



# ISTAP2023

International Summit on Toxicology and Applied Pharmacology  
April 27-29, 2023 | Valencia, Spain

## Day 01, April 27, 2023

### Plenary Talks

09:30-10:10	<b>Title:</b> Predatory and Defensive Venom Peptides in Cone Snails as a source of New Drugs <b>Richard Lewis</b> , The University of Queensland, Australia
10:10-10:50	<b>Title:</b> Multi Residue Screening and Quantitation Method for 40 Toxicologically Significant PFAS plus 30 Internal Stable Isotopes in Fish and Baby Formula using High Resolution-TOF-MSMS-MRM-HR Technique <b>Dan Safarpour</b> , CEO, Symbiotic Research, USA
10:50-11:05	<b>Refreshment Break</b>
11:05-11:45	<b>Title:</b> Will be updated soon <b>Bram Ramjiawan</b> , St. Boniface Hospital and Research Centre, USA
11:45-12:25	<b>Title:</b> On the Treatment of SARS-COV-2 Including Omicron Type <b>Sorush Niknamian</b> , University of Cambridge, United Kingdom
12:25-13:05	<b>Title:</b> Identifying 'Missing' Drug Metabolites of Toxicological Importance <b>Donglu Zhang</b> , Genentech, USA
<b>Group Photo</b>	
13:05-13:45	<b>Lunch Break</b>
<b>Workshop</b>	
13:45-15:45	<b>Title:</b> Living and Dealing with Polyfluorinated Substances (PFAS) - “The Forever Compounds” <b>Dr. Dan Safarpour and his team</b> , USA
15:45-16:00	<b>Refreshment Break</b>
<b>Keynote Talks</b>	
16:00-16:30	<b>Title:</b> Toxicological Risk Assessment of Medical Devices <b>Charlotte Laupheimer</b> , Jaksch LifeScience Consulting GmbH, Switzerland
16:30-17:00	<b>Title:</b> Will be updated soon <b>Sanjay Gupta</b> , Case Western Reserve University, USA
17:00-17:30	<b>Title:</b> The Health Effect of Air Pollution in Malaysian Cities with an Emphasis on PM 2.5 <b>Nyi Nyi Naing</b> , University Sultan Zainal Abidin, Malaysia
17:30-18:00	<b>Title:</b> Translational role of Drug Metabolism, Drug Transport in Safety Assessment and Personalized and Precision Medicine <b>Subrahmanyam Vangala</b> , Co-founder and CEO Reagene Biosciences Pvt Ltd, India
<b>Invited Talks</b>	
18:00-18:25	<b>Title:</b> Food safety and Environmental Toxicology <b>Angela Betancourt</b> , Toxicologist at FDA, USA

18:25-18:50	<b>Title:</b> Will be Updated Soon <b>Gamaliel Zar</b> , National University of Cordoba, Argentina
18:50-19:15	<b>Title:</b> Human Methylone, MDMA Metabolites Plasma Concentrations by a New LC-MS/MS method after Controlled Administration of Methylone and MDMA <b>Fabrizio Lo Faro</b> , Marche Polytechnic University, Italy
19:15-19:40	<b>Title:</b> Toxicology and its effects on Human and Environment especially from Textiles Processes <b>Ahmet Baba</b> , Bogazici University, Turkey
19:40-20:05	<b>Title:</b> Image Processing in Toxicology <b>Gayatri Mirajkar</b> , Arvind Gavali College of Engineering, India
<b>End of Day 01</b>	
<b>***Note: This is a Tentative Program, it is subjected to slight changes till Final Program</b>	

<b>Day 02, April 28, 2023</b>	
<b>Plenary Talks</b>	
09:30-10:10	<b>Title:</b> Will be Updated Soon <b>Sanjay K. Srivastava</b> , Texas Tech University Health Sciences Center, USA
10:10-10:50	<b>Title:</b> Neurotoxic Proteins and Peptides from Animal Venoms Targeting Nicotinic Acetylcholine Receptorse <b>Victor Tsetlin</b> , Shemyakin-Ovchinnikov Institute, Russia
10:50-11:05	<b>Refreshment Break</b>
11:05-11:45	<b>Title:</b> Bis-Carbazoles for Targeted Therapy in Vivo Breast Cancer Models <b>Carmela Saturnino</b> , University of Basilicata, Italy
11:45-12:25	<b>Title:</b> Effects of Third Hand Smoke in Health <b>Manuela Martins-Green</b> , University of California, USA
12:25-13:05	<b>Title:</b> Will be updated soon <b>Namrita Lall</b> , University of Pretoria, South Africa
<b>Group Photo</b>	
13:05-13:45	<b>Lunch Break</b>
13:45-14:25	<b>Title:</b> Toxicity is a Double-Edged Tool: Insights from Saffron Research <b>Amr Amin</b> , UAE University, UAE
<b>Keynote Talks</b>	
14:25-14:55	<b>Title:</b> Semen Quality and Sperm DNA Methylation in Relation to Long-Term Exposure to Six Air Pollutants in Fertile Men - A Cohort Study <b>Wei Wu</b> , Nanjing Medical University, China
14:55-15:25	<b>Title:</b> Keeping our Seafood Healthy: The Implications of Pesticide run-off in Agricultural Catchments <b>Kirsten Benkendorff</b> , Southern Cross University, Australia

