

PRESENTATION ORDER -
Fundamental Sciences

7TH OF DECEMBER 2019

8:00-8:10 - 5-HTTLPR polymorphisms distribution among 1497 healthy Romanian volunteers

Author: Tudor N. Hîrlea

Coauthor: Mădălina F.C. Lazăr

Scientific Coordinators: Md PhD Ioana Bunea, Professor Andrei Miu, Associate Professor Romana Vulturar, Lecturer Adina Chiş

8:10-8:20 - Assessment of a drug-delivery system based on superparamagnetic nanoparticles for breast cancer therapy

Author: Andrei V. Alexandru

Scientific Coordinator: Md PhD Sevinci Pop

8:20-8:30 - Decorin as a Possible Mediator of Amyloid Beta Pathology in Alzheimer's Disease

Author: Robert F. Haret

Scientific Coordinator: Assistant Lecturer Per Nilsson

8:30-8:40 - Evaluating healthy cells viability exposed to cancerous cell destruction designed Magnetite Nanoparticles

Author: Gabriel Cristian E. Vacaru

Coauthors: Luchian I.A. Marinescu, Mihaela-Andreea C. Podeanu, Alexandra C.F. Vaduva

Scientific Coordinators: Professor Sánchez-Domínguez Celia Nohemí, Associate Professor Roacho-Pérez Jorge Alberto

8:40-8:50 - Genome-wide association study of breast cancer in Romanian population

Author: Sorina-Diana S. Cocolea

Scientific Coordinator: Md PhD Paul Iordache

8:50-9:00 - Immunohistochemical features of cytotrophoblast invasion in the uterine-placental area and myometrium in iron deficiency anemia during pregnancy

Author: Hennadii P. Petrochenkov

Coauthors: Viialanta O. Tiulienieva

Scientific Coordinator: Associate Professor Olena Tiulienieva

9:00-9:10 - Potential Therapeutic Effect of Thymoquinone on Neuroblastoma using Two-Dimensional and Three-Dimensional Culture Models

Author: Andrei A. Tanasov

Coauthors: Katarina Momir Dunjic, Jan J.S. Stanič, Minea Šučur

Scientific Coordinator: Associate Professor Wassim Abou Kheir

9:10-9:20 - PRF- physical characterization and possible clot augmentation

Author: Raluca G.S. Bocai

Coauthors: Nicoleta N. Asavei, Rustin C. Maria Madalina

Scientific Coordinators: Professor Traian Pătrașcu, Associate Professor Bogdan Mastalier, Associate Professor G. Moisescu, Assistant Lecturer Bogdan M. Matei, Assistant Lecturer Valentin Popescu

9:20-9:30 - The beneficial role of Bacillus spores on acetaminophen acute liver injury

Author: Andrei C.I. Mitre

Scientific Coordinators: Professor Anca-Dana Buzoianu, Lecturer Adrian Catinean, Lecturer Maria-Adriana Neag

9:30-9:40 - The importance of psychological factors in patients with cardiovascular profile

Author: Ivanec Igor Igor

Scientific Coordinator: Associate Professor Cernițanu Mariana

