**For Available Speaker Slots**

biopharma@pharmaceuticalconferences.org

19+ Interactive Sessions  15+ Keynote Lectures  75+ Plenary Lectures  5+ Workshops

Conference Secretariat
2360 Corporate Circle, Suite 400 Henderson, NV 89074-7722, USA
Email: biopharma@pharmaceuticalconferences.org
http://biopharmaceutics.pharmaceuticalconferences.com/
# Tentative Program

## 3rd International Conference on Biopharmaceutics and Biologic Drugs

Aug 31-Sep 01, 2017 Philadelphia, USA

### Program at a Glance

**Day 1**

<table>
<thead>
<tr>
<th>Time</th>
<th>General Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>08.00-09.00</td>
<td></td>
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<tr>
<td>09.00-09.15</td>
<td>Inaugural Address</td>
</tr>
<tr>
<td>09.15-09.45</td>
<td>Keynote/Plenary Talk 1</td>
</tr>
<tr>
<td>09.45-10.15</td>
<td>Keynote/Plenary Talk 2</td>
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<tr>
<td>10.15-10.45</td>
<td>Keynote/Plenary Talk 3</td>
</tr>
</tbody>
</table>

### Reception/Registration

**Time**

- **09.00-09.15**
- **09.15-09.45**
- **09.45-10.15**
- **10.15-10.45**

### 5 Keynote/Plenary Talks

<table>
<thead>
<tr>
<th>Time</th>
<th>Session 1</th>
<th>Session 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>11.00-12.40</td>
<td>5 Speakers</td>
<td>5 Speakers (20 Mins Each)</td>
</tr>
</tbody>
</table>

### Coffee/Tea Break

- **10.45-11.00** (Networking)

### Lunch Break

- **12.40-13.30**

### Coffee/Tea Break

- **15.30-15.45** (Networking)

### Day 2

<table>
<thead>
<tr>
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### Coffee/Tea Break

- **10.40-10.55** (Networking)

### Lunch Break

- **12.35-13.25**

### Coffee/Tea Break

- **15.05-15.20** (Networking)

### Poster Sessions

### Closing Ceremony

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**Note**: Workshops and Symposia slots are available. To book slot for Workshop and Symposium send us the proposal.


Glimpses of Biopharma Conferences
Glimpses of Biopharma Conferences
Major Scientific Sessions

- Biopharmaceutics
- Novel Approaches in Biopharmaceutics
- Drug Discovery & Development
- Drug Elimination & Clearance
- Array of Clinical Trials in Biopharmaceutics
- Biologic Drugs
- Pharmaceutical Innovations in 21st Century
- Biological Medicine
- Biowaiver
- Solubility Enhancement
- Regulatory Sciences
- Forms of Drug Delivery System
- Protein Interactions as Targeted Therapeutics
- Current Issues in Bioavailability & Bioequivalence
- Nanoparticles—An Innovative Drug Delivery System
- Interpenetrating Polymer Network as DDS
- Herbal Drug Interactions
- Biopharmaceutical Companies & Market Analysis
- Entrepreneurs Investment Meet

Best Poster Award

- You will be given about 5-7 minutes to present your poster including questions and answers. Judges may pose questions during the evaluation of the poster
- Judges will even evaluate the student’s enthusiasm towards their study, interest and knowledge in the area of their research
- The winners will be announced at the closing ceremony of the conference. The decision of the winner will be withdrawn if the winner/winners is/are not present at the time of announcement
- Apart from the judging time, you may also be present at the poster to share your research with interested delegates

Young Researchers Forum

- Present your research through oral presentations
- Learn about career development and the latest research tools and technologies in your field
- This forum will give pertinent and timely information to those who conduct research and those who use and benefit from research
- Develop a foundation for collaboration among young researchers
- The forum will provide an opportunity for collegial interaction with other young investigators and established senior investigators across the globe
- Interact and share ideas with both peers and mentors

