

PDDS 2017

Global Conference on

Pharmaceuticals and Drug Delivery Systems

Tentative Program

June 29 - July 1, 2017 | Valencia, Spain

Day 1 June 29, 2017 (Thursday)

Keynote Presentations

Title: Macrophage-Stabilized drug crystals

Rosania Gus, University of Michigan, USA

Title: Engineered spatiotemporal delivery of morphogens for skeletal regeneration

Esmail Jabbari, University of South Carolina, USA

Title: Yet to be decided

Gabriel Lopez-Berestein, University of Texas M.D. Anderson Cancer Center, USA

Title: Transfection by cell-penetrating peptides

Ulo Langel, Stockholm University, Sweden

Title: Bioinspired sequence-defined drug, protein and gene carriers by chemical evolution

Ernst Wagner, Ludwig-Maximilians-University, Germany

Oral Presentations

Title: Branched amphiphilic cationic oligo-peptides for delivery of HPV-16 DNA vaccines

Adriana Avila Flores, Auburn University, USA

Title: Patient Centric Drug Delivery Systems: ODT (Oral Disintegrating Tablet) and ODF (Oral Disintegrating Film)

Carmen Popescu, Roquette America Inc, USA

Title: In Situ Gelling Liquid Crystalline Systems Based On Amphiphilic Lipids For Mucosal Drug Delivery: Development And Applications

Kariane Nunes, Federal University of the Western of Para (UFOPA), Brazil

Title: Building a better antibody-based medicine: Antibody mimetic

Hanieh Khalili, University of East London, UK

Title: Solubility Strategies at the Interface of Drug Discovery and Development

Philippe Lienard, Sanofi Research Center, France

Workshop

Title: Commercializing biopharmaceuticals in a changing landscape

James R Harris, Healthcare Economics LLC, USA

Title: Yet to be decided

Maria Vicent, Principe Felipe Centro de Investigacion, Spain

Title: Targeted self-navigating multifunctional drug delivery vehicles driven by promiscuous landscape phage proteins

Valery A. Petrenko, Auburn University, USA

Title: Engineering Endosomal Escape Using pHlexi particles

Georgina Kate Such, The University of Melbourne, Australia

Title: Drug Delivery Across the Skin Barrier using Biocompatible Thermoresponsive Nanogels

Fiorenza Rancan, Charité - Universitätsmedizin Berlin, Germany

Title: Ligand-directed Targeting and Molecular Imaging Based on Vascular Zip Codes Revealed by in Vivo Phage Display

Renata Pasqualini, University of New Mexico Health Science Center, USA

Title: Hydrogen sulfide: a novel mediator and therapeutic target for inflammatory disease

Madhav Bhatia, University of Otago, New Zealand

Title: Can antibiotics treat cancer?

Rina Rosin-Arbesfeld, Tel-Aviv University, Israel

Title: Development of highly targeted therapies for breast cancer

Bulent Ozpolat, The University of Texas-Houston-MD Anderson Cancer Center, USA

Title: Novel ring-fused tetrapyrrolic macrocycles

Teresa Pinho e Melo, University of Coimbra, Portugal

Title: Locust Bean Gum-based nanoparticles for oral immunization

Luis Braz, University of Algarve, Portugal

Impact of surface anisotropic forces on powder flowability

M. Teresa Carvajal, Purdue University, USA

Title: Magnetic nanoparticles of chitosan for delivery trail expression and apoptosis in lungs induced by external magnetic field

Cynthia Aracely Alvizo-Baez, Universidad Autónoma De Nuevo Leon, Mexico

Title: Drug delivery via polymeric thermosensitive nanocarriers

Witold Musial, Wroclaw Medical University, Poland

Title: Improvements of computational optimization of drug-target interactions

Csaba Hetenyi, University of Pecs, Hungary

Title: Aptamers as therapeutic agents in human cancers and evidence for glioblastoma targeting through the blood-brain-barrier of aptamer-functionalized nanosystems

Laura Cerchia, Consiglio Nazionale delle Ricerche, Italy

Speaker Slots Available

Day 2 June 30, 2017 (Friday)

Keynote Presentations

Title: Driving endocytosis for enhancing cellular delivery and intracellular targeting of therapeutics

Arwyn Tomos Jones, Cardiff University, UK

Title: Cyclodextrins as Reliable Solubilization Tools for BCS Class II and IV Drugs

Carmen Popescu, Roquette America Inc, USA

Title: Challenges and progress in delivering molecules to the brain

Teruna J. Siahaan, The University of Kansas, USA

Title: Dry powder inhalers - Challenges and opportunities in delivering drugs to the lungs

