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Scientific Program



20<sup>th</sup> World Congress on

# TOXICOLOGY AND PHARMACOLOGY

May 06-07, 2019 Tokyo, Japan

## CONFERENCE SERIES LLC LTD

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## Day 1 May 06, 2019

09:30-10:00 Registrations

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10:00-10:10

## Opening Ceremony

### Keynote Forum

10:10-10:15 **Introduction**

**Title: DNase/endonuclease network: a new target for mitigation of acute nephrotoxicity**

10:15-11:15

**Alexei Basnakian, University of Arkansas for Medical Sciences, USA**

### Group Photo

Networking and Refreshments Break: 11:15-11:30

11:30-12:30

**Title: The Role of the Forensic Pharmacologist as an Expert Witness**

**Stephanie Lora Sharp, The Glasgow Expert Witness Service Ltd, Scotland**

12:30-13:30

**Title: Environmental melamine exposure and renal diseases**

**Ming-Tsang Wu, Kaohsiung Medical University, Taiwan**

Lunch Break: 13:30-14:30

**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**

14:30-15:00

**Title: Pharmacological optimization of the conditioning regimen for hematopoietic stem cell transplantation**

**Ben C. Valdez, UTMDACC, USA**

15:00-15:30

**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**

Networking and Refreshments Break: 15:30-16:00

Panel Discussion

Day concludes

## Day 2 May 07, 2019

### Keynote Forum

09:30-10:30

**Title: Cytotoxicity of molybdenum trioxide nanoplates**

**Lidia Zapór, National Research Institute, Poland**

Networking and Refreshments Break: 10:30-10:45

**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**

**10:45-11:15** **Title: Studies on the assessment of pesticide induced stress and apoptosis in fresh water teleost, Channa punctatus**  
**Shikha Singh**, University of Allahabad, India

Video presentations

**11:15-11:40** **Title: Toxicological evaluation of chlorpyrifos, cypermethrin and their combination in earthworm and their impact on Acetylcholinesterase**  
**Rishikesh K. Tiwari**, University of Allahabad, India

**11:40-12:05** **Title: Hepatoprotective Effects of Omega-3 Fatty Acids through the Modulation of Genes Involved in Lipid Metabolism and Inflammatory Pathway in Alcohol Induced Hepatotoxicity**  
**Tejaswi Chandrakant Chavan**, USA

Poster presentations 12:05-12:15

**WCTP-001** **Title: A novel synthetic LSD1 inhibitor with anticancer activity in Prostate cancer cells**  
**I-Chen Kung**, Taipei Medical University, Taiwan

Lunch Break: 12:15-13:15

**Award & Closing Ceremony**

**Panel Discussion & Networking**