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Scientific Program

8th World Congress on

Toxicology and Pharmacology

April 13-15, 2017 Dubai, UAE



Conference Series

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Day 1 April 13, 2017

09:00-09:30 Registrations

Salon V

conferenceseries.com **09:30-09:55** Opening Ceremony

Keynote Forum

09:55-10:00	**Introduction**
10:00-10:50	**Title: Current status and Challenges for Toxicology and Risk Analysis in 21st Century: Integrating Epidemiology Experimental and Computational Data in Real Life Exposures** **Aristidis Tsatsakis,** University of Crete, Greece
	Group Photo and Networking & Refreshment Break 10:50-11:10
11:10-12:00	**Title: Selenium and human health: Interactions with heavy metals** **Wojciech Wasowicz,** Institute of Occupational Medicine, Poland
12:00-12:50	**Title: "Synsepalum dulcificum" (Miracle fruit): A future potential anti-hyperglycemic and other herbal medicinal plants that protect the health of Kuala Terengganu people in Malaysia** **Swamy KB,** Universiti Sultan Zainal Abidin, Malaysia
	Lunch Break 12:50-13:50

Sessions:
Toxicology and Risk Assessment | Experimental and Toxicologic Pathology | Toxicology Applications | Medicine Development and Safety Testing

Session Chair: To be updated soon..
Session Co-chair: To be updated soon..

	Session Introduction
13:50-14:20	**Title: Alternatives to animal experimentation** **Mukul Pore,** Intox Pvt. Ltd., India
14:20-14:50	**Title: Cytotoxic agent, oxidative stress, N-acetylcysteine, cell death protection and overlooked chemistry behind** **Petr Mlejnek,** Palacky University Olomouc, Czech Republic
14:50-15:20	**Title: Baclofen systemic toxicity: Experimental histopathological and biochemical study** **Sahar Y Issa,** Alexandria University, Egypt
15:20-15:50	**Title: Phytotherapy: Transition of tradition to technology with special reference to anti-tuberculosis drugs** **Sangeeta Shuklai,** Jiwaji University, India
	Networking & Refreshment Break 15:50-16:10

Sessions:
Pharmacology | Applied Pharmacology | Pharmacological Testing | Environmental Pharmacology

Session Chair: To be updated soon..
Session Co-chair: To be updated soon..

16:10-16:40	**Title: Rate of interaction between antibiotics and nonsteroidal anti-inflammatory drugs in a district hospital in Palestine** **Yasin Tayem,** Arabian Gulf University, Bahrain
16:40-17:10	**Title: A possible role of oxytocin on spermatogenesis and steroidogenesis in mouse: An approach towards development of precocious puberty** **Shabana Anjum,** Banaras Hindu University, India
17:10-17:40	**Title: Natural products as drug leads for neurodegenerative diseases; Alzheimer and dementia** **Heba Handoussa,** German University in Cairo, Egypt

Panel Disscussion

Day 2 April 14, 2017

Salon V

Keynote Forum

09:30-10:20	**Title: Endocrine disruption and antimicrobials** **Dagmar Jirova,** National Institute of Public Health, Czech Republic
10:20-11:10	**Title: Preclinical Development of Biopharmaceuticals (r-DNA Products)** **Mukul Pore,** Intox Pvt. Ltd., India

Networking & Refreshment Break 11:10-11:30

Sessions:
Analytical Toxicology | Genotoxicity | Forensic Toxicology | Food Safety and Environmental Toxicology

Session Chair: To be updated soon..
Session Co-chair: To be updated soon..

Young Research Forum

11:30-11:50	**Title: Determination of polycyclic aromatic hydrocarbon and its monohydroxilated metabolites in human liver cells using gas chromatography and high performance liquid chromatography with mass spectrometry** **Vincent Lal,** The University of Queensland, Australia
11:50-12:10	**Title: Could diagnostic biomarkers be used to predict the response to biologic therapy in Rheumatoid Arthritis?** **Bogdan Ion Gavrila,** University of Medicine and Pharmacy, Romania
12:10-12:30	**Title: Protective effects of caffeic acid on acrylamide induced toxicity in rats** **Sadhana Shrivastava,** Jiwaji University, India
12:30-12:50	**Title: 3, 3-Diindolylmethane inhibits RAS/PI3K/AKT signaling through GPR30 abrogate cell proliferation by BPA induced female Sprague Dawley rats** **Thilagavathi subbaiyan,** Annamalai University, India

