Day 1  April 16, 2018

Registrations

Hall

Opening Ceremony

Keynote Forum

Title: Relative bioavailability of rolapitant tablets compared with rolapitant capsules and the effect of food on rolapitant pharmacokinetics in healthy subjects
Xiaodong Wang, Tesaro, Inc, USA

Title: Effect of exosomes on cART HIV-1 infected latent model
Fatah Kashanchi, Director of Research, George Mason University, USA

Networking & Refreshments

Session Introduction

Session chair: To be Announced
Session co-chair: To be Announced

Title: Bioavailability enhancement of flavonoids through vesicular complex with soya phosphatidylcholine
Asmita Gajbhiye, Dr. Hari Singh Gour Central University

Title: Exploring the compartmental pharmacokinetics and bio-distribution of donepezil hydrochloride
Sunil Kumar Dubey BITS-Pilani, Pilani Campus, Pilani, India.

Title: Epigenetic modulation in Alzheimer Disease: Study of class specific HDAC inhibitors in ameliorating insulin resistance induced Alzheimer’s type of dementia
Rajeev Taliyan, BITS Pilani, Pilani Campus, India

Lunch Break

Session Introduction

Title: Heuristic approaches for IVIVC Level A
Aleksander Mendyk, Jagiellonian University-Medical College, Cracow, Poland

Title: Interchangeability of Two Oral Perampanel Formulations: A Randomized, Open Label, Single-Dose, 2-Way Crossover Study in Healthy Volunteers
Guillermo Maligne, Gador S.A, Argentina

Workshop

Title: Bioavailability enhancement: approaches
R.N. Saha, Director, BITS Pilani, Dubai

Speaker Slot Available

Coffee Break

Title: In Vitro And In Silico Drug-Food Interaction: An Evaluation Of Metformin And Green Tea Interactions
Jacob A. Kolawole, University of Jos. Jos Nigeria

Title: Metal Mediated Bilirubin Encephalopathy: Treatment with D-Penicillamine
Lajos Lakatos, University of Debrecen, Hungary

Title: Rapid and Sensitive quantification of Rosmarinic acid in human plasma by LC-MS/MS: Application to a Clinical Pharmacokinetic Study
Anil Kumar, B.H, Notrox Research Pvt Ltd, India
### Panel Discussion

**Day 2   April 17, 2018**

**Hall**

### Keynote Forum

**Title:** Enhanced Bioavailability Of Poorly Hydrophilic Drugs Using Nanoliposomes Prepared By Mozafari Method  

* M. R. Mozafari, Australasian Nanoscience and Nanotechnology Initiative, Australia

### Workshop

**Title:** Preparation of smart nanoliposomes for cancer therapy using Mozafari method from small-scale to industrial-scales  

* M. R. Mozafari, Australasian Nanoscience and Nanotechnology Initiative, Australia

### Networking & Refreshment Break

**Session Introduction**

### Poster Presentations

#### Title: Open source software for comparison of dissolution profiles

* Aleksander Mendyk, Jagiellonian University-Medical College, Cracow, Poland

**Title:** An open-label, randomized, pivotal bioequivalence study of oral rolapitant in healthy subjects  

* Xiaodong Wang, Tesaro, Inc, USA.

**Title:** Clinical Pharmacokinetic Pilot Study of Gador Dimethyl Fumarate In Healthy Volunteers  

* Guillermo Maligne, Gador S.A, Argentina

#### Title: Exploring 3D structure of human gonadotropin hormone receptor at antagonist state using homology modeling, molecular dynamic simulation, and cross-docking studies

* Arash Mehdizadeh, Shiraz University of Medical Sciences, Iran

**Title:** New insights into PI3K inhibitor design using X-ray structures of PI3K complexed with a potent lead compound  

* Qiufen Zhang, Shanghai Jiao Tong University School of Medicine, China

**Title:** Bavachinin, as a novel natural pan-PPAR agonist, exhibits unique synergism with synthetic PPAR- and - agonists in anti diabetic and hypolipidemic effects  

* Li Feng, Shanghai Jiao Tong University School of Medicine, China

**Title:** Peptidomimetic inhibitors of APC–Asef interaction block colorectal cancer migration  

* Xiuyan Yang, Shanghai Jiao Tong University School of Medicine, China

**Title:** The importance of implementing clinical design support system while using electronic prescriptions  

* Meshari Alrayees, King Salman Armed Forces Hospital, KSA

**Title:** Synthesis of 6αH, 13H benz[4',5']oxazole[2',3',2,3][1,3]thiazino[6,5-b]quinolin-13-one derivatives-characterization and biological Evaluation  

* Hosadu Vagdevi, Kuvempu University, India

**Title:** Synthesis of nitro substituted benzoxazole linked thiazolidine derivatives-biological evaluation and molecular docking studies  

