuroscience 14:40-17:00



Kent Jadermark
Karolinska Institute

Pharmacological treatment of schizophrenia – pre- and post-psychosis



Miroslav Savić
Uni. Belgrade – Faculty of Pharmacy

Preclinical prediction of mood and cognitive adverse effects of pharmaceuticals



Vesna Pešić
Uni. Belgrade – Faculty of Pharmacy

Novel research in understanding ketamine effects in depressive-like behaviour models



Jasmina Đuretić
Uni. Belgrade – Faculty of Pharmacy

Age-dependent effects of memantine in experimental autoimmune encephalomyelitis

Venue: Uni. Belgrade – Faculty of Pharmacy, Vojvode Stepe 450, 11221 Belgrade
June 29, 2022; 9:00-17:00; Registration/coffee and poster pickup at 8:45