

2nd International Conference on

GENERIC DRUGS AND BIOSIMILARS

December 14-16, 2017 | Rome, Italy

EXHIBITOR



08:30-08:50

Opening Ceremony

Keynote Forum

- 08:50-09:00 **Introduction**
Title: Astrocytes and glutamate in striatum: A2A-D2 receptor-receptor interaction controls glutamate release from striatal astrocytic processes
Manuela Marcoli, University of Genova, Italy
- 09:00-09:30 **Title: Mechanisms underlying adverse endocrine and metabolic side effects of Atypical Antipsychotic (AA) medications: Central vs. direct effects**
Karen L Houseknecht, University of New England, USA
- 09:30-10:00 **Title: Extractable study for two plast syringes**
Iben Larsson, Amgros, Denmark
- 10:00-10:30 **Title: Improving compliance with EMA and FDA pediatric regulations by improving the efficiency of pediatric drug development**
Christopher Milne, Tufts University, USA

Group Photo @ 11:00-11:10

Networking & Refreshment Break 11:10-11:25 @ Foyer

Sessions I : Clinical Pharmacology | Reproductive and Developmental Toxicology | Pharmacogenetics

Chair: Alan R Gintzler, State University of New York Downstate Medical Center, USA

Chair: Francesco Agostini, CRO Aviano National Cancer Center, Italy

Session Introduction

- 11:25-11:45 **Title: Standardized platelet releasate products for clinical applications in cell therapy: A mathematical approach and an innovative quality control test**
Francesco Agostini, CRO Aviano National Cancer Center, Italy
- 11:45-12:05 **Title: Prospects in the field of pharmacotherapies for down syndrome**
Sandra Guidi, University of Bologna, Italy
- 12:05-12:25 **Title: Anti-cancer effect and apoptosis induction of cordycepin through DR3 pathway in the human colonic cancer cell HT-29**
Beong Ou Lim, Konkuk University, Republic of Korea
- 12:25-12:45 **Title: Identification and characterization of baicalin as a phosphodiesterase 4 inhibitor**
Yongmun Choi, Gyeonggido Business & Science Accelerator, Republic of Korea
- 12:45-13:05 **Title: Importance of pharmacokinetics concerning coffee**
Myat Thu Thu Win, AIMST University, Malaysia

Lunch Break - 13:05-13:55 @ Hotel Restaurants

- 13:55-14:15 **Title: Male reproductive toxicity induced by quinalphos**
Guruprasad Kalthur, Kasturba Medical College, India
- 14:15-14:35 **Title: Effect of the encapsulation on the phenolic composition and the antioxidant activity of *Pallenis spinosa* during the simulated gastrointestinal digestion**
Boulekbache-Makhlouf L, University of Bejaia, Algeria
- 14:35-14:55 **Title: DNA fragmentation as a bio-indicator for long term effect of radiation on workers of radiation department of hospitals in Faisalabad**
Salma Sultana, Government College University Faisalabad, Pakistan

Sessions II : Neuropharmacology | Toxicology | Generic Pills and Generic Medication | Office of Generic Drugs (OGD) | Biologics & Biosimilars | Pharmacology and Drug Development

Chair: Karen L Houseknecht, University of New England, USA

Chair: Christopher Milne, Tufts University, USA

Session Introduction

- 14:55-15:15 **Title: The HPLC-UV method in the assessment of fluconazole generic quality**
Alla Rakant, Moscow State Medical (Sechenov) University, Russia
- 15:15-15:35 **Title: Investment in IP and Taxation**
Rik van de Meerendonk, Bird & Bird Netherlands
- 15:35-15:55 **Title: How AbbVie tries to fend off world's blockbuster No 1 from generic competition**
Ulrich Storz, Michalski Hüttermann & Partner Patent Attorneys LLM, Germany

Networking & Refreshment Break - 15:55-16:10 @ Foyer

- 16:10-16:30 **Title: Biosimilar epoetin in elderly patients with low-risk myelodysplastic syndromes improves anemia, quality of life, and brain function**
Roberto Castelli, University of Milan, Italy
- 16:30-16:50 **Title: Neuroprotection as an effective strategy in the therapeutics of Neurodegenerative disorders**
Sadhana Sathaye, Institute of Chemical Technology, India
- 16:50-17:10 **Title: Curcumin attenuates depression-like symptoms by advocating dopaminergic and serotonergic neurotransmission in rotenone-induced rat model of Parkinson's disease**
Syeda Madiha, University of Karachi, Pakistan
- 17:10-17:30 **Title: Genetically engineered resveratrol enriched rice, a best dietary solution for the treatment of aging, neuroinflammation and neurodegeneration**
Lalita Subedi, Gachon University, Republic of Korea
- 17:30-17:50 **Title: Fish organs histopathology exposed to domestic wastes and industrial effluents revealing the toxic effects in selected fish species**
Tayyaba Sultana, Government College University, Pakistan

Panel Discussion

Day 2 December 15, 2017

Conference Hall-Olimpica 3 + 4

Keynote Forum

- 08:50-09:00 **Introduction**
- 09:00-09:30 **Title: Harnessing endogenous opioids for pain relief: Lessons learned from endomorphin 2**
Alan R Gintzler, State University of New York Downstate Medical Center, USA
- 09:30-10:00 **Title: Redox-dependent targeting of mutant RAS driven cancers**
Shazib Pervaiz, National University Cancer Institute - NUHS, Singapore
- 10:00-10:30 **Title: Quality aspects for medical devices, quality system and certification process**
Fabio Geremia, CTP System, Akka Technologies Group, Italy
- 10:30-11:00 **Title: Impact of value-based pricing on market access in mature, emerging, and developing economies**
Christopher Milne, Tufts University, USA

