9th World Congress on Bioavailability and Bioequivalence
April 16-18, 2018 Dubai, UAE
Monday 16th April 2018

Registration Opens

Opening Ceremony

Keynote Presentation
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

Group Photo

Networking and Refreshments Break @ Foyer

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

Scientific Sessions: Pharmacology- PK & PD Approach | BCS & IVIVC Based Biowaivers | Clinical Research vs Clinical Trials
Session Chair: Sunil Kumar Dubey, Birla Institute of Technology and Science Pilani, India

Title: Exploring the compartmental pharmacokinetics and bio-distribution of donepezil hydrochloride
Sunil Kumar Dubey, Birla Institute of Technology and Science-Pilani, India

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

Title: Interchangeability of two oral perampanel formulations: A randomized, open label, single-dose, 2-way crossover study in healthy volunteers
Maligne Guillermo E, Gador S.A, Argentina

Lunch Break 12:50-13:35 @ The Marketplace Restaurant

Workshop
Title: Bioavailability, bioequivalence and biodistribution studies
R.N. Saha, Birla Institute of Technology & Science Pilani, UAE

Title: Analytical and statistical tools for bioavailability & bioequivalence studies
Sunil Kumar Dubey, Birla Institute of Technology & Science Pilani, India

Coffee Break 16:05-16:20 @ Foyer
**Keynote Presentation**

**Title:** Bioavailability and biodistribution studies for design of novel delivery systems  
*Ranendra N Saha,* Birla Institute of Technology & Science Pilani, UAE

**Group Photo**

**Networking and Refreshments Break @ Foyer**

**Special Session**

**Title:** Recent technologies and drug delivery systems (DDS): Therapeutic applications  
*Heyam S. Ali,* Dubai Pharmacy College, UAE

**Scientific Sessions:** Bioequivalence Studies and Assessment | Clinical Research vs Clinical Trials | BCS & IVIVC Based Biowaivers

**Session Chair:** *Heyam S. Ali,* Dubai Pharmacy College, UAE

**12:10-12:35**  
*Title:* An open-label, randomized, pivotal bioequivalence study of oral rolapitant in healthy subjects  
*Xiaodong Wang,* TESARO Inc., USA

**12:35-13:00**  
*Title:* Clinical pharmacokinetic pilot study of Gador dimethyl fumarate in healthy volunteers  
*Maligne Guillermo E,* Gador S.A, Argentina

**Lunch Break 13:00-13:45 @ The Marketplace Restaurant**

**13:45-14:10**  
*Title:* Appropriate hospitalization in enhancing therapy after bariatric surgery: Nutrients and medication  
*Ahmed Ahmed,* Northampton General Hospital, UK

**14:10-14:35**  
*Title:* Open source software for comparison of dissolution profiles  
*Aleksander Mendyk,* Jagiellonian University Medical College, Poland
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, Government Pharmaceutical Organization, Thailand

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 Quetiapine 25 mg tablets under fasting conditions
Chutima Manamuti, Government Pharmaceutical Organization, 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: Novel pyrimidine derivatives of rhodanine as PPARγ agonists: design, synthesis, molecular docking and glucose uptake
Shaikha S. AlN eyadia, UAE University Al-Ain, UAE

Title: CZE and HPTLC determination of Candesartan in binary mixtures with Amlodipine and Hydrochlorothiazide
Hytham M Ahmed, Menoufia University, Egypt

Title: The importance of implementing clinical design support system while using electronic prescriptions
Meshari Alrayees, King Salman Armed Forces Hospital-North Western Region, KSA

Title: The prevalence of medication prescribing errors in King Salman Armed Forces Hospital in North Western Region- Tabuk, Saudi Arabia derivatives via metal-Iodine exchange of 5-substituted-1,2,3-Triiodoarenes
Ibrahim M AL Zahrani, King Salman Armed Forces Hospital, KSA

Title: Mild, Efficient and regioselective synthesis of diiodophenyl boronic acid derivatives via metal-Iodine exchange of 5-substituted-1,2,3-triiodoarenes
Raed M. Al-Zoubi, Jordan University of Science and Technology, Jordan

Title: Role for N-acetylneuraminic acids in the pathogenesis of glaucoma development
Hasmik Zanginyan, Leningradskogo University, Russia

Coffee Break 15:40-16:00 @ Foyer

Panel Discussion

Panel Discussion and Lunch Break 12:00-13:30 @ The Marketplace Restaurant

Title: Step by step approach for level A correlation: A case study of diclofenac sodium extended release tablets
Aliasgar Shahiwala, Dubai Pharmacy College, UAE