General Queries
biopharma@pharmaceuticalconferences.org

Conference Venue

Philadelphia, USA
Best Tourist Destinations in Philadelphia

- Independence-National-Historic-Park
- Rittenhouse_square
- Liberty-Bell
- Orlando-360-Degree-Tunnel
- Eastern-State-Skyline
- Ashursthall1_fe
- Barnes-Foundation-Museum
- Philadelphia-Flower-Show
2nd International Conference and Expo on

Biopharmaceutics and Biologic Drugs

September 14-16, 2016
San Antonio, USA
Session Chair: Teimuraz Lezhava, Tbilisi State University, Georgia
Session Chair: R K Purohit, Govt. Dungar College, India

Keynote Forum

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

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

Refreshments and Networking Break @ Foyer

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

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

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

Lunch Break @ Foyer

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

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

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

| Title: The Dysfunction of intracellular signalling system controlling cell hydration as a primary mechanism for cell pathology |
| Sinerik Ayrapetyan, UNESCO Chair-Life Sciences, Armenia |

| Title: Nanomedicine in Alzheimer’s disease |
| Hari Shanker Sharma, Uppsala University, Sweden |

Refreshments and Networking Break @ Foyer

| 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, Angelni S.p.A, Italy |

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

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

Lunch Break

| Title: The importance of Dexamethasone preoperatively for the prevention of cognitive dysfunction |
| Lívia Stocco Sanches Valentin, University of São Paulo School of Medicine, Brazil |

| Title: Nanoparticles loaded with 5-fluorouracil, leucovorin, and bovine lactoferrin, as drug delivery carriers. |
| Maysaa Ch. Al Mohammedawi, Deakin University, Australia |

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

| 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 |
### 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

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**Conference Day Three | Friday September 16, 2016**

- **B2B Meetings and Networking**
- **Refreshments and Networking Break @ Foyer**
- **Academics and Research Meetings**

Lunch follows..
Monica C Chuong
MCPHS University, USA

Hari Shanker Sharma
Uppsala University, Sweden

James Y Yang
Xiamen University, China

Sinerik Ayrapetyan
UNESCO, Armenia

Jayachandra Babu Ramapuram
Auburn University, USA

Amr Amin
UAE University, UAE
Scientific Program

International Conference on
Biopharmaceutics
September 21-22, 2015  Baltimore, MD, USA
Day 1    September 21, 2015

Registrations

John Hopkins

conference-series.com

Opening Ceremony

Keynote Forum

Introduction

Monica C Chuong
MCPHS University, USA

Networking & Refreshment Break @ Foyers

Novel approaches in biopharmaceutics
Array of clinical trials in biopharmaceutics
Forms of drug delivery
Drug elimination and clearance
Nanoparticles- An innovative drug delivery system

Session Chair: Alex Nivorozhkin, Neo-Advent Technologies, USA
Session Co-Chair: Ghulam Rasool Mashori, Peoples University of Medical & Health Sciences for Women, Pakistan

Session Introduction

Title: Tamper-resistant drug formulations - How effective they really are?
Alex Nivorozhkin, Neo-Advent Technologies, USA

Title: Saffron's bioactive molecule prevents chemical induced-liver cancer: A preclinical study
Amr Amin, UAE University, UAE

Title: Developmental challenges of a product containing both chemical and biological APIs
Monica C Chuong, MCPHS University, USA

Lunch Break @ Edens Landing Restaurant

Title: Evaluation of the Mucosal Retention Properties and Toxicological Profiles of a Mucoadhesive Polymer Gel
Matt Martin, Professional Compounding Centers of America, USA

Title: Magnetic field enhanced delivery of drugs from transdermal patch systems
Shobha Rani R Hiremath, Al-Ameen College of Pharmacy, India

Title: Effect of nifedipine and captopril on glucose metabolism
Ghulam Rasool Mashori, Peoples University of Medical & Health Sciences for Women, Pakistan

