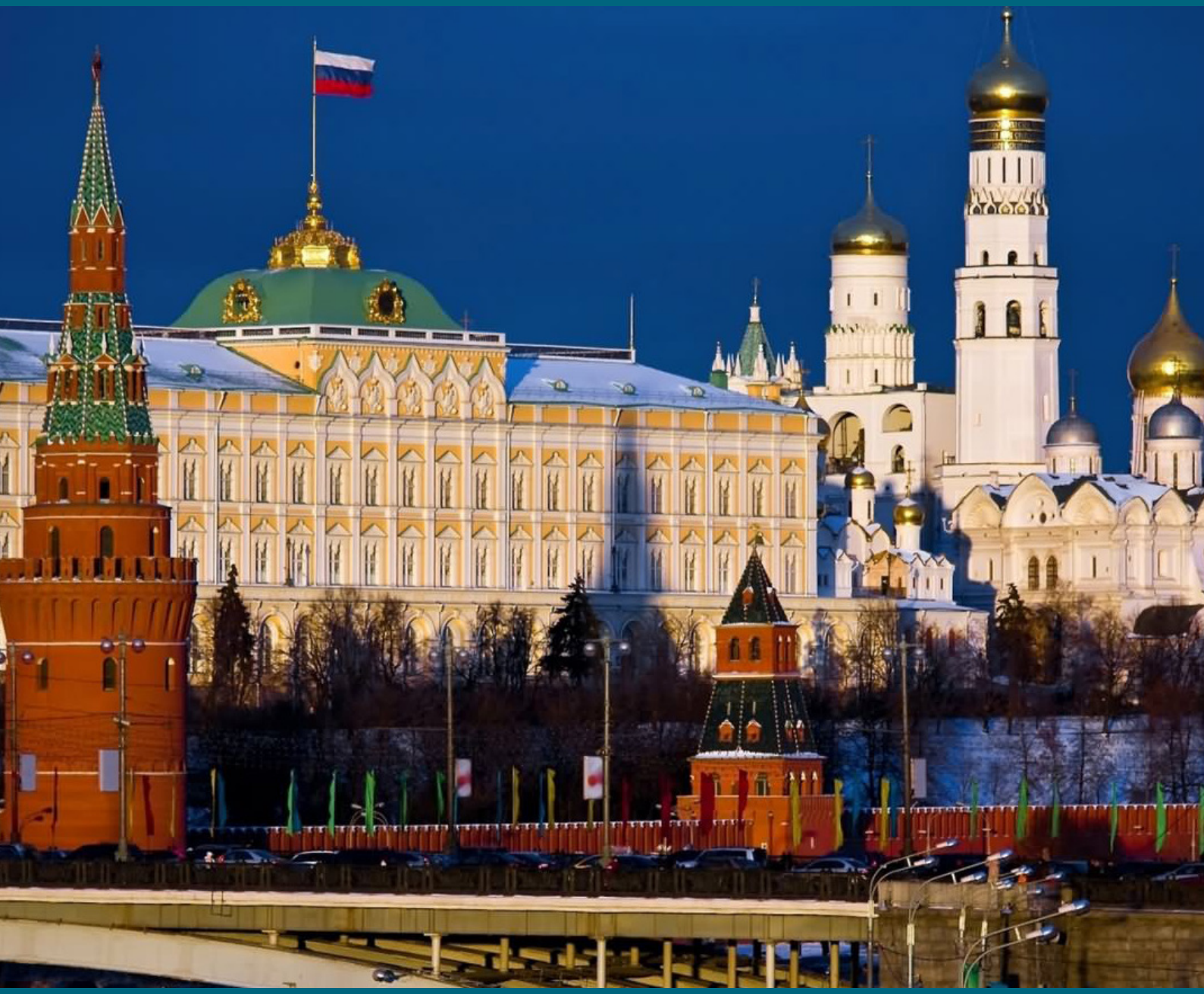
17th Edition of International Conference and Exhibition on

