

conferenceseries.com

10th International Conference
& Exhibition on

Pharmaceutics & Novel Drug Delivery Systems

March 13-15, 2017
London, UK

300+ Participation (70 Industry: 30 Academia)
12+ Interactive Sessions
5+ Keynote Lectures
50+ Plenary Lectures
3+ Workshops
10+ Exhibitors
B2B Meetings

Endorsed by

CRS Controlled Release Society
nanonextnl
nanonet
BIO NANONET
fip International Pharmaceutical Federation

http://novel-drugdelivery-systems.pharmaceuticalconferences.com

Invitation…

Dear Colleagues,

Conference Series LLC welcomes you to attend **10th International Conference and Exhibition on Pharmaceutics & Novel Drug Delivery Systems** during **March 13-15, 2017** at **London, UK** with the theme ***"De novo in Drug Delivery Systems".*** This international meet **(Pharmaceutica 2017)** provides the perfect platform for the scientific community as an interactive and engaging 3-day event: unique in format, content, networking and engagement. The event brings together truly innovative thinkers who are leading the way through trialing new disruptive solutions and rethinking the conventional formulation and delivery mind-set and will help you to better understand how to develop the right formulation and delivery strategy with a strong scientific, clinical and commercial mind set and how innovative scientific techniques, emerging technologies and innovative devices can transform formulation and drug delivery.

Organizing Committee Members



Vladimir Torchilin
Northeastern University
USA



Arwyn Tomos Jones
Cardiff School of Pharmacy and Pharmaceutical Sciences
Cardiff University, UK



Costas Kiparissides
Aristotle University of Thessaloniki
Greece



Volkmar Weissig
Midwestern University
USA



Amiram Goldblum
The Hebrew University of Jerusalem, Israel



Gabriele Sadowski
TU Dortmund
Germany



B B Barik
Jazan University
KSA



Raid Alany
Kingston University
UK

Tentative Agenda

March 13, 2017 Monday	
Time	**Session**
08:30-09:30	Registrations
09:30-11:30	Keynote Forum
	Group Photo
11:30-11:45	Network & Refreshments Break*
11:45-13:00	Track 1: Pre-Formulation & Formulation Aspects
	Track 2: Pharmacokinetics and Pharmacodynamics in Drugs
13:00-13:45	Lunch Break**
13:45-16:00	Track 3: Drug Targeting and Design
16:00-16:15	Network & Refreshments Break*
16:15-18:00	Track 4: Routes of Drug Delivery
Day Concludes	

March 14, 2017 Tuesday	
Time	**Session**
08:30-09:30	Registrations
09:30-10:30	Keynote Forum
10:30-11:30	Track 5: Nanoparticulate Drug Delivery Systems
11:30-11:45	Network & Refreshments Break*
11:45-13:00	Track 6: Nanotechnology in Drug Delivery
13:00-13:45	Lunch Break**
13:45-16:00	Track 7: Pharmaceutical Nanotechnology
16:00-16:15	Network & Refreshments Break*
16:15-18:00	Track 8: Smart Drug Delivery Systems
16:00-18:00	Poster Presentations
Day Concludes	

March 15, 2017 Wednesday	
Time	**Session**
09:30-11:30	Track 9: Biomaterials in Drug Delivery
11:30-11:45	Network & Refreshments Break*
11:45-13:00	Track 10: Vaccine Drug Delivery Systems
13:00-13:45	Lunch Break**
13:45-16:00	Track 11: Medical Devices for Drug Delivery
16:00-16:15	Network & Refreshments Break*
16:15-18:00	Track 12: Peptides and Protein Drug Delivery
18:00-18:15	Track 13: Global Drug Delivery Policy
18:15-18:30	Track 14: Entrepreneurs Investment Meet
	Award Ceremony
Conference Concludes	

* Exclusive Exhibitor Event | ** Networking Event

Note: Conference schedule is subject to change.

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

Keynote Speakers

Keynote Speakers



Title: What Properties should Nanopreparations Possess to become Effective Anticancer Medicines?

