

	Foyer, First Floor, Dolmabahçe	Topkapi	Marmara	Anadolou	Haliç
	Poster Sessions and ResearchPharm	Symposium: Industrial Manufacturing of Solid Dosage Forms	Symposium: From Nanotechnology Products to Nanomedicines	Short lectures: Preformulation	Short lectures: Advanced Analytics
09:00	Nano and Microparticles Liposomes Solid State Characterisation Liquid Dosage Forms Quality Control Herbal Miscellaneous	Patent trends and landscapes in solid dosage forms K. Cremer	Nanotechnology and nano in medicine R. Cingolani	A high-throughput platform for investigating the influence of excipients on phase transformation behaviour during early drug development D. Rajjada	Taste sensing system α Stree as analytical tool – Performance Qualification using caffeine citrate as model substance M. Pein
09:20				Searching for new models of saccharides having molecular mobility significantly suppressed in comparison to carbohydrates accessible commercially K. Kaminski	Terahertz pulsed imaging as an analytical tool for investigating the applied film coating quality M. Haaser
09:40	(09:00 – 17:00 all day long)	Continuous production process for dry product forms: Process development and regulatory perspectives J.-Y. Lanne	Nanotechnology – An industrial perspective D. Bazile	Study on taste masking capacity of hydroxypropyl- β -cyclodextrin and new malto-dextrin by an etongue C. Eckert	A new small intestinal microdialysis system D. Schönherr
10:00				Solubility Improvement	Proteins and Peptides
10:20		Orodispersible dosage forms A. Breitenbach	Toxicological and immunological aspects of nanomaterials M. Moghimi	Solubility enhancement & IV permeability of poorly soluble ABT-102: Influence of Melt extrudate formulation and simulated intestinal fluid K.-J. Frank	Bulk freeze-drying of sensitive pharmaceuticals by stirred freeze-drying T. Bosch
10:40				Beta lapachone-ploxamer-cyclodextrin ternary systems for the intratumoral treatment of MCF-7 breast cancer cells tumor P. Diaz-Rodríguez	Investigation of spider silk particles as drug carrier for therapeutic proteins M. Hofer
				Towards the calculation of Hansen solubility parameters of crystalline solids for hot-melt extrusion processes S. Just	Spray-drying: Inactivation kinetics of L-glutamate dehydrogenase dried in an acoustic levitator E. Lorenzen
11:30 Anadolou Plenary lecture: Non-linear imaging techniques, Herman L. Offerhaus					
	Poster Sessions and ResearchPharm	Symposium: Special Delivery Devices	Symposium: Drug Nanocarriers	Short lectures: Solid Dosage Forms	Short lectures: In-vivo and In-vitro Drug Transport Models
15:00	Nano and Microparticles Liposomes Solid State Characterisation Liquid Dosage Forms Quality Control Herbal Miscellaneous	Closed loop systems for insulin: From sensing to dosing G. Hauck	The future perspectives of drug nanocarriers R. Duncan	A PAT study of a fluidbed granulation process using design of experiments and multivariate data analysis T. Herdling	The In Vitro Patient: Novel Approaches To Predict The In Vivo Performance Of Inhalation Devices In Adults And Children D. Bickmann
15:20				A PAT tool growing up - Process monitoring by Raman spectroscopy from lab to production scale M. Wirges	Beyond Caco-2: Advanced cell and tissue models for studying intestinal drug absorption and targeting E.-M. Collnot
15:40	(09:00 – 17:00 all day long)	Inhalation products and devices J. O. Svensson	Biomimetic block copolymer vesicles and their use for therapy and imaging S. Lecommandoux	Full PAT solution for real-time process control of a pharmaceutical Hot Melt Extrusion (HME) P. Wahl	Development of an advanced buccal monolayer IV Model E. Roblegg
16:00				Transfer of a batch to a continuous fluid bed granulation process K. Germer	Adjustable cell culture model to mimic variable permeabilities of the human intestine V. Jannin
16:20		Miniaturized and portable drug delivery devices P. Wallrabe	Polymeric nanomedicines and challenging barriers I. F. Uchegebu	Development of highly drug loaded API pellets using micro PX technology A. Grave	Expression analysis of efflux transporters in different in vitro and ex vivo cornea models J. Verstraelen
16:40				New Simulation Tools for the Design, Optimization and Control of Pharmaceutical Processes J. Khinast	From particles to patients: An industrial perspective of the application of IVIVC for dose projection M. Mueller-Zsigmondy