Networking & Refreshment Break @ Foyers

Title: In Vitro evaluation of vaginal suppository including SiRNA and paclitaxel-loaded SLNs for cervical cancer
Gulay Buyukkoroglu, Anadolu University, Turkey

Title: Identifying new targets in leukemogenesis using computational approaches
Kaiser Jamil, Bhagwan Mahavir Medical Research Centre, India

Panel Discussion

Day 2    September 15, 2015

John Hopkins

Keynote Forum

Mircea Alexandru Mateescu
UQAM, Canada

Networking & Refreshment  @ Foyers
<table>
<thead>
<tr>
<th>Title</th>
<th>Speaker</th>
<th>Institution/University</th>
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</thead>
<tbody>
<tr>
<td>Self-assembling of bioactive agents – A way to generate new drugs.</td>
<td>Pompilia Ispas-Szabo</td>
<td>Université du Québec à Montréal, Canada</td>
</tr>
<tr>
<td>Calcium channel blockers (Dihydropyridines) have varying effects on</td>
<td>Ghulam Rasool Mashori</td>
<td>Peoples University of Medical &amp; Health</td>
</tr>
<tr>
<td>Calcium channel blockers (Dihydropyridines) have varying effects on</td>
<td>Margarida Barroso</td>
<td>Sciences for Women, Pakistan</td>
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<tr>
<td>Calcium channel blockers (Dihydropyridines) have varying effects on</td>
<td>Keerat Kaur</td>
<td>New York Medical College, USA</td>
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<td>Calcium channel blockers (Dihydropyridines) have varying effects on</td>
<td>Taosheng Chen</td>
<td>St Jude Children's Research Hospital, USA</td>
</tr>
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<td>Calcium channel blockers (Dihydropyridines) have varying effects on</td>
<td>Meghana Vidiyala</td>
<td>Ascent Pharmaceuticals, USA</td>
</tr>
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<td>M Shahnawaz Khan</td>
<td>National Sun Yat-Sen University and</td>
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<tr>
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<td>Academia Sinica, Taiwan</td>
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</tbody>
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**Lunch Break @ Edens Landing Restaurant**

**Networking & Refreshment Break @ Foyers**

**Panel Discussion**
“Organize your Events at Conference Series LLC Conferences”
Proposals are invited for organizing Symposia/Workshops at Conference Series LLC Conferences or Conference Series LLC will sponsor small events at your universities in related areas under the title of your own.
Day 1 March 24, 2014

08:00-09:00 Registrations

09:55-10:00 Introduction

10:00-10:25 Panayiotis P. Constantinides
Biopharmaceutical & Drug Delivery Consulting, LLC., USA

10:25-10:50 Jason Vaughn
Patheon Pharmaceuticals, USA

Coffee Break 10:50-11:05 @ Texas BC

11:05-11:30 Tejraj M Aminabhavi
Soniya College of Pharmacy, India

11:30-11:55 Gjumrakch Aliev
GALLY International Biomedical Research Consulting LLC, USA

11:55-12:20 Konstantin Tsinman
Pion Inc., USA

12:20-12:45 Walter Rudzuski
Texas State University, USA

Lunch Break 12:45-13:45 @ Texas BC

09:30-09:55 Opening Ceremony

13:45-14:05 Title: Amorphous drug-polymer nanoparticles: An enabling drug delivery platform
Michael Morgen, Bend Research Inc., USA

14:05-14:25 Title: Analysis of nanoparticles on particle-by-particle basis using Tunable Resistive Pulse Sensing (TRPS) technology
Subhash Kalluri, Izon Inc., USA

14:25-14:45 Title: Chemistry and formulation-enabled drug delivery tools: Enabling discovery
Sophie Dorothee Clas, PharmaSolv Consulting, Canada

14:45-15:05 Title: Nanoparticle eye drops demonstrate enhanced ocular penetration
Koichi Baba, Osaka University, Japan

