13th International Conference on
Biopharma and Biotherapeutics

October 24-25, 2018   Boston, USA

Theme: “Innovations in Biopharmaceutical drug discovery”

**For Available Speaker Slots**
biopharma@pharmaceuticalconferences.org
# Program at a Glance

## Day 1

**October 24- 2018**

<table>
<thead>
<tr>
<th>Time</th>
<th>Keynote Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>09:00-09:10</td>
<td>Opening</td>
</tr>
<tr>
<td>09:10-09:45</td>
<td>Keynote Presentation 1</td>
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<tr>
<td>09:45-10:20</td>
<td>Keynote Presentation 2</td>
</tr>
<tr>
<td>10:20-10:55</td>
<td>Keynote Presentation 3</td>
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</tbody>
</table>

### Morning Sessions

- **Keynote Session**

### Evening Sessions

- **Lunch Break** 12:40-13:30
- **Coffee/Tea Break** 15:30-15:45 (Networking)
- **15:45-17:25**: Tracks: Biopharmaceutical Regulatory Affairs, Biologic Drug Development

## Day 2

**October 25- 2018**

### Keynote Forums

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<td>13:25-15:05</td>
<td>Tracks: BA/BE on Biopharmaceutical Products, Biopharmaceutical Companies &amp; Market analysis</td>
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### Awards and Closing Ceremony

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https://biopharmaceutics.pharmaceuticalconferences.com/
Glimpses of Biopharma

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&
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August 31-September 01, 2017    Philadelphia, USA
Opening Ceremony

Keynote Forum

10:00-10:10 Introduction

10:10-10:50 Title: A case study on manufacturing issues during processing of a lyophilized drug product
Shyam B Mehta, Teva Pharmaceuticals, USA

10:50-11:30 Title: Challenges in development of biologics and biosimilars: An overview stability and validation
Mallikarjun Narayan Dixit, Accutest Biologics Private Limited, India

Panel Discussion

Networking & Refreshment Break 11:30-11:50 @ Foyer

Sessions:
Biopharmaceutics | Drug Discovery & Development | Biologic Drugs | Biological Medicine | Array of Clinical Trials in Biopharmaceutics

Session Chair: Shyam B Mehta, Teva Pharmaceuticals, USA
Session Co-chair: Yesenia Elizabeth Cevallos Villacrés, University of Calabria, Italy

Session Introduction

11:50-12:20 Title: Immunogenicity of protein biotherapeutics: Case studies on ADA methods
Mallikarjun Narayan Dixit, Accutest Biologics Private Limited, India

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Nayanabhirama Udupa, Manipal University, India

Group Photo

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Santosh K Singh, Banaras Hindu University, India

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Hong Ngoc Thuy Pham, Nha Trang University, Australia

Panel Discussion

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Rubi Mahato, Fairleigh Dickinson University, USA

16:40-17:10 Title: Role of angiotensinogen gene polymorphism in blood pressure lowering response to angiotensin converting enzyme inhibitors
Kamna Srivastava, University of Delhi, India

17:10-17:40 Title: A reexamination of the role of dopamine receptors in harmaline-induced tremor
Xiping Zhan, Howard University, USA
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Title: Lipid-based vesicular nanodrug carriers encapsulating a plant-derived anticancer agent showed successful blood-brain barrier permeation and retention in rats: A strategy for the effective treatment of glioma
Bhabani Sankar Satapathy, NSHM College of Pharmaceutical Technology, India

Networking & Refreshment Break 11:00-11:20 @ Foyer

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Title: Investigation of possible pharmacokinetic interaction between ivabradine and carvedilol in rats using High Performance Liquid Chromatography/Mass Spectroscopy
Saif S Abbas, Al-Ahliyya Amman University, Jordan

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Title: Evidence-based pharmaceutical care: The next chapter in pharmacy practice
Osama M Al-Quteimat, Cleveland Clinic, UAE

