



Joint Event On

Traditional Medicine, Immunology, Biochemistry, and Food Technology

November 25-26, 2024
Ibis Styles Zurich City Center,
Zurich, Switzerland

Contact Us

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SCIENTIFIC PROGRAM

DAY 01 - November 25, 2024

Ibis Styles Zurich City Center,
Zurich, Switzerland

8:30 - 9:10 Registration and Opening Ceremony

Keynote Forum-1

- 9:10 - 9:50 **Algae as sources of Functional Food and Adjuvant for Cancer Therapeutics**
Mohd Azmuddin Abdullah, *SIBCo Medical and Pharmaceuticals Sdn. Bhd, Malaysia*
The combination of Bach remedies, EEM techniques and essential oils- a holistic approach to IBS
- 9:50 - 10:30 **Adjuvanted Nanoliposome Display of Recombinant Antigens as an Influenza Virus Vaccine**
Madalina Petre, *Dr Madalina Petre Medicina Preventiva, Romania*
- 10:30 - 11:10 **Vaccine**
Bruce A. Davidson, *University at Buffalo, USA*

Refreshments and Networking Break 11:10 - 11:20

- 11:20 - 12:00 **Protein folding as environment dependent process expressed in In Silico model**
Irena Roterman-Konieczna, *Jagiellonian University, Poland*

Speaker Session

- 12:00 - 12:30 **Accelerating Diabetic Wound Healing with Ramulus Mori (Sangzhi) Alkaloids via NRF2/HO-1/eNOS Pathway**
Shunli Rui, *Chongqing University, China*
- 12:30 - 13:00 **Arm-X: An Adaptable Platform for The Design of Cell-Based Anti-Cancer Vaccines**
Mouth Rafei, *University of Montreal, Canada*
- 13:00 - 13:30 **Immunomodulatory role of Ginseng and its Components**
Jae Youl Cho, *Sungkyunkwan University, South Korea*

Networking Lunch Break 13:30 - 14:10

- 14:10 - 14:40 **Evidence Based Homoeopathy for Cholelithiasis: Integrating Holistic Care and Healing**
Kanchan Upreti, *University of Delhi, India*
- 14:40 - 15:10 **Postharvest innovations for sustained nutritional quality of grains**
Clairmont L. Clementson, *North Dakota State University, USA*
- 15:10 - 15:40 **Dance movement therapy processes and interventions in the treatment of children with anxiety disorders derived from therapy logs**
Ayala Bresler Nardi, *Ono Academic College, Bar Ilan University, Israel*
- 15:40 - 16:10 **Roots of Resilience: Exploring the Vital Role of Plants in Women's Lives in Southwestern Saudi Arabia**
Amal Y Aldhebani, *King Abdulaziz University, Saudi Arabia*

Refreshments and Networking Break 16:10 - 16:20

- 16:20 - 16:50 **Potential oligonucleotide drugs in Bencao sRNA Atlas**
Chengyu Jiang, *Institute of Basic Medical Sciences Chinese Academy of Medical Sciences, China*
- 16:50 - 17:20 **The Role of Immune Checkpoints in Controlling Trophoblast Invasion and the Development of a Physiological Pregnancy: ICPs as Potential Biomarkers and Therapeutic Agents in Recurrent Pregnancy Loss**
Monika Kniotek, *Medical University of Warsaw, Poland*
- 17:20 - 17:50 **Curricular innovation, addresses the need to improve entrepreneurship education and the transition from theoretical to hands-on constructivist activities by addressing an unresolved problem such as environmental protection**
Claudia Veronica Gomez Gomez, *Catholic University of Temuco, Chile*
- 17:50 - 18:20 **ETOSIS in response to pathogens and autoantigens**
Guido Sireci, *University of Palermo, Italy*

