# Bioavailability & Bioequivalence: BA/BE Studies Summit

August 17- 19, 2015 Chicago, USA

| Aug 17-19, 2015 | TENTATIVE SCIENTIFIC PROGRAM |
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| 16-Aug-15 | |
| | Registrations |
| Day 1: 17-08-2015 | |
| 08:00-09:00 | Registrations |
| 09:00-09:25 | Opening Ceremony |
| 09:25-09:30 | Introduction |
| Keynote Forum | |
| 09:30-09:55 | TBA |
| 09:55-10:20 | TBA |
| 10:20-10:45 | TBA |
| 10:45-11:10 | TBA |
| Coffee Break: 11:10-11:30 | |
| Track 3: Contemporary Challenges of Drug Design, Discovery and Development | |
| Track 7: Bioavailability, Bioequivalence and Drug Product Selection | |
| Session Introduction | |
| 11:30-11:50 | Title: Bioequivalence of topical corticosteroids: Design and data analysis challenges with the vasoconstrictor assay |
| | **Keith Gallicano,** Novum Pharmaceutical Research Services, USA |
| 11:50-12:10 | Title: Comparative analysis, target specicities and plant protection potential of antimicrobial peptides isolated from *Xenorhabdus* species |
| | **András Fodor,** University of Wisconsin-Milwaukee, USA |
| 12:10-12:30 | Title: Prediction of in-vivo permeability, solubility, BCS-classing, food interactions, fraction absorbed and oral bioavailability using new in-silico methods and algorithms |
| | **Urban Fagerholm,** Karolinska Institutet, Sweden |
| 12:30-12:50 | Title: Discovery of novel scaffolds for p21-activated kinase 4 inhibitors targeting C-terminal |
| | **Dongmei Zhao,** Shenyang Pharmaceutical University, China |
| 12:50-13:10 | Title: Bioequivalence study of 20 mg escitalopram formulations after single-dose administration in healthy Indonesian subjects |
| | **Yahdiana Harahap,** Universitas Indonesia, Indonesia |
| Lunch: 13:10-14:10 | |
| 14:10-14:30 | Title: Preparation and characterization of oxaliplatin-immuno solid lipid nanoparticles for the treatment of colorectal cancer |
| | **Shashank Tummala,** JSS College of Pharmacy, India |
| 14:30-14:50 | Title: Design, synthesis and studies of delta and Cox-2 receptor specific analgesic anti-inflammatory activity of some linear and cyclic peptides |
| | **S Samanta,** Birla Institute of Technology, India |
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| Track 1: Emerging Bioavailability and Bioequivalence Studies | |
| Track 5: Managing BA/BE Studies | |
| Track 9: Need for Conducting BA/BE Studies | |
| Track 13: Factors Affecting Bioavailability | |
| 14:50-15:10 | Title: Chemical composition, bioactivities and utilization of natural products in Thailand |
| | **Wilaisri Limphapayom,** Department of Agriculture, Thailand |

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| **15:10-15:30** | **Title: Optimization of solid lipid nanoparticles prepared by microemulsion dilution for microencapsulation of bioactive compounds from red cabbage** |
| | **R. Ravanfar**, Ball State University, USA |
| **15:30-15:50** | **Title: Oral bioavailability and gender-related pharmacokinetics of celastrol following** |
| | **Wenzheng Ju**, Jiangsu Provincial Hospital of Traditional Chinese Medicine, China |
| **15:50-16:10** | **Title: Possible mistakes and manipulations in bioequivalency trials** |
| | **Aydın Erenmemisoglu**, Novagenix Drug R&D Centre, Turkey |
| **Coffee Break: 16:10-16:25** | |
| **16:25-16:45** | **Title: LC–MS/MS assay for olanzapine in human plasma and its application to a bioequivalence study** |
| | **Bhavinkumar Patel**, Cliantha Research Ltd., India |
| **16:45-17:05** | **Title: Bioequivalence** |
| | **Gunjan Jadon**, India |
| **17:05-17:25** | **Title: Preparation and in-vitro evaluation of meloxicam co-ground mixtures** |
| | **Aly H Nada**, Kuwait University, Kuwait |
| **17:25-17:45** | **Title: Impact of glucocorticoids on the bioavailability and metabolism of abiraterone and calcitriol** |
| | **Subrata Deb**, Roosevelt University College of Pharmacy, USA |
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| **Day 2 18-08-2015** | |
| **Will be updated soon** | |

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| **Day 3 19-08-2015** |
| **Will be updated soon** |

**Please note that this is a tentative program. Timings in this program may subject to change**