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Title: Identification, optimization, designing and synthesis of drug-like heterocyclic templates for the treatment of Type II diabetes mellitus
Krishna Gajjar, Nirma University, India

12:50-13:20
Title: TBA
Ayesha Sultana, India

Poster Presentations @ 13:20-13:30

PBP-01
Title: Harmaline interaction with D2 signaling in tremor and attenuation of sensory-motor activity in mice
Xiping Zhan, Howard University, USA

PBP-02
Title: Evaluation of Keytruda for metastatic non-small cell lung cancer
Dewilka Simons, Temple University School of Pharmacy, USA

PBP-03
Title: Development and optimization of pH responsive crosslinked polymeric microparticulate system for solubility enhancement of Rosuvastatin Calcium (RST)
Sajid Bashir, University of Sargodha, Pakistan

Panel Discussion
Panel 1
Discussion on Latest Trends in Drug Discovery and Development
Panel 2
Discussion on Current Challenges in Pharmaceutical Clinical Trials & Research

Lunch Break 13:30-14:00 @ Benjamin's Restaurant

B2B Meetings

Award and Closing Ceremony

Networking & Refreshment Break 16:00-16:20 @ Foyer
2nd International Conference and Expo on

BIOPHARMACEUTICS AND BILOGIC DRUGS

September 14-16, 2016
San Antonio, USA

Hosting Organizations:

Conference Series LLC
2360 Corporate Circle, Suite 400 Henderson
NV 89074-7722, USA
Toll free: +1-800-216-6499

Conference Series Ltd
Heathrow Stockley Park Lakeside House
1 Furzeground Way, Heathrow,
UB11 1BD, UK
Tel: +1-800-216-6499

Email: biopharma@conferenceseries.net; biopharma@conferenceseries.com
### Day 1  September 14, 2016

#### Texas D

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#### Keynote Forum

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Arie Regev, Indiana University and Eli Lilly, USA |
| 10:30-11:00 | Title: Biopharmaceutics in drug-device combination products            
Monica C Chuong, MCPHS University, USA |

#### Panel Discussions

**Sessions:**
- Drug Discovery & Development
- Drug Elimination & Clearance
- Biological Medicine
- Herbal Drug Interactions
- Forms of Drug Delivery System
- Protein Interactions as Targeted Therapeutics

**Session Chairs:**
- Teimuraz Lezhava, Tbilisi State University, Georgia
- R K Purohit, Govt. Dungar College, India

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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 @ Texas E

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| 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: Epigenetic change of genome by peptide bioregulators in extreme old age  
Teimuraz Lezhava, Tbilisi State University, Georgia |
| 15:10-15:40 | Title: Design and evaluation of press coated pulsatile release tablets of Prednisolone  
Upendra L Patel, Arihant School of Pharmacy and Bio-Research Institute, India |

#### Day 2  September 15, 2016

#### Keynote Forum

<table>
<thead>
<tr>
<th>Time</th>
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</tr>
</thead>
</table>
| 10:00-10:30 | Title: The dysfunction of intracellular signaling 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 |

#### Networking and Refreshments: 15:40-16:00 @ Foyer
Sessions:

Session Chair: Sihem Bihorel, University of Florida, USA

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: Novel tri-functional lipid nanoparticles for immunotherapy of resistant HER2-positive breast
Sihem Bihorel, University of Florida, USA

12:20-12:50
Title: The importance of Dexamethasone preoperatively for the prevention of cognitive dysfunction
Lívia Stocco Sanches Valentin, University of São Paulo, Brazil

Panel Discussions

Lunch Break: 12:50-13:40 @ Texas E

13:40-14:10
Title: Nanoparticles loaded with 5-Fluorouracil, Leucovorin and Bovine Lactoferrin as drug delivery carriers
Maysaa Ch Al Mohammedawi, Deakin University, Australia

