

2<sup>nd</sup> International Conference and Expo on

# Biopharmaceutics and Biologic Drugs

September 14-16, 2016  
San Antonio, USA



Hosting Organizations: **Conference Series LLC**

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# Conference Day One | Wednesday September 14, 2016

## Hall

08:30-09:30

Registrations

09:30-09:55

Opening Ceremony

Session Chair: **Teimuraz Lezhava**, Tbilisi State University, Georgia

Session Chair: **R K Purohit**, Govt. Dungar College, India

## Keynote Forum

10:00-10:30

**Title:** Hepatotoxicity due to Cancer immunotherapy targeting immune checkpoints  
**Arie Regev**, Eli Lilly, USA

10:30-11:00

**Title:** Biopharmaceutics in drug-device combination products  
**Monica C Chuong**, MCPHS University, USA

## Refreshments and Networking Break 11:00-11:20 @ Foyer

11:20-11:50

**Title:** Search of co-solvents of poorly water-soluble bioactive compounds in natural products on the basis of the solubility measurements  
**Hiroyuki Matsuda**, Nihon University, Japan

11:50-12:20

**Title:** Acacia catechu wild extract: A nutraceutical approach to gastrointestinal pathologies  
**Matteo Micucci**, University of Bologna, Italy

12:20-12:50

**Title:** Investigation of the biochemical mechanism of action of antioxidants in the prevention of Cancer  
**Kissi Mudie**, Ethiopian Public Health Institute, Ethiopia

## Lunch Break 12:50-13:40 @ Foyer

13:40-14:10

**Title:** Protective efficacy of *Emblica officinalis* Linn against radiation and lead induced qualitative, quantitative and biochemical alterations in mouse testes  
**R K Purohit**, Govt. Dungar College, India

14:10-14:40

**Title:** Switchable lipids for pH-sensitive siRNA delivery  
**Jeanne Leblond**, Université de Montréal, Canada

14:40-15:10

**Title:** Design and evaluation of press coated pulsatile release tablets of Prednisolone  
**Upendra L Patel**, Arihant School of Pharmacy and Bio-Research Institute, India

## B2B Meetings and Networking

# Conference Day Two | Thursday September 15, 2016

## Hall

Session Chair: **Sihem Bihorel**, University of Florida, USA

### Keynote Forum

10:00-10:30

**Title:** The Dysfunction of intracellular signalling system controlling cell hydration as a primary mechanism for cell pathology

**Sinerik Ayrapetyan**, UNESCO Chair-Life Sciences, Armenia

10:30-11:00

**Title:** Nanomedicine in Alzheimer's disease

**Hari Shanker Sharma**, Uppsala University, Sweden

### Refreshments and Networking Break 11:00-11:20 @ Foyer

11:20-11:50

**Title:** New and old technologies for the cosmetic innovation learning from the pharmaceutical world and balancing through the regulatory requirements

**Lorella Ragni**, Head of Formulation Department, Angelini S.p.A, Italy

11:50-12:20

**Title:** Epigenetic change of genome by peptide bioregulators in extreme old age

**Teimuraz Lezhava**, Tbilisi State University, Georgia

12:20-12:50

**Title:** Novel tri-functional lipid nanoparticles for immunotherapy of resistant HER2-positive breast

**Sihem Bihorel**, University of Florida, USA

### Lunch Break 12:50-13:40

13:40-14:10

**Title:** The importance of Dexamethasone preoperatively for the prevention of cognitive dysfunction

**Livia Stocco Sanches Valentin**, University of São Paulo School of Medicine, Brazil

14:10-14:40

**Title:** Nanoparticles loaded with 5-fluorouracil, leucovorin, and bovine lactoferrin, as drug delivery carriers.

**Maysaa Ch. Al Mohammedawi**, Deakin University, Australia

14:40-15:10

**Title:** Comparative bioequivalence study of two Rivaroxaban formulations in Iranian healthy volunteers

**Mohammadreza Rouini**, Tehran University of Medical Sciences, Iran

15:10-15:40

**Title:** In vitro antioxidant activity and hypolipidemic effects of an ethanol extract of *Amaranthus Viridis* leaves on hyperlipidemic Wistar Albino rats

**Omodamiro O D**, Micheal Okpara University of Agriculture, Nigeria

## Poster Presentations @ 15:10-15:45

BPBD 001

**Title:** Using clinical databases to verify the impact of Japanese regulatory agency alerts: Hepatitis B testing behaviour after an alert regarding risk of viral reactivation  
**Yukio Udagawa**, Chugai Pharmaceutical Co., Ltd, Japan

BPBD 002

**Title:** Synthesis and Characterization of 2-((4R,4aR,5aS,6S)-1,3-Dioxo-3,3a,4,4a,5,5a,6,6a-Octahydro-4,6-Ethenocyclopropa[f]isoindol-2(1H)-yl)-N-(Substituted Phenyl) Acetamides anticepted to have anti HIV-1 activity  
**Abdulmajeed S H Alsamarrai**, University of Samarra, Iraq

BPBD 003

**Title:** Comparative testing and pharmacovigilance of biosimilars  
**Noghayin Mega EHIGIE**, University of Benin, Nigeria

## Award Ceremony

Refreshments and Networking Break 15:45-16:05 @ Foyer

# Conference Day Three | Friday September 16, 2016

## B2B Meetings and Networking

Refreshments and Networking Break 11:00-11:20 @ Foyer

## Academics and Research Meetings

Lunch follows..

# Organizing Committee Members

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**Monica C Chuong**  
MCPHS University, USA

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**Hari Shanker Sharma**  
Uppsala University, Sweden

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**James Y Yang**  
Xiamen University, China

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**Sinerik Ayrapetyan**  
UNESCO, Armenia

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**Jayachandra Babu Ramapuram**  
Auburn University, USA

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**Amr Amin**  
UAE University, UAE