

Day 4 - Wednesday 18 Sept 2019

You can retrieve the abstract of each contributor clicking on the text in the table

08:00 – 08:30	Registration to the Symposium Entrance Hall		
08:30 – 09:10	Plenary session 5 Meeting room A		
	Chairs: Gabriella Massolini, Erez Matalon		
	METABOLOMICS WORKFLOW: RECENT DEVELOPMENTS IN THE ANALYTICAL PROCESS Coral Barbas <i>CEU San Pablo University, Madrid, Spain</i>		
09:10 – 10:40	Session 16 Meeting room A	Session 17 Meeting room C	Session 18 Meeting room D
	Chairs: Boguslaw Buszewsky Alaa Talchami	Chairs: Govert Somsen Erez Matalon	Chairs: Federica Pellati Orna Dreazen
	BIOMEDICAL AND DIAGNOSTIC APPLICATIONS 3	OMICS AND MULTIPLE APPLICATIONS	NATURAL PRODUCTS PHARMACEUTICALS, INCLUDING MEDICAL CANNABIS 2
09:10 - 09:40	Keynote Lecture	Keynote Lecture	Keynote Lecture
	SELENIUM CHEMISTRY AS A TOOL TO STUDY PROTEIN SCIENCE Norman Metanis <i>The Hebrew University of Jerusalem, Israel</i>	ANALYSIS OF COMPLEX DISEASES USING MASS SPECTROMETRY BASED PROTEOMICS Yishai Levin <i>Weizmann Institute of Science, Rehovot, Israel</i>	APPRAISING THE ENTOURAGE EFFECT David (Dedi) Meiri <i>Technion Technical University, Haifa, Israel</i>
09:40 - 10:00	CHARACTERIZING THE SMALL-MOLECULE CORONA OF NANOPARTICLES BY CAPILLARY ELECTROPHORESIS-MASS SPECTROMETRY: A NEW APPROACH IN NANOSCIENCE Rawi Ramautar <i>Leiden University, The Netherlands</i>	HOST CELL PROTEIN (HCP) DETECTION AND QUANTITATION BY MASS SPECTROMETRY Volker Kruft <i>Sciex, Darmstadt, Germany</i>	CANNABINOIDOMICS – AN ANALYTICAL TOOL TO UNDERSTAND THE EFFECT OF MEDICAL CANNABIS TREATMENT IN CLINICAL AND PRE-CLINICAL STUDIES Paula Berman <i>Technion - Israel Institute of Technology, Haifa, Israel</i>
	CURCUMIN-BASED ANTICANCER DRUG DELIVERY Andrii Baztlevich <i>Ariel University, Israel</i>	EXPLORING THE URINARY METABOLOME OF POLYCYSTIC KIDNEY DISEASE Elena Sanchez-Lopez <i>Leiden University, The Netherlands</i>	CHARACTERIZATION OF PLANTS' EXTRACTS USED FOR HERBAL PRESCRIPTION BY CHROMATOGRAPHIC TECHNIQUES COUPLED WITH MASS SPECTROMETRY Magdalena Ligor <i>Nicolaus Copernicus University, Toruń, Poland</i>

10:20 - 10:40			<p>ASSESSING THE ACTUAL UTILITY OF CAPILLARY ELECTROPHORESIS-MASS SPECTROMETRY FOR METABOLIC PROFILING OF HUMAN PLASMA Wei Zhang <i>Leiden University, The Netherlands</i></p>	<p>CANNABIS-FROM HERBAL INTO A DOSAGE FORM. ANALYTICAL CONSIDERATIONS AND LESSON LEARNED REGARDING THE DETERMINATION OF ACTIVE CANNABINOIDS Dr. Revital Rapoport <i>Aminolab laboratories LTD., Ness Ziona, Israel</i></p>
10:40 - 11:00	<p>Coffee break Exhibition Area</p>			
11:00 - 13:00	<p>Session 19 Meeting room A</p>	<p>Session 20 Meeting room C</p>	<p>Session 21 Meeting room D</p>	
	<p>Chairs: Ashraf Ghanem Shula Levin</p>	<p>Chairs: Andras Gutman Dedi Meiri</p>	<p>Chairs: Zhengjin Jiang Norman Metanis</p>	
	<p>DRUG QUALITY AND DRUG SAFETY 2</p>	<p>CRYSTALLOGRAPHY, POLYMORPHYSM, THERMAL ANALYSIS AND OTHER PHYSICAL METHODS</p>	<p>AFFINITY AND BIOACTIVITY 3</p>	
11:00 - 11:30	<p>Keynote Lecture</p>	<p>Keynote Lecture</p>	<p>Keynote Lecture</p>	
	<p>GOOD SCIENCE PRACTICES AND QUALITY BY DESIGN APPLIED TO ACADEMIC AND NON-GLP/GMP R&D ORGANIZATIONS Dionigio Franchi <i>Independent Pharmaceutical Professional Milan, Italy</i></p>	<p>THE CONTRIBUTION OF DIFFERENTIAL SCANNING CALORIMETRY TO PHARMACEUTICAL DEVELOPMENT Judith Aronheim <i>J.A.Consulting, Rehovot, Israel</i></p>	<p>RAPID LIGAND FISHING ASSAY FOR IDENTIFICATION OF ENZYME LIGANDS IN NATURAL PRODUCT LIBRARY Quezia Cass <i>Federal University of Sao Carlos, Brazil</i></p>	
11:30 - 12:00	<p>A NEW APPROACH TO "ABNORMAL DISSOLUTION PROFILE" PROBLEMS FOR EXTENDED RELEASE DRUG PRODUCTS Bar Edelstein <i>Teva Pharmaceutical Industries, Kfar Saba, Israel</i></p>	<p>INVESTIGATION OF AN UNEXPECTED DEHYDRATION BEHAVIOR AND ITS IMPACT ON MATERIAL PROPERTIES Roxana Schlam <i>Bristol-Myers-Squibb, New Brunswick, NJ, USA</i></p>	<p>Keynote Lecture NATURAL PRODUCT SCREENING USING LIGAND FISHING AND BIOAFFINITY CHROMATOGRAPHY Ruin Moaddel <i>Baltimore, MD, USA</i></p>	
			12:00 - 12:20	<p>APPLICATION OF ISAYAMA-MUKAIYAMA COBALT CATALYZED HYDROPEROXYSYLATION FOR THE PREPARATION OF RITONAVIR YDROPEROXIDE Sharon Gazal <i>Teva Pharmaceutical Industries, Kfar Saba, Israel</i></p>

12:20 - 12:40	<p>THE ANALYTICAL PROCEDURE LIFECYCLE: A MODERN APPROACH TO MANAGING YOUR METHODS</p> <p>Stephanie Harden <i>Waters corp., Baden-Dättwil, Switzerland</i></p>		
12:40 - 13:00	<p>Coffee break Exhibition Area</p>		
13:00 – 13:40	<p>Plenary session 6 Meeting room A</p>		
	<p>Chairs: Quezia Cass, Alaa Talchami</p>		
	<p>RECENT DEVELOPMENTS IN ENANTIOSEPARATION OF CHIRAL DRUGS</p> <p>Bezhan Chankvetadze <i>Tbilisi State University, Georgia</i></p>		
13:40 – 15:00	<p>Closing Ceremony Best Poster prizes Best Young Scientist prize and announcement of PBA 2020 Meeting room A Chair - Vladimir Ioffe</p>		
15:00 - 16:30	<p>Farewell reception "Happy Hour" Exhibition Area</p>		