

9th Annual European Pharma Congress

June 26-28, 2017 Madrid, Spain



Conference Series - America

One Commerce Center-1201, Orange St. #600, Wilmington, Zip 19899, Delaware, USA
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Conference Series - UK

Kemp House, 152 City Road, London EC1V 2NX, UK
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Day 1 June 26, 2017

09:00-10:00 Registrations

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conference**series**.com 10:00-10:25

Opening Ceremony

Keynote Forum

10:25-10:30 Introduction

Title: New anti-inflammatory compounds from old medicines: The science and art of Pharmacognosy research in the 21st Century

10:30-11:15

Solomon Habtemariam, University of Greenwich, UK

Group Photo 11:15-11:25

Networking & Refreshments 11:25-11:45 @ Foyer

11:45-12:30

Title: A new series of heterocyclic N-oxides as promising drug candidates

Anna Szemik-Hojniak, University of Wroclaw & University of Applied Sciences-Walbrzych, Poland

Sessions: Pharmacological Sciences | Pharma Consulting & Services | Bio-Pharmaceutics | Bioinformatics
Pharmaceutical Chemistry

Session Introduction

Session Chair: Solomon Habtemariam, University of Greenwich, UK

Session Co-chair: Anna Szemik-Hojniak, University of Wroclaw & University of Applied Sciences-Walbrzych, Poland

12:30-13:00

Title: Pharmacogenomics of cytochrome P450: Effects of missense mutations on drug metabolism

Maria A Miteva, University Paris Diderot, France

13:00-13:30

Title: Identifying risk factors for incautious use of non-prescription drugs among university students in Emirates

Khalid Awad Al-Kubaisi, University of Gloucestershire, UK

Lunch Break 13:30-14:30 @ Zamora

14:30-15:00

Title: Protective effect of Betaine against Galactosamine-induced acute hepatic injury in rats

Young Chul Kim, Seoul National University, South Korea

15:00-15:30

Title: The complexity of intestinal permeability and its implications on oral drug absorption and bioavailability

Arik Dahan, Ben-Gurion University of the Negev, Israel

15:30-16:00

Title: Inhibition effects of Tarragon (*Artemisia dracunculus* L.) extracts and its metabolites against the carbonic anhydrase I and II isozymes

Tuba Aydin, Agri Ibrahim Cecen University, Turkey

Networking & Refreshments 16:00-16:20 @ Foyer

Panel Discussion 16:20-16:35

Day 2 June 27, 2017

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Keynote Forum

09:30-10:15

Title: Impact of combined inhalation of Roflumilast or formoterol plus fluticasone on matrix metalloproteinase-9 and its inhibitor in ovalbumin-asthmatic mice

Hussam AS Murad, King Abdulaziz University, Saudi Arabia

10:15-11:00

Title: Developing better formulations for oral lipophilic drugs by accounting for both the solubility and the intestinal permeability

Arik Dahan, Ben-Gurion University of the Negev, Israel

Sessions: Types of Pharmaceutical Formulations | Hospital Pharmacy | Pharmacognosy and Phytochemistry
Session Introduction

Session Chair: Hussam AS Murad, King Abdulaziz University, Saudi Arabia

Session Co-chair: Arik Dahan, Ben-Gurion University of the Negev, Israel

11:00-11:30 **Title: Characterization of mechanical properties of freeze-dried cake in vial: Application for Pharmaceutical formulation development**

Irina Ermolina, De Montfort University, UK

11:30-12:00 **Title: Clinical pharmacy service at orthopedic department in the Czech Republic**

Jitka Rychlíčková, Hospital Na Bulovce, The Czech Republic

12:00-12:30 **Title: Effects of some natural compounds on the glutathione reductase enzyme**

Tuba Aydin, Agri Ibrahim Cecen University, Turkey

12:30-13:00 **Title: Antiproliferative and apoptotic effects of chrysin (5,7-dihydroxyflavone) isolated from *Indigofera tinctoria* against human epidermoid carcinoma A431 cells**