* Kotehol latha, Kuvempu University, India

**Title:** Role for N-acetylneuraminic acids in the pathogenesis of glaucoma development  

* Hasmik Zanginyan, Leningradskogo university, Russia
Title: Nanotechnology Approaches For Oral Bioavailability Enhancement Of Drugs Undergoing
Behnaz Ali Sharifi, Dubai Pharmacy College, Dubai

Title: Pharmacokinetic bioequivalence between generic and branded Ciprofloxacin formulations available in UAE market
Golnaz Adel Lashkari, Dubai Pharmacy College, Dubai

Title: Novel caropol-based niosomal gel of Annona muricata leaves extract for skin cancer treatment: in vitro characterization and in vivo study
Tasnim Yasser Kitaz, Dubai Pharmacy College, Dubai

Title: Design and Synthesis of Novel Oxadiazole and Diphenyl Ether Hydrazone Derivatives of Coumarin as potential Antibacterial Agents
Rucha Wani, University of Mumbai, India

Title: Exploring 3D structure of human gonadotropin hormone receptor at antagonist state using homology modeling, molecular dynamic simulation, and cross-docking studies
Arash Mehdizadeh, Iran

Title: Synthesis, spectroscopic, thermal, biological, morphological and molecular docking studies of the different quinolone drugs and their cobalt(II) complexes
Foziah A. Al-Saif, King Khalid University

Title: Novel Pyrimidine Derivatives of Rhodanine as PPARα agonists: Design, Synthesis, Molecular docking and Glucose uptake
Shaikha S. AlNeyadia, Al Ain University of Science and Technology, UAE

Title: Bioequivalence and Pharmacokinetic Profiles of Abiraterone acetate 250-mg Tablets in Healthy Chinese Subjects under fasted and fed condition: A Four-Way Replicate Crossover Study by a RSABE Approach
Min Wu, The First Hospital of Jilin University, China

Title: Bioequivalence Study of Comparative Randomized, Single Dose, Two-Way Crossover, Open-Label of Deferasirox Formulation, Deferasirox GPO 250 mg Dispersible Tablets and Exjade 250 mg Dispersible Tablets, after Oral Administration to Healthy Thai Volunteers under Fasting Conditions
Isariya Techatanawat, Bioequivalence Study Group, Thailand

Title: Pharmacokinetic and pharmacodynamic evaluation of Vicagrel, a Novel Acetate Analog of Clopidogrel among healthy Chinese volunteers
Xiaojiao Li, The First Hospital of Jilin University, Changchun, China

Title: Bioequivalence Study of Quetiapine 25 mg Tablets under Fasting Conditions
Chutima Manamuti, Bioequivalence Study Group, Thailand

Title: Classification of A Molecule Not Classified BCS Esomeprazole
S. Guendouz, University of Medicine of Tlemcen, Algeria
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| **Title**: Enhancement of bioavailability of an anti migraine drug using mouth dissolving formulation  
_Vrunal V More_, SVERI's College of Pharmacy, India |
| **Title**: Liquid – Liquid extraction method developed for thymoquinone from seed powder of _Nigella Sativa_, Characterized it by UV-Spectrophotometer  
_Mohamad Taleuzzaman_, Glocal School of Pharmacy, Glocal University, India |

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<th>Networking &amp; Refreshment Break</th>
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| **Title**: Recent Technologies and Drug delivery systems (DDS): therapeutic applications  
_Heyam S. Ali_, Dubai Pharmacy College, UAE |
| **Title**: Appropriate hospitalization in enhancing therapy after Bariatric surgery: Nutrients and Medication  
_Ahmed Ahmed_, Northampton General Hospital, UK |
| **Title**: Bioequivalence of Sarpogrelate 100-mg Tablets in Healthy Chinese Subjects Under Fasted and Fed Conditions: A Four-Way Replicate Crossover Study by a Reference-Scaled Average Bioequivalence Approach  
_Cuiyun Li_, Master, The First Hospital of Jilin University, China Changchun |
| **Importance of Metabolite Data in Bioequivalence Studies – Sample Size and Power**  
_Lara Tutunji_, University of Jordan, Jordan |

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| **Title**: A Comparison of Mature and Immature Dentate Gyrus Granule Neuron Morphological Properties  
_Xushuo Zhang_, UCL, England |

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| **Title**: Bioavailability and Bioequivalence Studies and Researches in Nepal: The Challenges and Opportunities  
_Anup Luitel_, Kathmandu University, Nepal |
| **Title**: Effect of Three Different Physical Therapy Approaches on Function and Disability of the Knee Joint in Patients with Knee Osteoarthritis. Randomized Study  
_Ahmed Youssef_, Tongji Medical College, China |
| **Title**: Regulatory concepts of bioequivalence studies: comparison between different international guidelines  
_Nabila Al Lawati_, Ministry of health of Sultanate of Oman, Oman |
| **Title**: Therapeutic Drug Monitoring Of Antiepileptic Drugs In Bpkihs, Dharan  
_Gajendra Prasad_, B.P. Koirala Institute of Health Sciences, Nepal |

Note: Tentative Program has been designed with the projected Speakers Names and Titles. Dates and timings in this program are subject to change