# **ORAL PRESENTATIONS**

#### FRIDAY, THE 4<sup>TH</sup> OF MAY 2018, 09:00-11:00

## *Fundamental Sciences* CONFERENCE HALL - AMF. RECTORAT

- 1. Differential Diagnosis of Round Small Cell Tumors in Children *Author: Otilia Flaviana Vreme*
- 2. Angiotensin II-Induced Arterial Hypertension Experimental Model *Author: Ion-Andrei Hurjui*
- 3. Antibiotic Resistance profile of Staphylococcus Aureus Isolated in a Hospital Community *Author: Horia-Octav Minea*
- 4. Are the Changes of Erythrocytes Significant in Establishing the Diagnosis of Beta Thalassemia and Iron Deficiency Anemia? *Author: Diana-Alexandra Galis*
- 5. Eureqa: The Software Scientist *Author: Mihai-Andrei Păun*
- 6. Experimental Data on the Effects of Two Antidepressant Drugs on Psycho-Motor Abilities in Rats *Author: Andrei Damaschin*
- 7. Experimental Stem Cell Treatment for Morphological Skin Regeneration *Author: Matei Antohi*
- 8. From Homogeneous Intestinal Crypt to Heterogeneous Colon Carcinoma *Author: Alexandra Nicoleta Ioanid*
- 9. From Human Skin Cells Directly to Functional Hepatic-Like Cells: A New Method in Studying and Treating End-Stage Liver Disease?! *Author: Maria-Loredana Păun*
- 10. Genotype-Phenotype Correlation in Females Diagnosed with Turner Syndrome - Literature Review and Case Analysis *Author: Anamaria-Romana Orghidan*

- 11. How Cancer Drug Affects the Fertility of Unborn Babies? *Author: Ana-Maria Anton*
- 12. Morphological Variants of Left Atrium and Associated Structures *Author: Oana Cornelia Gorduza*

## FRIDAY, THE 4<sup>TH</sup> OF MAY 2018, 14:30-16:30

## *Fundamental Sciences* CONFERENCE HALL - AMF. RECTORAT

- 1. Anthropological Study of the Skulls on a Population Group from the End of the 19th Century *Author: Matei Plămădeală*
- 2. Human Gene Manipulation: CRISPR/Cas9 Mechanism *Author: Ștefan Iliescu*
- 3. Immunotherapy and The Gut Microbiota *Author: Daniel Chirilă*
- 4. Insights into Histological Evaluation of Hard Dental Tissues *Author: Teodora-Ana Balan*
- 5. Long-dormant Microbes Released and Revived as an Effect of Melting Permafrost *Author: Ana-Maria Neagu*
- 6. Myasthenia Gravis, New Perspective and Hidden Aspects *Author: Diana Maria Lupa*
- 7. Na-Channel Functionality in Relation to the Intracanalicular Electronegativity Distribution *Author: Ștefan Margine*
- 8. New Insights into the Bio-Medical Research with Induced Pluripotent Stem Cells *Author: Alexandra Maria Covic*
- 9. Proinflammatory Effects of Angiotensin 2 *Author: Ștefan Petronel Chilug*

10. Rare Tumors, Rare Association: Ovarian Teratoma and Autoimmune Encephalitis *Author: Mara Razniceanu* 

## SATURDAY, THE 5<sup>TH</sup> OF MAY 2018, 09:00-11:00

## *Fundamental Sciences* CONFERENCE HALL - AMF. RECTORAT

- 1. A Case-Control study: Association between rs1437396 SNP and Alcohol Addiction *Author: Constantin-Ionuț Coroamă*
- 2. Experimental Researches on the Effects of Low Doses of Codeine-Dexketoprofen Association in Nociceptive Reactivity *Author: Ana Damaschin*
- 3. Researching of the Hypoglicemic Activity of the Dry Extract of HemerocallIdis Fulvae Bulbotubera in Experiment *Author: Olha Motuzenko*
- 4. Solvent Influence on the Electronic Spectra of 1,6-Diphenyl-1,3,5-Hexatriene in Ternary Solutions: Striking Features *Author: Ana Maria Curcă*
- 5. The Anatomical, Morphometric and Imagistic Study of "Vulva Cerebri" *Author: Ionuț-Daniel Iancu*
- 6. The Coeliac Trunk: Expect the Unexpected *Author: Andrada Huțanu*
- 7. The Effect of Long-Term Administration of Vitamin D on Adipocytes Differentiation in Experimental Sarcopenia *Author: Traian Chiuariu*
- 8. The Maxillary Sinus (an Anatomic and Radiologic Study) *Author: Loredana Nicoleta Costea*
- 9. The Role of Autophagy in the Pathogenesis of Systemic Lupus Erythematosus *Author: Cristiana Victoria Nicoleta Herghelegiu*

- 10. "Why Do Laundry Pods Look So Tasty?" A Retrospective Study of Acute Poisoning in Children Caused by Ingestion of Household Products *Author: Diana losep*
- 11. Zika Virus Infection in Fetus Development Between Mechanism and Prevention *Author: Constantina-Stephanie Panayiotou*