15:25-15:55	<b>Title:</b> A Standard Approach for Risk Management in Occupational Settings: Integration of QSAR Tools <b>Mar Crespo</b> , CEO, Toxiconsultant S.L, Spain
15:55-16:25	<b>Title:</b> Will be updated soon <b>Adel Ekladios</b> , The University of Western, Australia
16:25-16:40	<b>Refreshment Break</b>
16:40-17:05	<b>Title:</b> Environmental Sustainability using Green Nanomaterials <b>Ajay Kumar Mishra</b> , KIIT University, India
<b>Invited Talks</b>	
17:05-17:30	<b>Title:</b> Will be Updated Soon <b>Sayed Soheil Saeedi Saravi</b> , University of Zurich, Switzerland
17:30-17:55	<b>Title:</b> Preclinical in Vitro Human Skin model for Drug Discovery and Development <b>Verónica Rivero Hernández</b> , Miguel Hernandez University, Spain
17:55-18:20	<b>Title:</b> Anesthesia in the Elderly ASA III - V with Colon Cancer and Postoperative Outcome <b>Maria I. Dalamagka</b> , General Hospital of Larisa, Greece
18:20-18:45	<b>Title:</b> Will be updated soon <b>Vivian da Silva Santos</b> , University of Brasília, Brazil
18:45-19:10	<b>Title:</b> The Role of Analytical Chemistry in PFAS Environmental and Toxicological Issues; Past, Present and Future <b>Charles R. Powley</b> , Chief Scientist at STRIDE Center for PFAS Solutions, USA
19:10-19:35	<b>Title:</b> Diabetes Mellitus Type-2 <b>Gampa Vijaya Kumar</b> , KGR Institute of Technology and Management, India
<b>End of Day 02</b>	
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<b>Day 03, April 29, 2023</b>	
<b>Plenary Talks</b>	
09:30-10:10	<b>Title:</b> Will be Updated Soon <b>Subhash Basak</b> , University of Minnesota Duluth, USA
10:10-10:50	<b>Title:</b> Improve the Quantitation of Biologics in Biodistribution Studies and PK Analysis <b>Weiping Shao</b> , Sr. Director and Head of US GxP Testing Laboratories at AstraZeneca, USA
10:50-11:05	<b>Refreshment Break</b>
11:05-11:45	<b>Slot Available</b>
11:45-12:25	<b>Slot Available</b>

12:25-13:05	Slot Available
<b>Group Photo</b>	
13:05-13:45	Lunch Break
13:45-14:25	Slot Available
<b>Keynote Talks</b>	
14:25-14:55	<b>Title:</b> Semen Quality and Sperm DNA Methylation in Relation to Long-Term Exposure to Six Air Pollutants in Fertile Men - A Cohort Study
	<b>Ehi Idahosa-Taylor</b> , National Centre for Environmental Toxicology (NCET) of Water Research, Centre, UK
14:55-15:25	<b>Title:</b> Keeping our Seafood Healthy: The Implications of Pesticide run-off in Agricultural Catchments
	<b>Ana Sabater</b> , Associate Director at EUGENOMIC, Genomic Personalized Medicine, Spain
15:25-15:55	Slot Available
15:55-16:25	Slot Available
16:25-16:40	Refreshment Break
16:40-17:05	Slot Available
<b>Invited Talks</b>	
17:05-17:30	<b>Title:</b> Will be Updated Soon
	<b>Sanyukta Pallavi</b> , Toxicologist in NCET WRC RSK, UK
17:30-17:55	<b>Title:</b> Suicide Deaths in Cases of Substance Abuse in Ethiopia
	<b>Miressa Belay Oljira</b> , Saint Paul's Millennium Medical, Ethiopia
17:55-18:20	<b>Title:</b> Forensic Toxicology Service in Developing Countries/Resource Limited Countries like Ethiopia
	<b>Enyew Debash Damte</b> , Menelik II Comprehensive Specialized Hospital and Medical College, Ethiopia
18:20-18:45	Slot Available
18:45-19:10	Slot Available
19:10-19:35	Slot Available
<b>End of Day 03</b>	
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