

	Foyer, First Floor, Dolmabahçe	Topkapi	Marmara	Anadolou	Haliç
	Poster Sessions and ResearchPharm	Symposium: Paediatrics	Symposium: Drug Counterfeiting	Short lectures: Nanoparticles	Short lectures: Drug Delivery
09:00	Solid Dosage Forms Dermal and Transdermal Semi-solid Dosage Forms Solubility Improvement Preformulation Proteins and Peptides In-Vitro and In-Vivo Regulatory Affairs (09:00 – 17:00 all day long)	New dosage forms and devices for children T. Sam	Political, economic and societal factors of drug counterfeiting J. Maurer	Uptake Mechanism of ApoE-Modified Nanoparticles across the Blood-Brain Barrier S. Wagner	Hydrogel Drug delivery systems for the controlled release of antibodies - Release studies in vitro and vivo S. Woehl-Bruhn
09:20		Evidence-based toxicity assessment of excipients C. Tuleu	Anti-counterfeiting technologies and processes J.-M. Bobée	Evaluation of polymeric nanoparticles endocytosis and transcytosis across an in IV model of human blood-brain barrier K. Andrieux	Local Delivery of Temozolomide against Lung Tumors and Development of Dry Powders for Inhalation N. Wauthoz
09:40				Enhanced gene delivery of chitosans for the rental gene therapy purposes J.-L. Zarate	Controlled release of tetracycline hydrochloride from an electrospun triple-layered PCL-PEVA-PCL nanofibre matrix N. Alhusein
10:00				Visualization of a novel micelle formulation after topical instillation on the eye: in vitro and in vivo qualitative and quantitative evaluations C. Di Tommaso	Absorption and Transport of Intelligent Protein Therapeutics N. Peppas
10:20		Learning from recent PIPs P. Franco	Suspect medicine packs: Which is genuine, which is counterfeit? H. Thoene	PLGA Nanoparticles meet the bronchial airways: How surface properties affect their interaction with mucus and epithelial cells S. Mura	Development of implantable polymeric device for long-term prevention of dirofilaria infection in dogs R. Dorati
10:40			Preparation and characterization of proteolytic enzyme-functionalized nanoparticles as mucus-penetrating delivery system C. Müller	CapsInject: LBL Coating Technology for Controlled Delivery of Biologicals O. Sakr	
11:30 Anadolou Plenary lecture: Quality by design: A review of progress and challenges, Ajaz Hussain					
	Poster Sessions and ResearchPharm	Symposium: Geriatrics	Symposium: Quality by Design	Short lectures: Nanoparticles	Short lectures: Drug Delivery
15:00	Solid Dosage Forms Dermal and Transdermal Semi-solid Dosage Forms Solubility Improvement Preformulation Proteins and Peptides In-Vitro and In-Vivo Regulatory Affairs (09:00 – 17:00 all day long)	Geriatric medicines in Europe F. Cerreta	Process Analytical Technology & Quality by Design: Why best-in-class analytics are essential? C. Cooney	Orally delivered lipid nanoparticles loaded with edelfosine inhibit extranodal dissemination in lymphoma-bearing mice A. Estella Hermaso de Mendoza	Formulation Development of Thin (Edible) Film of Tramadol G. Duman
15:20		Swallowing issues in geriatrics patients and the impact for oral drug delivery S. Stegemann	Design and validation of a product manufacturing process in the context of PAT/QbD G. Muirhead	New self-assembling nanoparticles for bisphosphonate delivery in cancer G. De Rosa	Noninvasive in vivo evaluation of in situ forming implants by benchtop magnetic resonance imaging (BT-MRI) and ESR spectroscopy K. Mäder
15:40				Challenges in nanoparticulate drug delivery: What fate do polymeric micelles encounter upon injection? T. Miller	Second-generation delivery systems for intravesical therapy – Improved urothelial uptake via glycotargeted biorecognition L. Neutsch
16:00				Increased oral bioavailability of paclitaxel by encapsulation in poly(anhydride) nanoparticles combined with beta-cyclodextrin and poly(ethylen)glycol P. Calleja	Drug Dissolution
16:20		Patient-centered devices G. Eichelkraut	Validation of novel analytics in the context of PAT/QbD S. Hammond	Quantitative characterization of nano-drug delivery systems intended for intracellular targeting D. Stepensky	Investigating the feasibility of accelerated drug release testing for an intravaginal ring A. Extembrink
16:40			Polymer conformation in aqueous solution is critical for a DNA vector formation: Isothermal titration calorimetry and molecular dynamics disclose causes O. Samsonova	Development of a new method to assess nanocrystal dissolution based on light scattering K. Anhalt	
				Dissolution of ranolazine ER tablets under standard and biorelevant test conditions G. Garbacz	