

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

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

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

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 blockade 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 Kobbi, 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



We wish to meet you @ **PDDS-2017**

During June 29-July 1, 2017 at Valencia, Spain

Questions? Contact +1 (702) 988-2320 or Inquires: pharma@magnusconferences.com
Register Now at <http://pharmaceuticalsconference.com/registration.php>