Vladimir Torchilin

Director of Center for Pharmaceutical Biotechnology and Nanomedicine
Editor-in-Chief for Drug Delivery, Current Drug Discovery Technologies & OpenNano Journals
Northeastern University, USA

Title: Oral Delivery of Biologics – Back to the Roots

Andreas Bernkop-Schnürch

Professor and Head of Pharmaceutical Technology
CSO at ThioMatrix
University of Innsbruck, Austria





Title: Age-Related Sight Loss: Novel Drug Delivery Strategies to the Anterior and Posterior Segments of the Eye

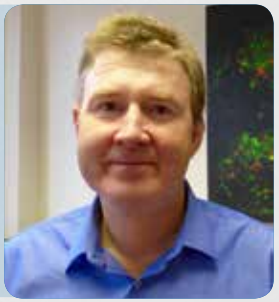
Raid Alany

Editor-in-Chief Pharmaceutical Development and Technology
Head of School of Life Sciences Pharmacy and Chemistry
Kingston University London, UK
Honorary Professor of Pharmacy, The University of Auckland, Auckland, New Zealand

Title: Overcoming Cellular Barriers for Drug Delivery: Opening Endocytic Gates and Pathways for Intracellular Targetting

Arwyn Tomos Jones

Professor of Membrane Traffic and Drug Delivery
Editorial Board of the Journal of Controlled Release and Membranes
Cardiff School of Pharmacy and Pharmaceutical Sciences
Cardiff University, UK





Title: Computational Discovery and Experimental Confirmation of TLR9 Receptor Antagonist Leads

Amiram Goldblum

Molecular Modeling and Drug Design, Institute for Drug Research
The Hebrew University of Jerusalem
Israel

Slots Available

Slots Available

Slots Available

Keynote Speakers

Confirmed Speakers

Special Sessions

Title: Microneedle: the future of pharmaceutical and cosmeceutical delivery systems
Hyungil Jung, Yonsei University, South Korea
Title: Tumour regression after intravenous administration of novel tumour-targeted nanomedicines
Christine Dufès, University of Strathclyde, UK
Title: Pulmonary delivery of miRNA loaded nanocarriers for potential treatment of chronice obstructive pulmonary disease
Imran Saleem, Liverpool John Moores University, UK
Title: Nanoparticles-in-Vaginal Films for Combined Delivery of Anti-HIV Microbicide Drugs
Bruno Sarmento, University of Porto, Portugal
Title: Targeted drug delivery to enhance cancer therapy and reduce its side effects
Wafa T. Al-Jamal, University of East Anglia, UK
Title: Polymeric nanofibers for controlled release in hernia repair
Dimitrios A. Lamprou, University of Kent, UK
Title: Dry powder inhalation of Pneumococcal protein-based nanocarrier vaccine
Imran Saleem, Liverpool John Moores University, UK
Title: Metrology in pharmaceutical manufacturing
Dimitrios A. Lamprou, University of Kent, UK
Title: PLGA nanoparticles entrapping amikacin and moxifloxacin as a potential host-directed agent therapy for multidrug resistant tuberculosis
Sharif Abdelghany, University of Jordan, Jordan
Title: Multi-component orchestrated delivery modules for personalized healthcare using SLA 3D printing
Reno Leon, Structo Pte. Ltd., Singapore
Title: In-vivo and in-vitro characterization and release potential of 1- B-arabinofuranosylcytosine from casein coated superparamagnetic nanostructure for magnetic drug targeting
Anamika Singh, Govt. Model Science College, India
Title: Asenapine Maleate loaded solid lipid nanoparticles for oral delivery
Pranav Shah, Uka Tarsadia University, India
Title: Cm-p5: an antifungal mollusc-derived peptide conjugated with citric acid-modified manganese-ferrite nanoparticles with enhanced activity against Candida albicans in-vitro
Anselmo Otero, Havana University, Cuba
Title: Vancomycin loaded superparamagnetic MnFe2O4 nanoparticles coated with PEGylated chitosan to enhance antibacterial activity
Akbar Esmaeili, Islamic Azad University, Iran

Young Researchers Forum

Title: Transparent Ciprofloxacin-Polyvinylpyrrolidone Antibiotic Films and Nanofiber Mats as Potential Skin and Wound Care Dressings
Marco Contardi, Istituto Italiano di Tecnologia, Italy
Title: Elaboration of polymeric nanoparticles containing Nigella Sativa seed oil and Indomethacin for dermal application
Waisudin Badri, Claude Bernard Lyon-1 University, France
Title: DSD-Double Solvent Displacement method for liposomes and solid lipid nanoparticles (SLNs) preparation
Mourad Sala, Claude Bernard Lyon-1 University, France

Poster Presentations

Title: ChonylationTM – a new drug delivery technology for improving the therapeutic efficacy of proteins and peptides utilizing naturally-occurring sugar polymer "chondroitin (CH)" as an alternative to polyethylene glycol(PEG)

Yoshihiro TAKATSU, Seikagaku Corporation, Japan

Title: Transcutaneous immunization via rapidly dissolvable microneedles protects against hand-foot-and-mouth disease caused by enterovirus 71

Zhuangzhi Zhu, China State Institute of Pharmaceutical Industry, China

Title: Solvent-free lipophilic novel drug delivery system via dissolving microneedles