Pharmaceutics and Novel Drug Delivery Systems



October 04-06, 2018
Moscow, Russia

EuroSciCon

Agenda Day 1: October 04, 2018

Nikolaevskiy - 1

08:30-09:30 Registrations

09:30-09:50 Opening Ceremony

Keynote Forum

09:50-10:00 Introduction

10:00-10:30 Title: Tumor-targeted stimuli-sensitive combination nano preparations

Vladimir P Torchilin, Northeastern University, USA

10:30-11:00 Title: New biologically active organic peroxides

Alexander O Terentev, N D Zelinsky Institute of Organic Chemistry-RAS, Russia

Networking and Refreshments 11:00-11:15 @ Foyer

Session Introduction

Sessions: Targeted Drug Delivery System: Advances and Approaches | Nanotechnology in Drug Delivery | Drug Discovery and Development Obstacles | Drug Delivery through BBB | Innovative Drug Delivery Technologies

Session Chair: Vladimir P Torchilin, Northeastern University, USA

Session Co-Chair: Alexander O Terentev, N D Zelinsky Institute of Organic Chemistry-RAS, Russia

11:15-11:40 Title: Next step in drug delivery: Getting inside cells and to individual organelles

Vladimir P Torchilin, Northeastern University, USA

11:40-12:05 Title: Nanoparticle delivery system for emetine di-hydrochloride as an effective option for malaria treatment

Muna Abubaker, University of Salford, UK

12:05-12:30 Title: Pharmaceuticals pharmacovigilance system compliance: Are you ready for authorities inspection?

Essam Ghanem, Celyad Biopharmaceutical, Belgium

12:30-12:55 Title: Improvement of drugs efficiency by mechanochemically obtained nano particulated delivery systems

Dushkin Alexandr Valerevich, Institute of Solid State Chemistry SB RAS, Russia

Group Photo

Lunch Break 12:55-13:55 @ Rasputin

13:55-14:20 Title: Nanocationite [25Mg]PMC16: Experimental research of topical use in adrenalin induced glaucoma

Alyabyeva Zhanna Yurievna, Pirogov Russian National Research Medical University, Russia

14:20-14:45 Title: One-pot synthesis and loading of silica nanocontainers using surface active drugs as templating agents

Olga V Dementeva, Frumkin Institute of Physical Chemistry and Electrochemistry of RAS, Russia

14:45-15:10 Title: Multifunctional graphene quantum dot-concanavalin A@Fe_3O_4 nanocomposites for targeted drug delivery and cancer cells detection

Ruey-an Doong, National Chiao Tung University, Taiwan

15:10-15:35	Title: Brain-targeted Tempol/ α-tocopherol -loaded poly-(lactide-co-glycolide) nanoparticles using the supercritical fluid technique **Jayvadan K Patel,** Sankalchand Patel University, India

Networking and Refreshments 15:35-15:50 @ Foyer

15:50-16:15	Title: Selective targeted therapy of glioblastoma by aptamer functionalised nanostructure lipid carrier: *In-vitro* evaluation in immortalised, primary glioma cell lines and 3D BBB model **Tamara Zwain,** University of Central Lancashire, UK

Agenda Day 2: October 05, 2018

Ekaterina 2

Keynote Forum

	Introduction
10:00-10:30	Title: Challenge in bioanalytical methodology for long-acting delivery therapies **Yong-Xi Li,** Medpace Bioanalytical Laboratories, USA
10:30-11:00	Title: Personalized & precision medicine (PPM) as a model of healthcare of the newest generation: The motivation for biopharma and translational resources to move ahead together **Sergey Suchkov,** Sechenov University, Russia

Networking and Refreshments 11:00-11:15 @ Foyer

Session Introduction

Sessions: Pharmacokinetic and Pharmacodynamic Studies | Smart Materials for Drug Delivery | Protein, Peptide and Gene Drug Delivery | Recent Advances in Drug Delivery Systems | Drug Delivery Vechiles | Nanoparticles: Innovations and Trends