El Hassane Larhrib, University of Huddersfield, UK

Title: Anionophores, an emerging group of molecules to fight cancer

Ricardo Perez Tomas, University of Barcelona, Spain

Oral Presentations

Title: Impact of Bioscience to Pharmacology

Guo-Ping Zhou, Gordon Life Science Institute, USA

Title: Peripheral and Central Nervous System Delivery of Drugs to Prevent Post-Operative Pain

Strichartz Gary R, Harvard Medical School, USA

Title: Formulation of Liposomal Doxorubicin modified with Bombesin Peptide for selective targeting of GRP Receptors over-expressed by Cancer Cells

Giancarlo Morelli, University of Naples "Federico II", ITALY

Title: Ex-Vivo Intraocular Model to Investigate Long-Term Protein stability in Vitreous Humor

Sulabh Patel, F. Hoffmann-La Roche Ltd, Switzerland

Title: Nucleic acid based amphiphiles as soft materials for nanomedicine

Philippe Barthélémy, ChemBioPharm, France

Title: Raman microscopy to in vivo measure the transcutaneous drug delivery

Darvin Maxim, Charite-Universitaetsmedizin Berlin, Germany

Title: Pharmacogenetics

Rozana Oliveira, Oswaldo Cruz Foundation, Brazil

Title: Co-crystallization as an effective particle engineering technique for functionality improvement of APIs

Mihir K. Raval, Saurashtra University, India

Title: Factors Contributing to the identification and prevention of wrong drug prescribing error

Alkhani Salma Mohamed, King Faisal Specialist Hospital & Research Center, Saudi Arabia

Title: Pharmaceutical Innovation In The Treatment Of Pain: Combination Of Morphine With Omega-3 Fatty Acids

Carlos Horacio Laino, National University of La Rioja, Argentina

Title: Impact of drug crystal habit on drug-carrier surface interactions and consequent powder dispersion from dry powder inhalers

M. Teresa Carvajal, Purdue University, USA

Title: Polysaccharide drug carrier systems

Lee D. Wilson, University of Saskatchewan, Canada

Title: Development of Clinical Pharmacy Services at King Khalid University Hospital and its impact on the Quality of Healthcare Provided

Abdulaziz A. Saddique, King Saud University Hospitals, Saudi Arabia

Title: Inhalable therapy of pulmonary tuberculosis mediated by polysaccharide microparticles

Ana Margarida Grenha, University of Algarve, Portugal

Title: Dialogue of vitamin U and enteric bacteria

S. Zeynep Tekin, Canakkale 18 Mart University, Turkey

Title: Antimicrobial activity of beta-lactamase inhibitor peptides and effects on bacterial membrane structure and integrity

Elif Ozkirimli, Bogazici University, Turkey

Title: Lipoprotein based drug delivery platform

Andras G. Lacko, University of North Texas Health Science Center, USA

Title: Development of receptor targeted nanocomplexes for delivery of RNA therapeutics to the lung

Stephen Hart, UCL GOS Institute of Child Health, UK

Title: The bone-cartilage interface: A complex biological barrier with potential therapeutical targets

Elod Erno Nagy, University of Medicine and Pharmacy Targu-Mures, Romania

Title: Stomach targeted drug delivery system of antibiotics by using hard alginate capsules

Hakim Bangun, University of Sumatera Utara, Indonesia

Title: Development of microparticles loaded with pine bark extracts and evaluation of its bioavailability in fish

