

9TH WORLD CONGRESS ON PHARMACOLOGY

September 04-06, 2017 Paris, France

Amphi Theater

conference**series**.com 09:30-10:00

Opening Ceremony

Keynote Forum

10:00-10:05 Introduction

Title: Multiple D2 heteroreceptor complexes in the ventral striatum: Relevance for schizophrenia and cocaine use disorder and their treatments

10:05-10:45

Kjell Fuxe, Karolinska Institutet, Sweden

10:45-11:25

Title: Potential antischistosomal activity of PDE inhibitors using in vitro Schistosoma mansoni worm killing

Sanaa S Botros, Theodor Bilharz Research Institute, Egypt

Networking and Refreshments Break 11:25-11:45 @ Foyer

11:45-12:25

Title: Pharmacokinetics of the poly (ADP-ribose) polymerase inhibitor (PARPi) niraparib
Zhi-Yi Zhang, TESARO, Inc., USA

Group Photo @ 12:25-12:30

Sessions: Cardiovascular Pharmacology | Ethnopharmacology | Immunopharmacology | Pharmacogenetics and Pharmacogenomics Advances in Pharmacological Research

Session Chair: Zhi-Yi Zhang, TESARO, Inc., USA

Session Co-chair: Sanaa S Botros, Theodor Bilharz Research Institute, Egypt

Session Introduction

12:30-13:00

Title: The effect of some immunomodulatory and anti-inflammatory drugs on Li-Pilocarpine-induced epileptic disorders in wistar rats

Layla E Borham, Cairo University, Saudi Arabia

13:00-13:30

Title: Current topics in computer-aided drug design technologies: Future aspects
Reham F Barghash, National Research Center, Egypt

Lunch Break 13:30-14:20 @ Sunset-2

14:20-14:50

Title: Nonhomologous end joining of complex DNA double-strand breaks with proximal thymine glycol and interplay with base excision repair

Mohammed Almohaini, King Saud bin Abdulaziz University for Health Sciences, Saudi Arabia

14:50-15:20

Title: Cardiovascular effects of *Calea prunifolia* H.B.K. in wistar rats

María Esperanza Avella Vargas, Military University of New Granada, Columbia

15:20-15:50

Title: A novel approach to the conjugation of adenine with a quinazoline moiety for the development of a new therapeutic agent

Vasiliki Daikopoulou, R.G.C.C. S.A., Greece

15:50-16:20

Title: Characterization and evaluation of antioxidant activity of *Ocimum canum* leaves and its efficiency on *Schistosoma mansoni* larval stage

Heba Abdel-Hady, Theodor Bilharz Research Institute, Egypt

Networking and Refreshments Break 16:20-16:40 @ Foyer

16:40-17:10

Title: Patients sometimes celebrate adverse effects as evidence of potency and efficacy in Africa

Shaibu O Bello, UDUS, Nigeria

17:10-17:40

Title: Anti-arthritic activity of marketed lauha bhasma

Savita D Patil, H. R. Patel Institute of Pharmaceutical Education and Research, India

17:40-18:10 Title: **Hepatoprotective potentials of some plant extract against insecticides induced oxidative stress and liver damage in mice**

Tarek M Heikal, National Research Centre, Egypt

Panel Discussion

Day 2 September 05, 2017

Amphi Theater

Sessions: Neuropharmacology and Psychopharmacology | Clinical Pharmacology and Receptor theory | Pharmacokinetics and Pharmacodynamics | Toxicology | Biochemical Pharmacology

Session Chair: Maria Esperanza Avella Vargas, Military University of New Granada, Columbia

Session Co-chair: Vasiliki Daikopoulou, R.G.C.C. S.A., Greece

Session Introduction

10:00-10:25 Title: **14-O-methylmorphine-6-O-sulfate, a novel opioid agonist displays peripheral antinociception following local or systemic administration**

Mihaly Balogh, Semmelweis University, Hungary

10:25-10:50 Title: **Polyphenols potentialize the cytotoxic activity of gemcitabine on pancreatic cancer cell line AsPC-1**

Sarah Hassan, University of Strasbourg, France

10:50-11:15 Title: **ETS1 is associated with cisplatin resistance through IKK α /NF- β B pathway in MDA-MB-231**

