Day 1    May 06, 2019

09:15-09:45 Registrations

09:45-09:55 Opening Ceremony

09:55-10:00 Introduction

Keynote Forum

10:00-10:55
Title: DNase/endonuclease network: a new target for mitigation of acute nephrotoxicity
Alexei Basnakian, University of Arkansas for Medical Sciences, USA

Group Photo

Networking and Refreshments Break: 10:55-11:10 @Forum

11:10-12:05
Title: The role of the forensic pharmacologist as an expert witness
Stephanie Lora Sharp, The Glasgow Expert Witness Service Ltd, Scotland

12:05-13:00
Title: Environmental melamine exposure and renal diseases
Ming-Tsang Wu, Kaohsiung Medical University, Taiwan

Lunch Break: 13:00-14:00 @Forum

Session: Toxicology | Risk Assessment | Medicine Development and Safety Testing | Analytical Toxicology | Applied Pharmacology | Genotoxicity | Forensic Toxicology | Cardiovascular Pharmacology

Session Introduction

Session Chair: Alexei Basnakian, University of Arkansas for Medical Sciences, USA

14:00-14:40
Title: Pharmacological optimization of the conditioning regimen for hematopoietic stem cell transplantation
Ben C. Valdez, University of Texas MD Anderson Cancer Center, USA

14:40-15:20
Title: Differences between cytotoxicity of preservatives used in cosmetic industry determined on consecutive passages of senescent diploid human lung fibroblasts in vitro
Katarzyna Miranowicz-Dzierżawska, National Research Institute, Poland

15:20-16:00
Title: Pathogenesis and intervening measures of the coal-burning type of endemic fluorosis in China
Zhi-Zhong Guan, Guizhou Medical University, China

Networking and Refreshments Break: 16:00-16:15 @Forum

Panel Discussion

Day 01 concludes

Day 2    May 07, 2019

Keynote Forum

09:30-10:25
Title: Cytotoxicity of molybdenum trioxide nanoplates
Lidia Zapór, National Research Institute, Poland

10:25-11:20
Title: Synthesis, characterization and evaluation of toxicity of melatonin loaded poly (d, l-lactic acid) nanoparticles (mel-pla-nano-particles) and its putative use in osteoporosis
Somenath Ghosh, Shobhit University, India

Networking and Refreshments Break: 11:20-11:35 @Forum

Session: Food Safety and Environmental Toxicology | Pharmacology | Medical and Clinical Toxicology | Toxicology Testing | Industrial & Occupational Toxicology | Pharmacological Testing | Toxicologic Pathology

Session Introduction

Session Chair: Alexei Basnakian, University of Arkansas for Medical Sciences, USA
<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Presenter</th>
<th>Location</th>
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<tbody>
<tr>
<td>11:35-12:10</td>
<td>Studies on the assessment of pesticide induced stress and apoptosis in fresh water teleost, Channa punctatus</td>
<td>Shikha Singh, University of Allahabad, India</td>
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<td>12:10-12:30</td>
<td>Toxicological evaluation of chlorpyrifos, cypermethrin and their combination in earthworm and their impact on Acetylcholinesterase</td>
<td>Rishikesh K. Tiwari, University of Allahabad, India</td>
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<td>12:30-12:50</td>
<td>Hepatoprotective effects of omega-3 fatty acids through the modulation of genes involved in lipid metabolism and inflammatory pathway in alcohol induced hepatotoxicity</td>
<td>Tejaswi Chandrakant Chavan, USA</td>
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<td>12:50-13:00</td>
<td>A novel synthetic LSD1 inhibitor with anticancer activity in prostate cancer cells</td>
<td>I-Chen Kung, Taipei Medical University, Taiwan</td>
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**Poster Presentation 12:50-13:00**
- **WCTP-001**
- **Title:** Studies on the assessment of pesticide induced stress and apoptosis in fresh water teleost, Channa punctatus
- **Presenter:** Shikha Singh, University of Allahabad, India

**Panel Discussion & Networking**

**Award & Closing Ceremony**