15:05-15:25 Title: Nanoparticle delivery of 2-Methoxyestradiol for uterine leiomyoma therapy
Erik Rytting, University of Texas, USA

15:25-15:45 Title: Solid lipid nanoparticle formulations of Oligonucleotides
Bo Ying, Dicerna Pharmaceuticals, USA

Coffee Break 15:45-16:00 @ Texas BC

16:00-16:20 Title: Continuous-flow microfluidic nanoprecipitation for poorly soluble drug encapsulation in polymeric nanocarriers with tunable release properties
Christophe A. Serra, The University of Strasbourg, France

16:20-16:40 Title: A novel supramolecular smart hydrogel drug delivery system
Shao Xiang Lu, Broda International, LLC., USA

16:40-17:00 Title: Contract research and development at Southwest Research Institute (SwRI)
James D. Oxley, Southwest Research Institute, USA

17:00-17:20 Title: Microencapsulation-Effective drug delivery system
Kamran Attif, Arwan Pharmaceuticals Industries, Lebanon
Title: Design and In-Vivo evaluation of diclofenac sodium sustained release matrix tablet of: Effect of compression force
Ibrahim M. El-bagory, Al-Jouf University, Saudi Arabia

Title: In Silico modeling penetration of xenobiotics through human skin
Gabriel Wittum, University of Frankfurt, Germany

17:20-17:40 Title: Design and In-Vivo evaluation of diclofenac sodium sustained release matrix tablet of: Effect of compression force
Ibrahim M. El-bagory, Al-Jouf University, Saudi Arabia

17:40-18:00 Title: In Silico modeling penetration of xenobiotics through human skin
Gabriel Wittum, University of Frankfurt, Germany

Panel Discussions
18:15-19:15 Cocktails: Sponsored by Journal of Pharmaceutics & Drug Delivery Research @ Texas BC

Day 2 March 25, 2014

9:00:10:45 Workshop
Title: “Forecasting nano-enabled drug delivery (NEDD) innovation pathways”
By Alan Porter, Georgia Tech, USA
Jing Ma, Beijing Institute of Technology, China
Tejraj M. Aminabhavi, Saniya College of Pharmacy, India
Walter Rudzuski, Texas State University, USA
Nagibhai Jivani, Ribosome Pharma Pvt. Ltd., India

Track 4: Nanotechnology in Drug Delivery Systems
Track 5: Prodrugs for Targeted Drug Delivery
Session Chair: Muhammad Delwar Hussain, California Health Sciences University, USA
Session Co-Chair: Chandra Sekhar Kolli, California Health Sciences University, USA

11:00-11:20 Title: Study on brain targeting Zidovudine loaded PLGA nanoparticles for AIDS therapy
Muhammad Delwar Hussain, California Health Sciences University, USA

11:20-11:40 Title: Controlling the characteristics of polymeric nanoparticles as carriers for the model peptide Capreomycin
Mohsen A. Bayomi, King Saud University, Saudi Arabia

11:40-12:00 Title: Nanotechnology for improving response to cancer chemo and immunotherapy
Afshan Lavasanifar, University of Alberta, Canada

12:00-12:20 Title: Formulation and evaluation of microcapsules using multiple emulsions as a novel drug carrier system
Hanaa AM Elsaigh, King Saud University, Saudi Arabia

12:20-12:40 Title: Lactoferrin-Doxorubicin conjugates as platform for improved cellular delivery of Doxorubicin to target hypoxia
Sneha Gurudevan, Deakin University, Australia

12:40-13:00 Title: Microneedle mediated transdermal delivery systems
Chandra Kolli, California Health Sciences University, USA

Lunch Break 13:00-14:00 @ Texas BC

Track: 8 Physiological Considerations of Drug Delivery
Track 11: Regulatory Issues in Pharmaceutics and Novel Drug Delivery
Session Chair: Muhammad Delwar Hussain, California Health Sciences University, USA
Session Co-Chair: Chandra Sekhar Kolli, California Health Sciences University, USA