Networking and Day Closing

SCIENTIFIC PROGRAM

DAY 02 - November 26, 2024

Ibis Styles Zurich City Center,
Zurich, Switzerland

Keynote Forum-2

- 9:00 - 9:40 **Innovative infant nutrition: Better baby sleep through chrononutrition with melatonin-rich night milk from non-pooled cow's milk**
Ekkehart Paditz, *Technical University of Dresden, Germany*
- 9:40 - 10:20 **Exploring the Link Between Metabolic Syndrome and Cellulite**
Sotirios Adamidis, *Athens Medical Center, Greece*
- 10:20 - 11:00 **ACE-dependent Alzheimer's disease**
Danilov M Sergei, *University of Illinois, USA*

Refreshments and Networking Break 11:00 - 11:10

Speaker Session

- 11:10 - 11:40 **The hyaluronic acid-rich node and duct system is a structure organized for innate immunity and mediates the local inflammation**
Byoung S. Kwon, *Georgia Regents University, South Korea*
- 11:40 - 12:10 **Investigation of the proteolytic potential, antioxidant and anti-inflammatory activity of Varthemia lphionoides methanolic extract**
Omar M. Atrooz, *Mutah University, Jordan*
- 12:10 - 12:40 **An integrated screening platform for accelerated discovery of natural volatiles acting as ORco antagonists preventing mosquito biting behaviors**
Kostas Latrou, *National Centre for Scientific Research "Demokritos" in Athens, Greece*
- 12:40 - 13:10 **Plant Virus Nanoviruses Combat Cancer**
Kathleen Hefferon, *Cornell University, USA*

Networking Lunch Break 13:10 - 14:00

- 14:00 - 14:30 **Modulation of Complement Activation by Erythropoietin in Chronic Kidney Disease**
Virginia Athanasiadou, *National and Kapodistrian University of Athens, Greece*
- 14:30 - 15:00 **Molecular Cloning, Interactions and Expression Analysis of Novel Proteins of the High-Affinity Nitrate Transporter Family NRT2, SaNRT2.1 and SaNRT2.5, from the Euhalophyte Suaeda altissima**
Vadim Volkov, *Russian Academy of Sciences, Russia*
- 15:00 - 15:30 **Active tuberculosis patients have cytotoxic CD4+ T cells to compensate for the presence of exhausted-like CD8+.**
Leslie Chavez-Galan, *University of Zaragoza, Mexico*
- 15:30- 16:00 **Understanding the structure and function of thymus in the elderly human population**
Malgorzata Simm, *Columbia University, USA*

Refreshments and Networking Break 16:00 - 16:10

- 16:10 - 16:40 **Omega-3 Fatty Acids in Eye Care: Essential Nutrient or Optional Supplement?**
Katerina Prokopiou, *University of Nicosia Medical School, Cyprus*
- 16:40 - 17:10 **Precision nutrition for healthy aging: the role of Mediterranean diet**
Lidia Daimiel Ruiz, *Nutritional Control of the Epigenome Group, Spain*
- 17:10 - 17:40 **The use of S. aucuparia L. (Rowanberries) in the food industry**
Crina Carmen Muresan, *University of Agricultural Sciences and Veterinary Medicine, Romania*

Poster Presentations @ 17:40 - 18:30

- PO-001 **Neutrophil NADPH Oxidase Suppresses Inflammatory Circuits to Enhance Pathogen Clearance in Respiratory Virus Infections**
Abhilesh Salil Goomanee, *King's college london, UK*
- PO-002 **The Putative Interactome of Escherichia coli Glutaredoxin 2 as revealed by Affinity Chromatography**
Eleni Poulou-Sidiropoulou, *University of Patras, Greece*

PO-003 **The Protein Interactome of Escherichia coli Glutaredoxin 3 Expands its Possible Cellular Functions**

Charalampos Bompas, University of Patras, Greece

Online Presentations

18:30 - 18:50 **3D-Printed Microfluidic Benthic Biofuel Cells**

Emil Kartalov, University of Southern California, USA

The Evidence Base for Kalfian Sandplay and Advanced Vocal Psychotherapy and

18:50 - 19:10 **Associated Ethical Issues**

Sana Loue, AVTCase Western Reserve University, USA

Closing Ceremony and Awards





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