

Tentative Program	
Day 1 July 05, 2019 Friday	
08:30-09:00	Registrations & Souvenir Distribution
09:00-09:30	Opening Ceremony
Keynote Forum	
09:30-10:20	Title: Photodynamically inactivated Leishmania as a carrier for safe and effective delivery of vaccines against infectious and malignant diseases Kwang Poo Chang, Rosalind Franklin University, USA
10:20-11:10	Title: A Novel Intracutaneous Microneedle Delivery System for the Treatment of Acute Migraine Hayley Lewis, Zosano Pharma Corporation, USA
Group Photo	
Networking & Refreshment Break: 11:10-11:30 @ Breakout Area	
11:30-12:20	Title: Exosomes: Growing Interest as Vectors of Molecular Entities William Whitford, GE Healthcare, USA
Sessions: Advances in Drug Delivery Research Pre-formulation & Formulation Aspects Pharmaceutical Technology	
Session Chair: Hayley Lewis, Zosano Pharma Corporation, USA	
Session Introduction: 12:20-12:30	
12:30-12:50	Title: Hormonal cascades of pregnancy: How drug delivery can regulate peri and post-partum neurogenesis and emotional outcomes among women Tabinda hasan, Princess Nourah University, KSA
12:50-13:10	Title: Water inclusion effect on starch 1500 as an excipient used in the production of the oral solid dosage form Saeid Rajabnezhad, University of Sussex, United Kingdom
Lunch Break: 13:10-14:10 @ Restaurant	
14:10-14:30	Slot Available
14:30-14:50	Slot Available
Sessions: Pharmacokinetics & Drug Interactions Pharmacology & Toxicology Biotherapy & Radiopharmaceutics	
Session Chair: William Whitford, GE Healthcare, USA	
Session Introduction: 14:50-16:00	
16:00 -16:20	Title: The influence of eudragits and PVP on the modified release of Furosemide Marilena Vlachou, National and Kapodistrian University of Athens, Greece
Networking & Refreshment Break: 16:20-16:40 @ Breakout Area	
16:40-17:00	Title: Piscicidal plants of Nepal: Toxicity Screening on fish Augusthy Kulakkattolickal, City Colleges of Chicago, USA
17:20-17:40	Title: Comparative Pharmacokinetic study of Ledipasvir after single dose using novel methodology Saad A Alkahtani, Najran University, KSA
17:40-18:00	Title: Detecting and profiling extracellular miRNAs among some Wilms tumor Moroccan patients using molecular biology tools Sara Benlhachemi, National Center of Scientific and Technical Research, Morocco
18:00-18:20	Slot Available
18:20-18:40	Slot Available
Networking Session	
Day 2 July 06, 2019 Saturday	
Keynote Forum	
09:30-10:20	Title: Epigenetic mechanisms in pharmacological drug discovery and toxicity studies to predict the pathogenesis of human diseases in the era of "precision medicine" and of the global metabolic disease crisis James E Trosko, Michigan State University, USA
10:20-11:10	Title: Artificial intelligence algorithms for Biomarker Discovery, Therapeutic Target Discovery and Pathway Modelling Graham Ball, Nottingham Trent University, United Kingdom
Group Photo	
Networking & Refreshment Break: 11:10-11:30 @ Breakout Area	

11:30-12:20	Title: Oral peptide delivery by a novel lipid-based system Gert Fricker, Ruprecht-Karls University Heidelberg, Germany
12:20-13:10	Title: Advances in Non-Invasive Routes of Administration of Peptides: Focus on Successful Oral Technologies Progressing in the Clinic Joël Richard, IPSEN, France
Lunch Break: 13:10-14:10 @ Restaurant	
Sessions: Clinical Pharmacy & Pharmacy Practice Advanced Pharmacotherapy Pharmaceutical Chemistry & Medicinal Chemistry	
Session Chair: Tabinda hasan, Princess Nourah University, KSA	
Session Introduction: 14:10-14:20	
14:20-14:40	Title: Treating the twin problem of pain and infection in chronic ulcers using biologically active advanced medicated dressings Joshua Boateng, University of Greenwich, UK
14:40-15:00	Title: Hepatoprotective effect of achyranthes aspera extract on non-alcoholic fatty liver in mice Tae Woo Oh, Korea Institute of Oriental Medicine, South Korea
15:00-15:20	Title: Development and characterization of novel lyophilized wound dressings for the treatment of hard to heal wounds Meena Afzali, University of Greenwich, UK
15:20-15:40	Title: Novel approaches for endogenous heart repair Tamer Mohamed, University of Louisville, USA
15:40-16:00	Slot Available
Networking & Refreshment Break: 16:00-16:20 @ Breakout Area	
Sessions: Phytotherapy & Drug Delivery Nanotechnology & Drug Carrier Systems Alternative Drug Delivery Systems	
Session Chair: James E Trosko, Michigan State University, USA	
Session Introduction: 16:20-16:30	
16:30-16:50	Title: Methacrylated Chitosan with improved Mucoadhesiveness for transmucosal application Oluwadamilola Kolawole, University of Reading, UK
16:50-17:10	Title: Advances and Challenges in Functionalised Surface Modification of Liposomes for Cytoplasmic Drug Delivery Zimei Wu, The University of Auckland, New Zealand
17:10-17:30	Title: Fungicidal activity study of capped and uncapped metallic nanoparticles based on trichoderma harzianum Mariana Guilger, University of Sorocaba, Brazil
17:30-17:50	Slot Available
POSTER PRESENTATION (17:50-18:30)	
P1	Title: KATP channels openers are capable of brain mitochondria KATP channel opening on nanomolar scale independent of MgATPase activity Olga V Akopova, National Academy of Sciences of Ukraine, Ukraine
P2	Title: Telomere dynamics in aging Asefa K. Ansari, North West Suburban College, USA
Networking Session Continues	
Awards & Closing Ceremony	

Note: This is a tentative program.

The program will be updated every month as more speaker slots get allocated.