



**FINAL
PROGRAM**



SCIENTIFIC SUMMITS

**2ND WORLD SUMMIT ON
TOXICOLOGY AND APPLIED
PHARMACOLOGY**

WSTAP-2025

June 26, 2025 | WEBINAR

Thursday June 26, 2025 | London Time Zone (GMT+1) 10.00 AM

Introduction: 10:00-10:05

10:05-10:35	Title: Acute Oral Toxicity and Subacute Neurotoxicity Risk Assessments of Flavonoid-Enriched Fractions From Natural Plants	K
	Tan Suat Cheng , School of Health Sciences, University Sains Malaysia, Malaysia	
10:35-11:05	Title: Benzodiazepines: Predominant Reported Acute Poisoning To Private Sector Tertiary Care Hospitals In Karachi	I
	Qudsia Hassan , Ziauddin University, Pakistan	
11:05-11:25	Title: Molecular Mechanism of Berberine Antagonizing Its Metabolite Berberrubine-Induced Renal Injury Based on The Reverse Regulation of The cPLA2 Pathway	I
	Kai Wang , Tianjin University of Traditional Chinese Medicine, China	
11:25-11:45	Title: Will Be Update Soon	I
	Jasmine Singha , National Centre for Coastal Research (NCCR), India	
11:45-12:05	Title: Diabetes Herbal Medicine, Dietary Supplements-Adulteration And Health Related Risks	K
	M Kamil , Lotus Holistic Institute, Abu Dhabi	
12:05-12:25	Title: Fluorescent Sensing Of Toxic Metal Cations Using Organic Molecules: A Novel Approach For Environmental Monitoring	I
	Ruaa M Almotawa , University of Hafr Albatin, Saudi Arabia	
12:25-12:45	Title: Neuroinflammation And Neurometabolomic Profiling In Fentanyl Overdose Mouse Model Treated With Novel β -Lactam, MC-100093, And Ceftriaxone	I
	Mohammed Alasmari , Drug and Poisoning Information Center, Saudi Arabia	
12:45-13:05	Title: Assessing Human Exposure To Key Chemical Carcinogens Diagnostic Approaches And Interpretation	K
	Vladan Radosavljevic , Institute of epidemiology, Military Medical Academy, Serbia	
13:05-13:25	Title: The Efficacy Of A 24-Hour Preoperative Pause For SGLT2-Inhibitors In Type II Diabetes Patients Undergoing Bariatric Surgery To Mitigate Euglycemic Diabetic Ketoacidosis	I
	Samer Yones , Tartous University, Syria	

13:25-13:45	Title: Sex And Age-Dependent Features Of Spinal Cord Astrocytes Derived From SOD1G93A Mouse Model Of Amyotrophic Lateral Sclerosis: An Attempt To Develop A Pharmacological Personalized Therapy To Counteract The Pathology	I
	Carola Torazza , University of Genoa, Italy	
13:45-14:05	Title: From Experimental Eesearch To Clinical Trial In The Treatment Of Complication Of Radiotherapy By Stem Cells	I
	Chapel Alain , Institute of Radiological Protection and Nuclear Safety, France	
14:05-14:25	Title: Molecular Docking, Molecular Dynamics, pkCSM / Drug-Likeness Profiles, Toxicity, And DFT Study Of The Antioxidant And Anticancer Activities Of Three Flavonoid Derivatives	I
	Abdelatif Messaoudi , University of Batna, Algeria	
14:25-14:45	Title: Change Your Genes – Change Your Life: Epigenetics Of Longevity	K
	Pelletier , University of California School of Medicine (UCSF), USA	
14:45-15:05	Title: Understanding ABC Transporters To Navigate Human Diseases	I
	Ruchika , University of California San Francisco, USA	
15:05-15:25	Title: Revolutionizing Direct Nephroprotection Against Antibiotic-Induced Kidney Injury (Universal Nephroprotector)	K
	Farber holds , TRIZ Biopharma, USA	
15:25-15:45	Title: PDMSUr-PWA Films: A Mini-Review	I
	Orlando Elguera Ysnaga , Universidade de São Paulo, Brazil	
Closing Ceremony		