Katherina Fernandez, University of Concepcion, Chile

Title: Steroid estrogen analogues as potential drugs with targeted action

Svetlana N. Morozkina, ITMO University, Russia

Poster Presentations

- Title: The effect of the inhalation manoeuvre parameters on the indacaterol drug deposition from Onbrez Breezhaler dry powder inhaler**
M. Abadelah, University of Huddersfield, UK
- Title: Positive penicillin allergy testing results: a systematic review and meta-analysis of papers published from 2010 through 2015**
Farnoush Harandian, McGill University, Canada
- Title: The Applications of Potential Aromatic Prodrugs In NTR Based Cancer Therapy**
Tugba Gungor, Canakkale Onsekiz Mart University, Turkey
- Title: Development of intravenous form of rifapentine and its in vivo evaluation**
Konstantin Ostrovskiy, Drugs Technology LLC, Russia
- Title: Elevated coagulation factor IX and risk of thrombosis development**
Salma AIDallal, Amiri Hospital, Kuwait
- Title: Medication use evaluation with in standard definition of stat order tertiary hospital al wakra hospital HMC**
Asmaa Ahmed Fayez, Al Wakra Hospital, Qatar
- Title: Design and Synthesis of New EF2K Inhibitors for The Treatment of TNBC and Pancreatic Cancers and their in vitro release studies from biocompatible natural polymeric particles**
Ferah Comert Onder, Canakkale Onsekiz Mart University, Turkey
- Title: Silymarin loaded mesoporous silica nanoparticles: Preparation, optimization, pharmacodynamic and oral multi-dose safety assessment**
Maha Mohamed Adel Nasra, Alexandria University, Egypt
- Title: Oral delivery of a novel antibody domain Vorabody for the treatment of Crohn's Disease**
John Wahlich, John Wahlich Associates Ltd, UK
- Title: Development and evaluation of nanofibrous oral strips – new drug delivery system for poorly soluble drugs**
Anna Kluk, Zentiva k.s, Czech Republic
- Title: Sustained and/or controlled delivery by core-shell polymer nanocapsules**
Gemma Vilar Palos, Leitat Technological Center, Spain
- Title: The applications of potential aromatic prodrugs In NTR Based cancer therapy**
Tugba Gungor, Canakkale Onsekiz Mart University, Turkey
- Title: Design and synthesis of new EF2K inhibitors for the treatment of TNBC and pancreatic cancers and their in vitro release studies from biocompatible natural polymeric particles**
Ferah Comert Onder, Canakkale Onsekiz Mart University, Turkey
- Title: Nanoparticle engineering of atovaquone using nano-by-design (NbD) approach**
Pratik S. Kakade, Institute of chemical technology, India
- Title: Polyphenols loaded vaginal microbicide: A novel strategy for prevention of HIV transmission**
Amit Mirani, Institute of chemical technology, India
- Title: Gastrointestinal safety and efficacy of long-term GCSB-5 use in patients with osteoarthritis: A 24-week, multicenter study**
Joon-Soon Kang, Inha University Hospital, Republic of Korea
- Title: Dissolving microneedle arrayed patch/Transdermal drug delivery**
Booyong Lee, Raphas Co., Ltd, Republic of Korea
- Title: Preclinical development of GMC1, a novel molecule targeting FKBP52 for the treatment of castration resistance prostate cancer**
Huan Xie, Texas Southern University, USA

Title: Development of formulations for novel chemotherapeutic agents for Tuberculosis and HIV co-infection

Omonike A. Olaleye, Texas Southern University, USA

Speaker Slots Available

Day 3 July 01, 2017 (Saturday)

Keynote Presentations

Title: Nanocomposite microparticles for the pulmonary delivery of bio-macromolecules

Hutcheon Gillian, Liverpool John Moores University, UK

Title: Crystal engineering of alternative solid forms of therapeutic agents

Mino Rodolfo Caira, University of Cape Town, South Africa

Title: Why perform pharmaceutical analysis green and optimized?

Ana Carolina Kogawa, Univ Estadual Paulista, Brazil

Title: Development of nitroreductase/prodrug system for cancer therapy

Mehmet Ay, Canakkale Onsekiz Mart University, Turkey

Oral Presentations

Title: HPMA copolymer-bound doxorubicin as endogenous vaccine substantially increases therapeutic effect of check-point blockage monoclonals: Acute versus chronic model

Blanka Rihova, Institute of Molecular Genetics of the ASCR, Czech Republic

Title: Peptide-based therapeutics for the treatment of neurodegenerative diseases; challenges and opportunities

Gurevich Eugenia V, Vanderbilt University, USA

Title: Active loading of resveratrol in transferrin-functionalised liposomes using a pH gradient technique

Sarmad Al-Edresi, University of Manchester, UK

Title: Preclinical toxicological evaluation of a similar biological version of enoxaparin drug product versus reference product

Zina Kobbj, University of Monastir, Tunisia

Title: Systematic development of nanolipospheres loaded with phospholipid complex of rosuvastatin with enhanced biopharmaceutical performance

Abdus Samad, Panjab University, India

Title: Towards improved activity and stability of gene therapeutics

Kira Astakhova, University of Southern Denmark, Denmark

Title: Epigenetic alternation under the influence of peptide bioregulators of the "aging" heterochromatin

Teimuraz Lezhava, Tbilisi State University, Georgia

Title: Investigation of water transport effects on drug release for pH-sensitive hydrogels

Yaqiong Li, West China School of Pharmacy, China

Title: Smart lipid nanocarriers: Potential for intracellular targeting

Vandana B. Patravale, Institute of chemical technology, India

Title: Green technology approach for development of BCS Class II molecule nanoformulation

Sandip M. Gite, Institute of Chemical Technology, India

Speaker Slots Available

Questions? Contact +1 (702) 988-2320 or Inquires: pharma@magnusconferences.com

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