14:10-14:40
Title: Comparative bioequivalence study of two Rivaroxaban formulations in Iranian healthy volunteers
Mohammadreza Rouini, Tehran University of Medical Sciences, Iran

14:40-15:10
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

Panel Discussions

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 anticipted to have anti HIV-1 activity
Abdulmageed 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

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

Day 3 September 16, 2016
B2B Meetings & Networking

Networking and Refreshments: 11:30-11:50 @ Foyer
Panel Discussions and Editorial Board Meetings

Lunch follows @ Texas E

Bookmark your dates
3rd International Conference and Expo on Biopharmaceutics and Biologic Drugs

Biopharmaceutics and Biologic Drugs

June 26-27, 2017   Baltimore, USA

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## Day 2

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### Awards and Closing Ceremony

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August 31-September 01, 2017    Philadelphia, USA
Day 1  August 31, 2017

08:30-09:45 Registrations

Hall: Liberty C+D

09:45-10:00 Opening Ceremony

### Keynote Forum

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### Panel Discussion

**Networking & Refreshment Break 11:30-11:50 @ Foyer**

**Sessions:**
- Biopharmaceutics | Drug Discovery & Development | Biologic Drugs | Biological Medicine | Array of Clinical Trials in Biopharmaceutics

**Session Chair:** Shyam B Mehta, Teva Pharmaceuticals, USA
**Session Co-chair:** Yesenia Elizabeth Cevallos Villacrés, University of Calabria, Italy

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### Lunch Break 12:50-13:50 @ Benjamin’s Restaurant

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### Panel Discussion

**Networking & Refreshment Break 15:50-16:10 @ Foyer**

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## Day 2  September 01, 2017
### Hall: Liberty C+D

### Sessions:
- Drug Development & Therapeutics
- Pharmaceutical Clinical Trials & Research
- Drug Delivery Systems & Metabolism
- Drug Interactions & Adverse Drug Reactions

### Session Chair: Kamna Srivastava, University of Delhi, India

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### Lunch Break 13:30-14:00 @ Benjamin's Restaurant

### B2B Meetings

### Award and Closing Ceremony

### Networking & Refreshment Break 16:00-16:20 @ Foyer
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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  @ Texas E

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: Epigenetic change of genome by peptide bioregulators in extreme old age
              Teimuraz Lezhava, Tbilisi State University, Georgia

15:10-15:40  Title: Design and evaluation of press coated pulsatile release tablets of Prednisolone
              Upendra L Patel, Arihant School of Pharmacy and Bio-Research Institute, India

Panel Discussions

Networking and Refreshments: 15:40-16:00  @ Foyer

Day 2    September 15, 2016

Texas D

Keynote Forum

10:00-10:30  Title: The dysfunction of intracellular signaling 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

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

Session Chair: Sihem Bihorel, University of Florida, USA

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: Novel tri-functional lipid nanoparticles for immunotherapy of resistant HER2-positive breast
Sihem Bihorel, University of Florida, USA

12:20-12:50
Title: The importance of Dexamethasone preoperatively for the prevention of cognitive dysfunction
Lívia Stocco Sanches Valentin, University of São Paulo, Brazil

Panel Discussions
Lunch Break: 12:50-13:40 @ Texas E

13:40-14:10
Title: Nanoparticles loaded with 5-Fluorouracil, Leucovorin and Bovine Lactoferrin as drug delivery carriers
Maysaa Ch Al Mohammedawi, Deakin University, Australia

14:10-14:40
Title: Comparative bioequivalence study of two Rivaroxaban formulations in Iranian healthy volunteers
Mohamadreza Rouini, Tehran University of Medical Sciences, Iran

14:40-15:10
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

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

Day 3 September 16, 2016
B2B Meetings & Networking
Networking and Refreshments: 11:30-11:50 @ Foyer
Panel Discussions and Editorial Board Meetings
Lunch follows @ Texas E

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