



June 7, 2019

13:00 – 17:45

School of Medicine, University of Belgrade

Doktora Subotića 8, Belgrade

Co-Chairs

Nada Pejnović (ISoS) – René van Lier (EFIS)

- 13:00 – 13:10 **Welcome and Introduction**
Nada Pejnović (ISoS) – René van Lier (EFIS)
- 13:10 – 13:30 **Strain specificities in age-related changes in mechanisms promoting and controlling rat spinal cord damage in experimental autoimmune encephalomyelitis**
Mirjana Nacka-Aleksić, Faculty of Pharmacy, University of Belgrade
- 13:30 – 13:55 **Novel role for the acute phase protein serum amyloid A1 (SAA1) in the initiation of type 2 immunity**
Winfried F. Pickl, Medical University of Vienna
- 13:55 – 14:15 **Modulation of dendritic cell functions using Trichinella products and nanomedicines towards development of new immunotherapeutic approaches**
Sergej Tomić, Institute for the Application of Nuclear Energy INEP, University of Belgrade
- 14:15 – 14:40 **Therapeutic potential of the parasitic worm product ES-62 - from allergy and autoimmunity to ageing and the microbiome**
William Harnett, Strathclyde Institute of Pharmacy and Biomedical Sciences
- 14:40 – 15:00 **The role of autophagy in multiple sclerosis**
Irena Vuković Petrović, School of Medicine, University of Belgrade
- 15:00 – 15:25 **Targeting CD229 to treat Sjögren's Syndrome autoimmune disease**
Pablo Engel, University of Barcelona Medical School
- 15:25 – 15:45 **Break**
- 15:45 – 16:05 **Ethyl pyruvate – a prospective therapeutic for autoimmunity**
Ivana Stojanović, Institute for Biological Research "Siniša Stanković", University of Belgrade
- 16:05 – 16:25 **Immunotoxicity of environmental xenobiotics – experimental assessment of health risk potential**
Aleksandra Popov Aleksandrov, Institute for Biological Research "Siniša Stanković", University of Belgrade
- 16:25 – 16:50 **Is narcolepsy an autoimmune disease?**
Federica Sallusto, Institute for Research in Biomedicine
- 16:50 – 17:10 **Influence of inflammatory microenvironment on the characteristics and functional diversity of mesenchymal stem cells**
Tamara Kukulj, Institute for Medical Research, University of Belgrade
- 17:10 – 17:35 **T helper lymphocytes in chronic inflammation are maintained by fatty acid oxidation and adapt to it through Twist1**
Andreas Radbruch, German Rheumatism Research Centre
- 17:35 – 17:45 **Conclusions**

