

13 OCTOBER 2019, SUNDAY	
13:00-18:00	Registration
14 OCTOBER 2019, MONDAY	
08:00-09:00	Registration
	HALL A
09:00-09:30	Opening Ceremony
09:30-10:20	<p>Opening Lecture</p> <p>Prof. Emin Kansu, M.D. Honorary President of İLARUD; Emeritus Professor, University of Hacettepe, Turkey <i>2018 Nobel Prize in Medicine: Discovery of Check-Point Inhibitors</i></p>
10:20-10:30	COFFEE BREAK
	HALL A
	HALL B
10:30-12:00	<p>Session-1 Brain Drug Delivery</p> <p>Prof. Margareta Hammarlund-Udenaes, Uppsala University, Sweden <i>“Delivery of Drugs to the Brain - Methods and Possible Influence by Nano Formulations”</i></p> <p>Prof. Hakan Eroğlu, University of Hacettepe, Turkey <i>“Design of Nano-Based Formulations for Neuroprotection”</i></p> <p>Prof. Tansel Çomoğlu, University of Ankara, Turkey <i>“WGA-Grafted Levodopa PLGA Nanoparticles for Brain Drug Delivery”</i></p>
	<p>Session-2 Drug Design and Analysis</p> <p>Prof. Aleš Obreza, University of Ljubljana, Slovenia <i>“Design and Synthesis of AminopiperidinyI Inhibitors of Proteasome and Immunoproteasome”</i></p> <p>Istvan Greiner, PhD, Research Director of Gedeon Richter Plc., Hungary <i>“New Chemical Entity Research at a CEE Midpharma Company”</i></p> <p>Prof. Clare Strachan, University of Helsinki, Finland <i>“Raman Spectroscopy and Imaging in Drug and Dosage Form Analysis: Overcoming Challenges and New Opportunities”</i></p>
12:00-12:30	Oral Presentations
12:30-14:00	LUNCH and POSTER SESSION
14:00-15:30	<p>Session-3 Innovations in Pharmaceutical Dosage Forms</p> <p>Dr. Ivo Laidmäe, University of Tartu, Estonia <i>“Ultrasound-Enhanced Electrospinning”</i></p> <p>Assoc. Prof. Ildikó Bácskay, University of Debrecen, Hungary <i>“Chemical and Pharmaceutical Characterizations of Different 3D Printed Implants”</i></p> <p>Assoc. Prof. Ossi Korhonen, University of Eastern Finland, Finland <i>“Continuous Manufacturing of Tablets”</i></p>
	<p>Session-4 Cancer Therapy</p> <p>Prof. Dieter Steinhilber, Goethe Universität Frankfurt am Main, Germany <i>“5-lipoxygenase as Target for Cancer Therapy”</i></p> <p>Prof. Rana Sanyal, Boğaziçi University, Turkey <i>“Targeted Nanomedicines as Potential Treatment Alternatives as Chemotherapy Agents”</i></p> <p>Prof. Vesa-Pekka Lehto, University of Eastern Finland, Finland <i>“Mesoporous Silicon - The Choice on Non-Viral Nanovector Against Cancer”</i></p>
15:30-15:50	COFFEE BREAK
15:50-17:30	<p>Session 5 Cancer / Cardiovascular Applications</p> <p>Prof. Helder A. Santos, University of Helsinki, Finland <i>“Biohybrid Nanotheranostic Materials for Cancer and Cardiovascular Applications”</i></p> <p>Prof. Gökçe Topal Tanyılmaz, University of İstanbul, Turkey <i>“Cardiovascular Effects of Omega-3 Polyunsaturated Fatty Acids: From Laboratory to Clinic”</i></p>
15 OCTOBER 2019, TUESDAY	
	HALL A
09:00-09:50	<p>Plenary Lecture-1</p> <p>Prof. Clive Wilson, University of Strathclyde, United Kingdom <i>“Looking to the Future: Advanced Technology to Treat Eye Disease”</i></p>
09:50-10:10	COFFEE BREAK
	HALL A
	HALL B
