

Scientific Program

International Webinar on Pharmacology and Toxicology

Thursday
April 21, 2022

Day 1 - April 21, 2022

11:00 - 11:10 Introduction

Oral Presentations

11:10 - 11:35 The Contributions of miR-25-3p, Oxidative Stress, and Heat Shock Protein in a Complex Mechanism of Autophagy Caused by Pollutant Cadmium in Common Carp (*Cyprinus carpio* L.) Hepatopancreas

Xiaohua Teng, Northeast Agricultural University, China

11:35 - 12:00 Evaluation of Antidepressant Potential of *Kickxia Ramosissima* in Sprague Dawley Rats Using Forced Swim Test

Umbreen Rashid, Quaid-i-Azam University, Pakistan

12:00 - 12:25 Abamectin Poisoning with Severely Abnormal Electroencephalogram: A Case Report

Zhao-Yang Xing, Department of Critical Medicine, Guangyuan First People's Hospital, China

Keynote Presentations

12:25 - 13:00 Ubiquity of Polycyclic Aromatic Hydrocarbons and Associated Risks: Contribution From Environmental and Human Biomonitoring Studies

Marta Madalena Marques de Oliveira, Instituto Politécnico do Porto, Portugal

Oral Presentations

13:00 - 13:25 Environmental Contaminants and Synergy: Study of the Toxic Effects of Xenobiotic Bisphenol A and Heavy Metals Co-Exposure on Zebrafish (*Danio rerio*) Embryos and Larvae

Alessio Filippo Peritore, University of Messina, Italy

13:25 - 13:50 Alcohol Consumption in the Ludwigshafen Risk and Cardiovascular Health (LURIC) Study

Angela P. Moissl, Friedrich Schiller University Jena, Germany

Lunch (13:50 - 14:30)

14:30 - 14:55 Zebrafish Patient-Derived Xenograft Models as a Preclinical Platform for Uveal Melanoma Drug Discovery

Jie Yin, Leiden University, Netherlands

14:55 - 15:20 Environmental Risk Assessment of Oxaliplatin Exposure on Early Life Stages of Zebrafish (*Danio rerio*)

Davide Di Paola, University of Messina, Italy

15:20 - 15:45 Carnitine Deficiency in Chemical Toxicoses: A Causative Clue or a Sequela?

Hossam MM Arafa, ACU University, Egypt

15:45 - 16:10 Fractional CO₂ Laser - A Intelligent Treatment

Alexandre Nunes, Plastic Surgeon, ISAPS Member, Brazil

16:10 - 16:35 Rapid Resolution of Left Ventricular Thrombus Post-STEMI on Rivaroxaban: Effective Lysis or Asymptomatic Embolic Event?

Gustavo Knop, Mayo Clinic, USA

16:35 - 17:00 PDMSUr-PWA Films: A Mini-Review

Orlando Elguera Ysnaga, University of Sao Paulo, Brazil

Poster Presentations

17:00 - 17:15 Neurotoxicity of Di (2-ethylhexyl) Phthalate (DEHP): Role of Oxidative Stress

Krishnan Prabhakaran, Norfolk State University, USA

End of Day 1

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Friday
April 22, 2021

Day 2 - April 22, 2022

Oral Presentations

- 10:00 - 10:25 Exploring Ayurvedic Medicinal Herbs for Their Antiviral Potentials
Sunita Singh, Navyug Kanya Mahavidyalaya Lucknow, India
- 10:25 - 10:50 Fertility Preservation
Giuseppe Gullo, University of Palermo, Italy
- 10:50 - 11:15 Optimizing Transition of Care in Clinical Trial Patients, the Critical Link for Patient Safety
Satish C Nair, UAE University College of Medicine, UAE
- 11:15 - 11:40 Recent Updates in Pharmacovigilance
Palanisamy Amirthalingam, University of Tabuk, Saudi Arabia
- 11:40 - 12:05 Comparative Efficacy of Fractional CO₂ Laser and QSwitched Nd:YAG Laser in Combination Therapy with Tranexamic Acid in Refractory Melasma: Results of a Prospective Clinical Trial
Amir Mohammad Beyzaee, Mazandaran University of Medical Sciences, Iran
- 12:05 - 12:30 Effects of Caffeine Ingestion on Psychomotor State and Oxidative Stress Markers After an 8-km Run Competition in Sleep-Deprived Recreational Runners
Amir Khcharem, Sfax University, Tunisia
- 12:30 - 12:55 Errors and Biases in Research Methodology
Summaiya Zareen Shaikh, The SIA College of Health Sciences College of Physiotherapy, India

Poster Presentations

- 12:55 - 13:10 Placental Concentrations of Metals and their Association with Preterm Delivery: Indian Scenario
Laxmi Singh, Dr B.R Ambedkar University, India
- 13:10 - 13:25 Oxidative Stress and Antioxidant Defense System Among Workers of the Printing Industry
Shimaa Tarek Ahmed, Alexandria University, Egypt
- 13:25 - 13:40 Mesna Alleviates Cerulein-Induced Acute Pancreatitis by Inhibiting the Inflammatory Response and Oxidative Stress in Experimental Rats
Hanan H. Hagar, King Saud University, Saudi Arabia

Oral Presentations

- 13:40 - 14:05 mir-34b-5p Target Gnai2 Aggravates Apoptosis of Hippocampal Neurons and Ng108-15 Cells of Offspring Induced by Fluoride Combined with Aluminum
Chun Xie, Guizhou Medical University, China

End of Day 2