18th Edition of International Conference and Exhibition on

Pharmaceutics and Novel Drug Delivery Systems

October 14-15, 2019

Warsaw, Poland

EuroSciCon

Agenda Day 1: October 14, 2019

VIP II

08:30-09:30 Registrations

09:30-09:50 Opening Ceremony

Keynote Forum

09:50-10:00 Introduction

10:00-10:30 Title: Drug delivery systems – The regulated unregulated products

Fabio Cirillo, Avanti Europe AG, Switzerland

10:30-11:00 Title: Peptide-modified micelles and liposomes: Carriers for xenon Hyper-CEST MRI of blood brain barrier endothelial cells

Margitta Else Anna Dathe , Leibniz Institut fur Molekulare Pharmakologie, Germany

Networking and Refreshments 11:00-11:15 @ Foyer

Session Introduction

Sessions: Targeted drug delivery: Advances and Approaches | Recent Advances in Drug Delivery Systems | Nanoparticles: Innovations and Trends | Drug delivery through BBB | Clinical Research and Clinical Trials | Pharmacokinetic and Pharmacodynamic Studies | Pharmaceutical Chemistry

Session Chair: Mauro Marzi, Alfasigma S p A, Italy

11:15-11:40 Title: Development of novel polyunsaturated fatty acids functionalised nanostructure lipid carrier formulations for treating glioblastoma with enhanced penetration through a 3D *in-vitro* BBB model

Tamara Zwain, University of Central Lancashire, UK

11:40-12:05 Title: The important ın terms of health of flax *Linum usitatissimum* L.

Sahane Funda Arslanoglu, Ondokuz Mayis University, Turkey

12:05-12:30 Title: Ultrasensitive pulse-induced electrochemical sensor for cancer cell detection and drug delivery

Ruey-an Doong, National Tsing Hua University, Taiwan

12:30-12:55 Title: Healing from nature by *Trachystemon orientalis* L. G. Don

Sahane Funda Arslanoglu, Ondokuz Mayis University, Turkey

Group Photo

Lunch Break 12:55-13:55 @ Krysztalowa

13:55-14:20	Title: CBD and the content of cannabıs genotypes of Turkey **Selim Aytac,** Ondokuz Mayis University, Turkey
14:20-14:45	Title: The perspective and concern of apply Chinese medicine in cancer care and new drug development **Tsai-Ju Chien,** Taipei City Hospital Zhong-xiao Branch, Taiwan
14:45-15:10	Title: Traditional uses of *Berberis* sp. in Anatolia **Sahane Funda Arslanoglu,** Ondokuz Mayis University, Turkey
15:10-15:35	Title: *In-vivo* evaluation of an oral solid self nano-emulsifying drug delivery system (S-SNEDDS) for embelin, an herbal active ingredient from *Embelia ribes* **Jayvadan Patel,** Sankalchand Patel University, India

Networking and Refreshments: 15:35-15:50 @ Foyer

15:35-16:00	Title: Curcumin loaded microemulsion for brain targeting **Jayvadan Patel,** Sankalchand Patel University, India

Poster Presentations 16:00-17:00 @ Foyer

PMP001	Title: Novel delivery system of the active substance based on polymer with potential application in cosmetology and aesthetic medicine **Patrycja Głaz,** Medical University of Lublin, Poland
PMP002	Title: Membrane interactivity shared by different drugs that act on membrane-associated receptor, ion channel and enzyme: A tool for screening lead compounds **Hironori Tsuchiya,** Asahi University, Japan
PMP003	Title: Chemo-modulatory effect of betanin against paracetamol and diclofenac induced neurotoxicity and endocrine disruption in rats **Tarek Mohamed Kamal Mohamed Motawi,** Cairo University, Egypt

Panel Discussion

Day 2: October 15, 2019

Extended Networking and Lunch 12:30-13:30 @ Krysztalowa

Awards & Closing Ceremony