

Session Program

23-26 Sept 2026



28th Congress of SCTM

Parrallel E-poster Presentations (1B)

Metropol Lake Resort
Naselba Dolno Konjsko bb, 6000 Ohrid, N. Macedonia

Thursday 24 September

16:45

Parallel E-poster Presentations (1B): Parallel E-poster Presentations (1B)

Session | **Location:** Metropol Lake Resort, Biljana Hall

16:45–16:50

NMR Profiling of European Oak Honeydew Honeys: Saccharide Diversity and Geographical Differentiation

Speaker

Svetlana Simova

16:50–16:55

RIBOFLAVIN AND THIAMINE CONTENT IN COMMERCIAL ALMOND MILK

Speaker

Mrs Slavica Sunarić

16:55–17:00

Optimization and Application of a Method for Determining the Aromatic Profile of Macedonian White Wines Using Gas Chromatography Coupled with Mass Spectrometry

Speaker

Hristina Trisheska

17:00–17:05

COMPARISON OF DEEP EUTECTIC SOLVENTS FOR THE EXTRACTION OF POLYPHENOLIC COMPOUNDS FROM *Salvia officinalis* L.

Speaker

Merva Ejupi

17:05–17:10

VOLATILE COMPOUND DIVERSITY IN *Salvia* SPECIES REVEALED BY GC-MS-MS ANALYSIS

Speaker

Anastasija Hadzismileva

17:10–17:15

OPTIMIZATION OF A NOVEL EXTRACTION METHOD FOR THE ISOLATION OF ANTHOCYANINS FROM BERRY FRUIT POMACE

Speakers

Jasmin Suljagić, Mersiha Suljkanovic

17:15–17:20

SUSTAINABLE VALORIZATION OF ORANGE PEEL WASTE BY SUPERCRITICAL CO₂ EXTRACTION: GC-MS AND RAMAN SPECTROSCOPIC CHARACTERIZATION

Speaker

Mina Volić Ollier

17:20–17:25

DETERMINATION OF MICROELEMENTS IN *CENTAURIUM UMBELLATUM* GILIB. HERB

Speaker

Milena Miljkovic

17:25-17:30

DETERMINATION OF POTENTIALLY TOXIC ESSENTIAL ELEMENTS IN THE FLOWER OF HYPERICUM PERFORATUM L.**Speaker**

Milena Miljkovic

17:30-17:35

Assessment of Hemolysis Effects on Potassium and Lactate Dehydrogenase Measurements and Validation of a Hemolysis Index-Based Correction Model**Speaker**

Mr Vlatko Bozhinoski

17:35-17:45

Short discussion

17:45-17:50

Development and optimization of an HPLC-UV-DAD method for simultaneous quantification of cefixime and sodium benzoate in oral suspension**Speaker**

Marijana Pejic

17:50-17:55

ANALYTICAL VERIFICATION OF A PHARMACOPOEIAL HPLC METHOD FOR RELATED SUBSTANCES IN METAMIZOLE SODIUM MONOHYDRATE**Speaker**

Sara Petreska

17:55-18:00

Application of Counter-propagation Artificial Neural Networks in prediction of marbofloxacin, clotrimazole and dexamethasone concentrations in Otoxolan ear drops, suspension for dogs**Speaker**

Lina Bozhinovska

18:00-18:05

OPTIMIZATION OF AN HPLC METHOD FOR RISPERIDONE QUANTIFICATION FOR CLEANING VALIDATION PURPOSES**Speaker**

Marijana Nikoloska

18:05-18:10

PERFORMANCE EVALUATION OF DIFFERENT HPLC COLUMNS IN ANALYSIS OF NICOTINE FROM E-LIQUIDS**Speaker**

Mrs Zhaklina Poposka Svirkova

18:10-18:15

Internal Standards Use In Analyses of Cannabinoids**Speaker**

Dr Marjan Piponski

18:15-18:20

Optimization of an analytical method for the determination of calcium and magnesium content using ICP technic**Speaker**

Stojance Kirovski

18:20-18:25

Comparative Evaluation of Laboratory Developed and Pharmacopoeial HPLC Methods for Cannabinoid Quantification**Speaker**

Dimitar Gusheski

18:25-18:30

Voltammetric study of caffeine: mechanism and analytical application**Speaker**

Monika Organdjieva

18:30-18:35

HUMAN BIOMONITORING OF ORGANOCHLORINE PESTICIDES AND POLYCHLORINATED BIPHENYLS IN BREAST MILK: OPTIMIZATION OF ANALYTICAL PROCEDURES AND TRACE-LEVEL DETERMINATION**Speaker**

Stefan Kirovski

18:45