Session Chair: Yong-Xi Li, Medpace Bioanalytical Laboratories, USA

Session Co-Chair: Sergey Suchkov, Sechenov University, Russia

11:15-11:40	Title: A novel design of PVA electrospun nanofibrous scaffold embedded with liposomes as drug delivery carriers for tissue engineering applications **Dimosthenis Mavrilas,** University of Patras, Greece
11:40-12:05	Title: Current and future trends in QconCATs **Sergey Suchkov,** Sechenov University, Russia
12:05-12:30	Title: Nanoformulations for dermally application **Ayse Nur Oktay,** Gazi University, Turkey
12:30-12:55	Title: Temoporfin in cyclodextrin in liposome nanoparticles for tumor targeting **Ilya Yakavets,** Belarusian State University, Belarus
12:55-13:20	Title: New approaches to drug design and drug delivery for the treatment of primary hyperoxaluria **Ruth Belostotsky,** Shaare Zedek Medical Center, Israel

Lunch Break 13:20-14:20 @ Rasputin

14:20-14:45	Title: Evaluation of anxiolytic activity of vitamin D-an experimental study **Suneel I Majagi,** Gadag Institute of Medical Sciences, India

14:45-15:10	Title: Effect of apple cider vinegar and cinnamon (*Cinnamomum cassia*) in combination on lipid profile of mice **Zahid Iqbal,** Isra University, Pakistan
15:10-15:35	Title: Smart nano-hydrogel as potent carrier in drug delivery **Fatemeh Farjadian,** Shiraz University of Medical Sciences, Iran
15:35-16:00	Title: Are there ways to support new drug innovations? **Anika Staack,** MEDICE, Germany

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

Poster Presentaions 16:15-16:45 @ Foyer

Poster Judge: Sergey Suchkov, Sechenov University, Russia

PMP001	Title: Polymer system targeted with oligopeptides simultaneously useful for fluorescence-guided endoscopic surgery and targeted tumor therapy **Robert Pola,** Institute of Macromolecular Chemistry-CAS, Czech Republic
PMP002	Title: Galectin-3-targeted HPMA-copolymers bearing glycan ligands **Marina Rodrigues Tavares,** Institute of Macromolecular Chemistry-CAS, Czech Republic
PMP003	Title: Comparison of cell-penetrating ability of polymer carrier decorated with various cell penetrating peptides **Eliska Bohmova,** Institute of Macromolecular Chemistry-CAS, Czech Republic
PMP004	Title: Liposan- A drug for the treatment of hemorrhagic shock **Galina Feodorovna Leskova,** Institute of General Pathology and Pathophysiology, Russia
PMP005	Title: Ozonides as promising anticancer agents **Ivan A Yaremenko,** N D Zelinsky Institute of Organic Chemistry-RAS, Russia
PMP006	Title: Acyl peroxides: Selective synthesis and expected bioactivity **Vera A Vil,** N D Zelinsky Institute of Organic Chemistry-RAS, Russia

Poster Presentaions 16:50-17:20 @ Foyer

PMP007	Title: New types on N-oxyl radicals - molecular sensors for imaging of cancer *in vivo* **Stanislav Alekseevich Paveliev,** N D Zelinsky Institute of Organic Chemistry-RAS, Russia
PMP008	Title: Electrosynthesis of sulfonamides- important antibacterial and antitumour agents **Olga Mikhailovna Mulina,** N D Zelinsky Institute of Organic Chemistry-RAS, Russia
PMP009	Title: Agrochemical smart nano delivery systems for improved efficiency and safety **Haixin Cui,** Institute of Environment and Sustainable Development in Agriculture-CAAS, China
PMP010	Title: HAase sensitive dual-targeting irinotecan liposomes enhance the therapeutic efficacy of lung cancer in animals **Liang Zhang,** Institute of Environment and Sustainable Development in Agriculture-CAAS, China
PMP011	Title: Morphology, structure and function characterization of PEI modified magnetic nanoparticles gene delivery system **Xiang Zhao,** Institute of Environment and Sustainable Development in Agriculture-CAAS, China
PMP012	Title: Targeted delivery of bisphosphonate nanoparticles for diagnosis and therapy of bone disorders **Grinberg Igor,** The Institute of Nanotechnology and Advanced Materials Bar-Ilan University, Israel

Panel Discussion

Agenda Day 3: October 06, 2018

Networking & Awards & Closing Ceremony

Lunch Break @ Rasputin