Ravichandran Ramanibai, University of Madras, India

Panel Discussion: 13:00-13:15

Lunch Break 13:15-14:15 @ Zamora

Poster Presentations I @ 14:15-15:00

Poster Judge: Solomon Habtemariam, University of Greenwich, UK

PE 01 **Title: The recovery of oxyhaemoglobin in haemolysate by Desferal (DFO) and Defriprone (L1) that are currently in clinic use for the treatment of transfusional iron overload in beta thalassemia major patients**

Hicham H Khodr, Texas A&M University, Qatar

PE 02 **Title: Expression of antimicrobial peptide Hcap18/LL-37 following non-viral delivery of plasmid DNA encoded by CAMP gen in human fibroblasts and keratinocytes**

Maria Isabel Patiño, University of Antioquia, Colombia

PE 03 **Title: 2,7''-Phloroglucinol-6,6'-bieckol protects INS-1 pancreatic β cells against high glucose-induced apoptosis**

Ji Sook Han, Pusan National University, Republic of Korea

PE 04 **Title: Substandard amoxicillin in Sierra Leone**

Abdulaziz Alhedethe, University of Hertfordshire, UK

PE 05 **Title: Validated stability-indicating HPLC-DAD method for simultaneous determination of sertaconazole nitrate, sorbic acid and methylparaben in cream dosage form**

Dina S El-Kafrawy, University of Alexandria, Egypt

PE 06 **Title: Effect of denosumab versus zoledronic acid on calcium levels in cancer patients with bone metastasis. An observational retrospective cohort study**

Sahar S Nasser, Hamad Medical Corporation, Qatar

PE 07 **Title: A PET study with [^{11}C] raclopride in hemiparkinsonism model: Preliminary results on the effect of a TiO_2DA matrix implanted in the caudate nucleus**

Stephanie Hernandez Castro, National Autonomous University of Mexico, Mexico

PE 08 **Title: Is it possible to reverse the motor alterations with dopamine supply content in an amorphous matrix in a hemiparkinsonian rat model?**

Patricia Vergara-Aragón, National Autonomous University of Mexico, Mexico

Poster Presentations II @ 15:05-15:50

Poster Judge: Anna Szemik-Hojniak, University of Wrocław & University of Applied Sciences-Walbrzych, Poland

- PE 09** Title: Evaluation of the effects that produce a micro-implant with dopamine stabilized and inserted in the caudate nucleus in hemiparkinsonism rat model induced on motor activity and its relationship to the levels of dopamine
Blanca I Ketzalzin Meza-Aupart, National Autonomous University of Mexico, Mexico
- PE 10** Title: Release of dopamine encapsulated in a TiO₂ matrix in the striatum improves the motor activity in hemiparkinsonism model of the rat
Guadalupe Valverde Aguilar, National Polytechnic Institute, Mexico
- PE 11** Title: High performance thin layer chromatographic resolution of the enantiomers of some racemic β -blockers using β -cyclodextrin as chiral selector
Eman I El-Kimary, University of Alexandria, Egypt
- PE 12** Title: Formulation and characterization of *Piribedil* buccal tablets
Burak Çelik, Bezmialem Vakıf University, Turkey
- PE 13** Title: Pheophorbide A isolated from *Gelidium amansii* inhibits adipogenesis by down regulating adipogenic transcription factors in 3T3-L1 adipocytes
Ji Sook Han, Pusan National University, Republic of Korea
- PE 14** Title: Nano- and submicro-sized mesoporous silica particles with tunable size and porosity as perspective biopharmaceutically active excipients
Katerina O Filatova, Tomas Bata University, Czech Republic
- PE 15** Title: Docking study of 2-aryl-[1]benzopyrano[4,3-c]pyrazol-4(1H)-one derivatives and related hydrazide-hydrazones and their antimycobacterial activity
Valentin Rosenov Karabelyov, Medical University of Sofia, Bulgaria
- PE 16** Title: PVA-composite membranes for biomedical applications: A review of blended polymers
Elbadawy A Kamoun, ATNMRI-SRTA-City, Egypt

Day 3 June 28, 2017

Extended Networking & Lunch 12:30-13:30 @ Zamora

Awards & Closing Ceremony



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10th Annual European Pharma Congress

May 07-09, 2018 Frankfurt, Germany

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