Yuzhu Zhang, Longhua Hospital Affiliated to Shanghai University of TCM, China

Networking and Refreshments Break 11:15-11:35 @ Foyer

11:35-12:00 Title: **Hyperthermia adds to chemotherapy suppress peritoneal metastasis from colorectal cancer and enhance the chemotherapeutic sensitivity of raltitrexed by downregulating Hsp90**

Yueqi Li, East China University of Science and Technology, China

12:00-12:25 Title: **Assessing the role of N-methyl-D-aspartate (NMDA) receptors and voltage dependent calcium channels (VDCCs) in synaptic plasticity induced by the combined application of tetanic stimulation and pentylene tetrazol in hippocampus area CA1 of sodium salicylate treated rats**

Masoumeh Gholami, Tarbiat Modares University, Iran

12:25-12:50 Title: ***Gundelia tournefortii* anti-diabetic efficacy: Chemical composition and GLUT4 translocation**

Sleman Kadan, Al-Qasemi Academic College, Israel

12:50-13:15 Title: **Clinical pharmacokinetics aspect of drugs in patients with hypertension at the internal medicine department of Hospital Padangpanjang (Indonesia)**

Fadhila Helnisa, University of Birmingham, UK

Lunch Break 13:15-14:05 @ Sunset-2

14:05-14:30 Title: **Consider Ertapenem as culprit for central nervous system related adverse effects**

Tie Teck Kim, Changi General Hospital, Singapore

14:30-14:55 Title: **Effect of pregabalin on peripheral neuropathy-induced neuronal and microglial activations in rat brain**

Young Bae Kwon, Chonbuk National University, South Korea

Poster Presentations 14:55-16:00 @ Foyer

PC-001 Title: **Peripheral neuropathic pain treated with pregabalin or gabapentin in routine clinical practice: The effect of therapeutic doses on cost of treatment**

Javier Rejas-Gutierrez, Pfizer SLU, Spain

PC-002 Title: **A QA study of adverse drug reaction patient communication**

Mike McDonough, Western Health, Australia

PC-003 Title: **Evaluation of residual Host cell DNA in E-coli based recombinant proteins released in Iranian pharmaceutical market by RT-PCR method**

Mahmoud Alebouyeh, Food and Drugs Control Laboratories Reference Center, Iran

- PC-004** **Title: Profiling and identification of multi-component interaction related to anti-inflammatory effect of traditional herb medicine**
Hyun-A OH, Korea Institute of Science and Technology (KIST), South Korea
- PC-005** **Title: Evaluation of antiulcer activity and intestinal motility of *Calea prunifolia* HBK**
María Esperanza Avella Vargas, Military University of New Granada, Columbia
- PC-006** **Title: Universal real-time PCR assay for quantitation of residual Host cell DNA in human recombinant protein based on CHO available in Iranian market**
Fariba Mohseni, Food and Drugs Control Laboratories Reference Center, Iran
- PC-007** **Title: Development of a cell-based Corin Assay**
Frank Wunder, Bayer AG, Germany
- PC-008** **Title: Thrombin induces IL-8/CXCL8 expression in human lung epithelial cells by mTOR, p70S6K, p300, and NF- β B pathways**
Bing-Chang Chen, Taipei Medical University, Taiwan
- PC-009** **Title: Analyzing the effects of chronic cyclooxygenase-2 inhibition in the gastrointestinal tract**
Bernadette Lázár, Semmelweis University, Hungary
- PC-010** **Title: Radical scavenger activities of jaboticaba fruit extract (*Myrciaria cauliflora*) and its biological effects in hypertensives rats**
Matheus L Rocha, Federal University of Goias, Brazil
- PC-011** **"Title: Influence of the medicinal plant extracts (*zizyphus lotus*) on the crystallization of ammonium-magnesium phosphate hexahydrate (struvite)"**
Nacira Benahmed, University of Bechar, Algeria
- PC-012** **Title: Evaluation of the activity of *Calea prunifolia* HBK on Central Nervous System, analgesic and anti-inflammatory**
María Esperanza Avella Vargas, Military University of New Granada, Columbia

Networking and Refreshments Break 16:00-16:20 @ Foyer

Awards & Closing Ceremony

Day 3 September 06, 2017

Panel Discussion