Shayan F. Lahiji, Yonsei University, Korea

Title: Chlorpheniramine maleate controlled release matrix tablets prepared by direct compression: formulation, in vitro characterization and stability study

Mohamed Haider, University of Sharjah, UAE

Title: Optimization of quercetin oil-in-water (O/W) nanoemulsion aerosols for pulmonary delivery

Mohd Basyaruddin Abdul Rahman, Universiti Putra Malaysia, Malaysia

Title: Formulation and evaluation of floating pulsatile drug delivery system of Lafutidine

Shailesh T. Prajapati, Shri Sarvajanik Pharmacy College, India

Title: Nasal gel formulation a boon in treatment of emesis

Ramanpreet Walia, Spectrum Institute of Pharmaceutical Sciences and Research, India

Title: Okra-Thioglycolic acid conjugate: Synthesis, Characterization and evaluation as mucoadhesive polymer

Raghavendra Naveen, Annamacharya College of Pharmacy, India

Title: In vitro, ex vivo, in vivo, in situ cell line and time dependent degradation studies of Topotecan nanoparticles: Zinc ions enhancing entrapment of Topotecan

Tahir Khuroo, Jamia Hamdard University, India

Title: Intravaginal delivery of Polyphenon 60 and curcumin nanoemulsion gel

Atinderpal Kaur, Jaypee Institute of Information Technology, India

Title: Nano drug delivery systems: A novel scope to ayurvedic medicines

Aakriti Grover, Narsee Monjee Institute of Management Studies, India

Title: Antifungal activity of essential oil from artemisia campestris l on fungal species development

Achraf Khaldi, University of Tahri Mohamed Bechar, Algeria

Title: Pharmacy and nano science of some natural drugs from Iraqi medical plants

Ali Awad Hamoud Al-jeboory, Uruk Private University, Iraq

Panel Discussion

****Speaker and Poster Opportunities Available****

Past Conference Report

Pharmaceutica Conference & Expo is conducted annually. Building on the achievement of earlier conferences Pharmaceutica 2015 (Dubai, UAE) followed by Pharmaceutica 2016 (Madrid, Spain). Conference Series LLC delightfully welcomes once again all the researchers to share their experiences and ideas through talks and presentations from diverse fields in Pharmaceutics & Drug Delivery. This event provides the perfect platform for just this as an interactive and engaging 3-day event: unique in format, content, networking and engagement. The event brings together truly innovative thinkers who are leading the way through trialing new disruptive solutions and rethinking the conventional formulation and delivery mind-set.

Pharmaceutica Conference & Expo is one of the World's best platform on Pharmaceutics & Drug Delivery and will help you to better understand how to develop the right formulation and delivery strategy with a strong scientific, clinical and commercial mind set and how innovative scientific techniques, emerging technologies and innovative devices can transform formulation and drug delivery.



Keynote Speakers @ 2016 Conference



Joel Richard
France



Volkmar Weissig
USA



Kang Choon Lee
Korea



Peter Krajcsi
Hungary



Felix Kratz
Germany



Amiram Goldblum
Isreal

Venue

London, UK-The ultimate venue for Pharmaceutica 2017

- London contains four World Heritage Sites:
- Tower of London
- Kew Gardens: the site comprising the Palace of Westminster
- Westminster Abbey
- St Margaret's Church;

And the historic settlement of Greenwich (in which the Royal Observatory, Greenwich marks the Prime Meridian, 0° longitude, and GMT). Other famous landmarks include Buckingham Palace, the London Eye, Piccadilly Circus, St Paul's Cathedral, Tower Bridge, Trafalgar Square, and The Shard. London is home to numerous museums, galleries, libraries, sporting events and other cultural institutions, including the British Museum, National Gallery, Tate Modern, British Library and 40 West End theatres. The London Underground is the oldest underground railway network in the world.

You'll fall in love with London



Venue:
London, UK

Mail us to know more!

For Abstract Submission Guidelines | For Reserving your slot | Proposals | Registration | Posters | Accommodations
No doubt you have lots of queries...
Why not get in touch..!
Drop us your query with details and we will call you right away

For Queries
Contact: Renaldo Howell | Program Manager
Email: pharmaceutica@conferenceseries.net;
pharmaceutica@pharmaceuticalconferences.org
Office Ph: +1-702-508-5200 Ext: 8046
Toll No: +1-800-216-6499 (USA & Canada)

For Exhibition & Sponsorship
Contact: Dileep G
Email: dileep_g@pharmaceuticalconferences.com

Hosted by Conference Series Ltd.
57 Ullswater Avenue, West End
Southampton, Hampshire
United Kingdom, SO 183QS
Toll Free: +1800-216-6499
contact@pharmaceuticalconferences.com