

8<sup>th</sup> World Congress on

# **Bioavailability & Bioequivalence: Pharmaceutical R & D Summit**

June 26-27, 2017 | San Diego, USA



**Conference Series - America**

One Commerce Center-1201, Orange St. #600, Wilmington, Zip 19899, Delaware, USA,  
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**Conference Series - UK**

Kemp House, 152 City Road, London EC1V 2NX  
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09:00-09:30 Registrations

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09:30-09:40

# Opening Ceremony

## Keynote Forum

09:40-09:50 Introduction

09:50-10:40 **Title: Development of orally bioavailable, blood-brain barrier penetrant antidotes to replace 2-PAM as an antidote in organophosphate exposure**  
Palmer Taylor, University of California, USA

### Panel Discussion

Networking & Refreshment Break 10:40-11:00 @ Cortez Foyer Hall

11:00-11:50 **Title: Hybrid-nano engineering™ for Paclitaxel**  
Mewa Singh, Meda Biotech LLC, USA

### Sessions:

Assessment of Bioequivalence | Bioavailability Studies

Session Chair: Palmer Taylor, University of California, USA

### Session Introduction

11:50-12:20 **Title: Preparing for phase I unit regulatory inspections**  
Sudheendra K, Syngene Clinical Development, India

12:20-12:50 **Title: Bioequivalence inspection**  
Ashish A Mungantiwar, Macleods Pharmaceuticals Ltd., India

### Panel Discussion

Lunch Break 12:50-13:50 @ Kensington Veranda Hall

13:50-14:20 **Title: Assessment of bioequivalence between two formulations of Salmeterol xinafoate/Fluticasone propionate HFA pMDI 25/250 mcg per actuation in healthy volunteers**  
Muneesh Garg, Sitec Labs. Pvt. Ltd, India

14:20-14:55 **Title: *In vitro* cytotoxicity and initial safety evaluation of extracts from 16 plants used in Yao ethno medicine**  
Nadin Almosnid, Middle Tennessee State University, USA

14:55-15:30 **Title: Fabrication of Optimized Diclofenac Potassium Micro-particles Using Response Surface Methodology**  
Barkat Ali Khan, Islamic International University, Pakistan

### Panel Discussion

Networking & Refreshment Break 15:30-15:50 @ Cortez Foyer Hall

15:50-16:20 **Title: Bioequivalence of two prolonged release diclofenac sodium formulations in healthy volunteers**  
Alejandro Saúl Padrón Yaquis, Center for Drug Research and Development, Cuba

16:20-16:40 **Title: Agrobacterium: a Suitable Genetic System for Analysis Resistance to Xenorhabdus Antimicrobial Peptide Complexes Extremely Active in Food Spoilage (Zoonic) Bacteria**  
Andras Fodor, University of Pannonia, Hungary

### Panel Discussion

Day 2 | June 27, 2017

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## Keynote Forum

10:00- 10:40 **Title: MDR efflux transporters - New drug targets for HIV drug delivery**  
Pradeep K Karla, Howard University, USA

### Panel Discussion

Networking & Refreshment Break 10:40-11:00 @ Cortez Foyer Hall

### Sessions:

**Regulatory Requirements for Bioequivalence | Bioavailability Studies**

**Session Chair: Sudheendra K, Syngene Clinical Development, India**

### Session Introduction

- 11:00-11:30 **Title: Assessment of Bioequivalence of respiratory dosage forms**  
Ashish A Mungantiwar, Macleods Pharmaceuticals Ltd., India
- 11:30-12:00 **Title: Strategy for successful regulatory inspections in a Phase I human pharmacology unit**  
Sudheendra K, Syngene Clinical Development, India
- 12:00-12:30 **Title: Bioequivalence of Fluticasone Propionate HFA pMDI 250 mcg per actuation in healthy Volunteers with and without spacer device**  
Muneesh Garg, Sitec Labs. Pvt. Ltd, India
- 12:30-13:00 **Title: Biopharmaceutics of cancer: Drug delivery systems to maximize efficiency of anti-cancer drugs**  
Raja Mohamed, Orchid Healthcare, India

### Panel Discussion

Lunch Break 13:00-14:00 @ Kensington Veranda Hall

### Poster session (14:00-15:00)

- PBE 001 **Title: Anti-inflammatory effect of methanolic extract of root of *Dorema glabrum* in Carrageenan test in mice**  
Azam Bakhtiarian and Vahid Nikoui, Tehran University of Medical Sciences, Iran
- PBE 002 **Title: Effect of p-Sulfonatocalix [4] resorcinarene on the solubility and bioavailability of an anti-tuberculosis drug Isoniazid (INH)**  
Nikunj N Valand and Shobhana K Menon, Gujarat University, India
- PBE 003 **Title: Evaluation of Functional Drug Efflux for Ocular Drug Delivery**  
Pradeep K. Karla, Howard University, USA
- PBE 004 **Title: Development of a Thermoreversible Tenofovir Nano Gel**  
Pradeep K. Karla, Howard University, USA

**Bussiness to Bussiness Meetings (B2B) (15:00-16:00)**

**Extended Networking Session and Exhibitions**

**Closing Ceremony**

**Award Ceremony**