Networking & Refreshment Break - 11:00-11:15 @ Foyer

Special Session

- 11:15-11:45 **Title: Effects of cytochrome P450 (CYP)2D6 inhibitions in *in vivo* toxicity studies of mitragynine**
Zamri Chik, University of Malaya, Malaysia

Sessions III : Drug Discovery & Development | *In-vitro* & *In-vivo* studies | Quality Control/ R & D | Pharma Pricing & Market Access | Licensing, Manufacturing & Health Economics | Generics & Biosimilars Industry Strategy

Chair: O O Oguntibeju, Cape Peninsula University of Technology, South Africa

Chair: Manuela Marcoli, University of Genova, Italy

Session Introduction

- 11:45-12:05 **Title: Bioassay-guided fractionation of marine extracts to drug discovery: Methods, applications and last results**
Genoveffa Nuzzo, Institute of Biomolecular Chemistry-CNR, Italy
- 12:05-12:25 **Title: Angiotensin II confers ischemic neuroprotection *in vitro* through inhibiting miR-497 maturation**
Rajanikant G K, National Institute of Technology Calicut, India
- 12:25-12:45 **Title: Treating methicillin-resistant *Staphylococcus aureus* (MRSA) with synergistic drug combinations**
Elaine CWL, International Medical University, Malaysia

Lunch Break - 12:45-13:35 @ Hotel Restaurants

Poster Presentations -13:35 -14:20 @ Foyer

Poster Judge: Shazib Pervaiz, National University Cancer Institute - NUHS, Singapore

- ICTCP-01** Title: **Evaluation of the antifungal efficacy of sertaconazole nitrate containing formulations against *Trichophyton rubrum* in an infected nail plate model and comparison to ciclopiroxolamine containing formulations**
Tobias Kracht, Technical University of Braunschweig, Germany
- ICTCP-02** Title: **Susceptibility of human trophoblast cells to palmitic acid is depended on SCD1 activity**
Changwon Yang, Korea University, Republic of Korea
- ICTCP-03** Title: **Anti-inflammatory effect of Korean propolis in LPSinduced RAW 264.7 macrophages**
Ki-Rim Kim, Kyungpook National University, Republic of Korea
- ICTCP-04** Title: **Evaluation of the antioxidant and anti-inflammatory activities of *Lactobacillus casei* grown on black rice**
Young Min Lee, Konkuk University, Republic of Korea
- ICTCP-05** Title: **The ionic polymers in the targeted drug delivery agents as the coating materials**
Sevim Işçi, Istanbul Technical University, Turkey
- ICTCP-06** Title: **Chemical composition, antioxidant capacity, and antibacterial activity of essential oils of leaves of *Eucalyptus globulus* plant**
Boulekbache-Makhlouf L, University of Bejaia, Algeria

**Panel Discussion
Session Continuation**

- 14:20-14:40** Title: **Evaluation of heart rate measurements in clinical studies: A prospective cohort study in patients with heart disease**
Marco Albanese, Herzzentrum Duisburg, Germany
- 14:40-15:00** Title: ***In-vitro* determination of antimycotic activity of the fluconazole generics on Russian pharmaceutical market**
Alla Rakant, Moscow State Medical (Sechenov) University, Russia
- 15:00-15:20** Title: **Synthesis of Au(III) and Pt(II) complexes of fosfomycin**
Kadriye BENKLi, Bezmialem University, Turkey
- 15:20-15:40** Title: **Plant virus nanoparticles: New applications for developing countries**
Kathleen Hefferon, Cornell University, USA

Networking & Refreshment Break 15:40-15:55 @ Foyer

Session Continuation

- 15:55-16:15** Title: **Snap shot on some drug expenditures in Macedonia related to extremely low-price generics: How low can we go?**
Marija Seistrajkova, Advisor at Health Insurance Fund Macedonia, Macedonia
- 16:15-16:35** Title: **Antioxidant and anti-inflammation potentials of *Moringa oleifera* leaf extract in hepatic tissue and erythrocytes of diabetic Wistar rats**
O O Oguntibeju, Cape Peninsula University of Technology, South Africa
- 16:35-16:55** Title: **Colloidal properties and *in vitro* evaluation of hydroxy ethyl cellulose coated iron oxide particles for targeted drug delivery**
Sevim Işçi, Istanbul Technical University, Turkey
- 16:55-17:15** Title: **Development and validation of a modified Naranjo scale for better causality assessment of adverse events**
Manjunath Nookala Krishnamurthy, ACTREC – TMC, India

Video Presentation

- 17:15-17:30** Title: **γ -retroviral mediated NPM-ALK transfer in polyclonal T cells causes loss of surface markers with monoclonal cancerous transformation**
Ashok Kumar, AIMST University, Malaysia

**Panel Discussion
Awards & Closing Ceremony**

Bookmark your dates

3rd International Conference on

Generic Drugs and Biosimilars

November 15-17, 2018 Frankfurt, Germany