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Monday, September 18	
9.20 -10.00	Registration
10.00-10.30	Opening Prof. G. Aldini, Chair of SSPA; Prof. Vincenza Andrisano, past-Chair and delegate of Rimini Campus – University of Bologna; Prof. G. Costantino, delegate of the Division of Medicinal Chemistry (SCI).
10.30-11.30	Plenary lecture Giorgio Mosconi – <i>Understand Science deliver Drugs: some lessons learned</i> Molecola, Switzerland.
11.30-12.30	Giulio Vistoli - <i>The biochemistry of drug metabolism</i> Department of Pharmaceutical Sciences, RudazUniversità degli Studi di Milano, Milan, Italy.
12.30-13.40	Lunch
I SESSION – Regulatory aspects - chair Roccaldo Sardella	
13.40-14.40	Attilio Sarzi Sartori - <i>Regulatory aspects in ADMET studies</i> Chiesi Farmaceutici S.p.A.
II SESSION - Analytical methods in ADMET studies – chair Roccaldo Sardella	
14.40-15.40	Luca Regazzoni - <i>Modern instrumental methods for ADMET studies.</i> Department of Pharmaceutical Sciences, Università degli Studi di Milano, Milan, Italy.
15:40 – 16:00	Coffe break
16.00-16.20	Alessandro Armandi - <i>Comprehensive MetID detection with the Advanced Biotransform Solution enabled by SWATH(r) Acquisition</i> Sciex Italy
Ph.D student presentations - chair Erika del Grosso	
16.20 – 16.40	Ph.D presentation: Virginia Brighenti (University of Pavia) - New methods for the study and characterization of natural products as sources of bioactive compounds
16.40-17.00	Ph.D presentation: Giovanna Baron (University of Milan) - mass spectrometric strategies for the study of plant extracts bioavailability, bioactivity and mechanisms of action

Tuesday 19, September

III SESSION - ADMET studies of small and large molecules - chair Manuela Bartolini

9.30-11.00	Massimo Dondio - <i>Practical approaches for ADMET parameters optimization during the drug discovery phase.</i> Aphad Srl
11.00-11.20	<i>Coffee break</i>
11.20-12.50	Massimo Breda - <i>The value of Metabolite identification and quantitation in clinical studies</i> Aptuit
12.50-14.00	<i>Lunch</i>
14.00-14.50	Andrea Paoletti - <i>Pre-clinical PK and Immunogenicity evaluation of monoclonal antibodies</i> Merck KGaA
14:50-15:20	Fabio Bonelli - <i>DMPK by means HRMS</i> Consultant at Irbm Science Park S.p.A. Pomezia (RM)
15:20 – 15:40	Coffee break

Ph.D student presentations; Chair: Ersilia De Lorenzi

15:40-16.00	Ph.D student presentation: MariaRosa Maietta (University of Pavia) - Identification and characterization of new natural anti-glycation agents
16.00-16.20	Ph.D presentation: Gilda Aiello (University of Milan) - A multidisciplinary investigation for Bioavailability, functional analysis, and quantification of lupin peptides through caco-2 cell monolayers
16.20-16.40	Ph.D presentation: Francesca Rinaldi (University of Pavia) - Innovative analytical methodologies for the development of new antitubercular agents
16.40-17.00	Ph.D student presentation: Federica Bisceglia (University of Pavia) - Identification of beta-amyloid fibrillogenesis modulators as pharmacological tools in Alzheimer's disease: an integrated approach
20:00	Social dinner

Wednesday 20, September

IV SESSION –ADMET studies for optimized clinical treatment– chair Vincenza Andrisano

9.30-10.30	Irving W. Wainer <i>When is fast/fast and slow/slow: optimizing clinical treatment using genotype, phenotype and pharmacokinetic analyses</i> Mitchell Woods Pharmaceuticals, USA
10.30-11.30	Serge Rudaz - <i>New insights with the cocktail approach for in-vitro metabolism studies</i> University of Geneva, Switzerland
11.30-11.50	Coffee break
11.50-12.50	Closing lecture Gabriele Cruciani - <i>The HITROXEN approach: a revolution for pharmaceutical companies</i> Università Degli Studi di Perugia, Perugia, Italy
12:50-13:10	Closing remarks
13.10-14.10	Lunch