10:10-11:40	<p>Session-6 Organ-on-a-Chip for Drug Development</p> <p>Dr. Sebastiaan Trietsch, Mimetas - The Organ on a Chip Company, The Netherlands <i>“Human Tissue Models for Better Therapies”</i></p> <p>Prof. Devrim Pesen Okvur, İzmir Institute of Technology, Turkey <i>“Tumor-on-a-chip to Understand Cancer and Advance Drug Discovery”</i></p> <p>Assoc. Prof. Ender Yıldırım, Middle East Technical University, Turkey <i>“Fabrication of Organ-on-a-chip Systems and Bioprinting”</i></p>
	<p>Biotechnology/Biosimilars Session</p> <p>Prof. Sadi Özdem, Akdeniz University <i>“Clinical Studies for the Development of Biosimilars”</i></p> <p>Prof. Filiz Öner, Hacettepe University <i>“Next generation protein therapeutics:Bioconjugates”</i></p> <p>Pharm. Hacer Çoşkun Çetintaş, Turkish Medicines and Medical Devices Agency, TITCK <i>“Title will be announced”</i></p>
11:40-12:30	Oral Presentations
12:30-14:00	LUNCH AND POSTER SESSION
14:00-15:30	Oral Presentations
15:30-16:00	<p>Panel: University-Industry-Institute Collaboration for the Development of Biosimilar Products in Turkey</p> <p>Dr. Harun Kızılay, Turkish Medicines and Medical Devices Agency (TITCK)</p> <p>Prof. Serdar Alpan, Pharmaceutical Manufacturers Association of Turkey (IEIS)</p> <p>Prof. Hülya Ayar Kayalı, İzmir Biomedicine and Genom Center (İBG)</p> <p>Assoc.Prof. Gizem Dincer Doğanay, İstanbul Technical University (İTÜ- Mobgam)</p> <p>Assoc. Prof. Berrin Erdağ, The Scientific and Technological Research Council of Turkey-Marmara Research Center (TÜBİTAK MAM)</p> <p>Dr. Duygu Dağlıkoca, İltkogen</p> <p>Dr. Vedat Eğilmez, Pharmaceutical Manufacturers Association of Turkey (IEIS)</p>
16:10-17:30	<p>Inhalation Session</p> <p>Dr. Stefan Leiner, Boehringer Ingelheim, Ingelheim am Rhein, Germany; <i>“Bioequivalence and Therapeutic Equivalence of Inhalation Products”</i></p> <p>Prof. Naji M. Najib, International Pharmaceutical Research Center, Jordan; <i>“Bioequivalence Studies of Inhalation Drug Products: Challenge”</i></p> <p>Speaker will be Announced, Turkish Medicines and Medical Devices Agency</p>
16 OCTOBER 2019, WEDNESDAY	
	HALL A
09:00-09:50	<p>Plenary Lecture-2</p> <p>Prof. Rogerio Gaspar, University of Lisbon, Portugal <i>“Nanomedicine and Market Access: The Time After the Beginning”</i></p>
09:50-10:10	COFFEE BREAK
	HALL A
	HALL B
10:10-11:40	<p>Session-8 Opportunities and Challenges in Nano Drug Delivery Systems <i>with the Collaboration of TUFTAD and Controlled Release Society-Turkey Local Chapter</i></p> <p>Assoc. Prof. Nikoletta Fotaki, University of Bath, United Kingdom <i>“Novel Approaches on Dissolution Methods for Nanosystems”</i></p> <p>Prof. Sevgi Güngör, University of İstanbul, Turkey <i>“Nanocarriers Mediated Topical Drug Delivery”</i></p> <p>Emre Türeli, PhD, MJR PharmJet, GmbH, Germany <i>“Novel Microjet Reactor Technology for Enhancing Dissolution Rates of Poorly Water Soluble Drug”</i></p>
	<p>Session-9 Drug Delivery</p> <p>Assoc. Prof. Rok Dreu, University of Ljubljana, Slovenia <i>“Kinetically Frozen Emulsion Systems for Oral Delivery of Drugs with Low Solubility and Permeability”</i></p> <p>Assoc. Prof. Karin Kogermann, University of Tartu, Estonia <i>“Towards Improved Local Antimicrobial Drug Delivery”</i></p>
11:40-12:00	COFFEE BREAK
12:00-12:30	Oral Presentation
12:30-13:00	Awards and Closing Ceremony