14:00-14:20 Title: Fast dissolving drug delivery systems
Guylay Yelken Demiroglu, Sanovel Pharmaceuticals, Turkey

14:20-14:40 Title: Rosuvastatin nanocrystals: Its preparation, characterization, and in vitro – in vivo evaluation
Arvind Sharma, Chitkara University, India

14:40-15:00 Title: Vascular oxidative stress and mitochondrial failure in the pathobiology of Alzheimer’s disease: Approach to therapy
Jerzy Leszek, Wrocław University School of Medicine, Poland

15:00-15:20 Title: Droplet microfluidics: A tool to fabricate polymeric drug microcarriers with complex morphologies for new delivery strategies
Ikram Ullah Khan, University of Strasbourg, France

Coffee Break 15:20-15:35 @ Texas BC

15:35-15:55 Title: Stratification of surface lysine residues of bovine testicular hyaluronidase on the base of its 3D structure model: Design of chondroitin sulphate modified enzyme derivative
Alexander V. Maksimenko, Russian Cardiology Research-and-Production Complex, Russia

15:55-16:15 Title: Formulation and optimization of orodispensible tablet of Fluoramide
Kadria A. Elkhodairy, King Saud University, Saudi Arabia

16:15-16:35 Title: A promising approach to provide appropriate colan target drug delivery systems of Vancomycin HCl: Pharmaceutical and microbiological studies
Azza S. Zakaria, King Saud University, Saudi Arabia

16:35-16:55 Title: Real-time attribute measurement in high shear wet granulation: An evolving paradigm
Ajit Narang, Bristol Meyers Squibb, USA

Panel Discussions
Track 6: Recent Advances in Targeted Drug Delivery  
Track 7: Major Challenges in Drug Delivery Systems  
Track 9: Advances in Biotherapeutics-Drug Discovery and Development  
Track 10: Vaccine Drug Delivery Systems

Session Chair: Panayiotis P. Constantinides, Biopharmaceutical & Drug Delivery Consulting, LLC., USA  
Session Co-Chair: Sophie Dorothee Clas, PharmaSolv Consulting, Canada

09:30-09:50  Title: The conjugation of superoxide dismutase with catalase via chondroitin sulphate for targeting protection of vascular wall  
Alexander V. Maksimenko, Russian Cardiology Research-and-Production Complex, Russia

09:50-10:10  Title: Treatment of oral ulcers in dogs using adipose tissue-derived mesenchyme stem cells  
Eman Elashiry, King Abdulaziz University, Saudi Arabia

10:10-10:30  Title: Intranasal premedication in dental sedation  
Saad Abdel-Rahman Sheta, King Saud University, Saudi Arabia

09:45-11:05  Title: Surface modified lipid nanocarriers for non-invasive oral delivery of biomacromolecule  
Rishi Paliwal, Irma Lerma Rangel College of Pharmacy, USA

11:05-11:25  Title: Inhaled Methoxyflurane sedation for wisdom tooth removal: A comparison to nitrous oxide sedation  
Walid Ahmed Abdullah, King Saud University, Saudi Arabia

11:25-11:45  Title: Nanotechnology enabled targeted therapy for seasonal and pandemic influenza; Opening a new window to anti-viral therapy  
Krishnan Chakravarthy, Nano Axis LLC., USA

16:30-17:30  Poster Presentations  
18:15-19:15  Cocktails: Sponsored by Pharmaceutica Analytica Acta

Day 3  March 26, 2014

Texas A

Panel Discussions  
Pharmaceutica-2015_ Website Launch

Lunch Break 12:30-13:30 @ Texas BC

5th International Conference and Exhibition on Pharmaceutics & Novel Drug Delivery Systems  
March 09-11, 2015  Dubai, UAE