Lunch Break 12:50-13:50

Poster Presentations 13:50-15:20

Poster Judge: Swamy KB, Universiti Sultan Zainal Abidin, Malaysia

P01	**Title: Hazard identification in newly developed antimicrobials** **Kristina Kejlova,** National Institute of Public Health, Czech Republic
P02	**Title: Microbiological efficacy of food contact materials** **Hana Bendova,** National Institute of Public Health, Czech Republic
P03	**Title: Stem-cell-based, tissue engineered tracheal transplantation in mustard gas exposed patients suffering from tracheal malacia** **Seyedehparvin Khazraei,** Shiraz University of Medical Science, Iran
P04	**Title: The efficacy of doxocycline, rousovastatine and spironolactone on cardiotoxic effect of Doxorubicin in female albino rats** **Ansam Altelchy,** Hawler medical university, Iraq
P05	**Title: Cytotoxic effects of Androctonus australis hector venom on the isolated liver** **Nadjia Bekkari,** USTHB, Algeria
P06	**Title: Novel quinolone derivatives compound (NQDC) induced autophagic and apoptotic cell death in 5FU-resistant HT29 cells** **Jai-Sing Yang,** China Medical University, Taiwan
P07	**Title: Novel quinazoline compound-induced apoptotic cell death in 5FU-resistant HT29 cells** **Je-Wei Tsao,** China Medical University, Taiwan
P08	**Title: Anti-neuroinflammation of brain-derived neurotrophic factor in microglia** **Chingju Lin,** China Medical University, Taiwan
P09	**Title: YC-1, soluble guanylate cyclase stimulator, induces G0/G1 arrest and apoptotic cell death in cisplatin-resistant human oral cancer CAR cells** **Miau-Rong Lee,** China Medical University, Taiwan

P10	**Title: Polyphenol resveratrol triggers cisplatin-resistant human oral cancer CAR cell autophagy and apoptosis** **Chi-Cheng Lu**, China Medical University, Taiwan
P11	**Title: Allyl isothiocyanate induces apoptotic mechanism via endoplasmic reticulum stress and mitochondrial pathway in human colorectal cancer HT29 cells** **Jo-Hua Chiang**, Chung-Jen Junior College of Nursing, Health Sciences and Management, Taiwan
P12	**Title: Syntheses and antioxidant activity of novel pyrrol-benzoimidazole derivatives** **Zeynep Ates-Alagoz**, Ankara University, Turkey
P13	**Title: Determination of bromate, perchlorate and selected ions in drinking water supplies in Qatar** **Sabah Mariyam**, Qatar University, Qatar
P14	**Title: Evaluation of microbial quality of ready-to-eat foods sold in Doha, Qatar** **Shifa Zuhara**, Qatar University, Qatar
P15	**Title: Naif Arab University for Security Sciences efforts in the field of forensic science** **Mohammed Alsaad**, Naïf Arab University for Security Sciences, Saudi Arabia
P16	**Title: Aberrations in chironomidae (Diptera) genomes induced by various environmental stress factors** **Pragya Khanna**, Govt. College for Women, India
P17	**Title: Environmental trigger factors associated with migraine in the population of Jammu region of J&K State (India)** **Parvinder Kumar**, University of Jammu, India
P18	**Title: Phytofabrication of silver nanomedicine: An approach to overcome hepatocellular ailments** **Asha Singh**, Jiwaji University, India

15:20-16:20	Special Session by **Swamy KB**, Universiti Sultan Zainal Abidin, Malaysia
	Networking & Refreshment Break 16:20-16:40
Sessions: **Analytical Toxicology | Genotoxicity | Forensic Toxicology | Food Safety and Environmental Toxicology**	
	Session Introduction
16:40-17:10	**Title: Clinical Case Study: Toxicity of Dietary supplement used for weight reduction contaminated with adulterants** **Sahar Y Issa**, Alexandria University, Egypt
17:10-17:40	**Title: The role of endothelial biomarkers in breast cancer metastasis** **Maria Walczak**, Jagiellonian University Medical College, Poland
	Panel Disscussion

Day 3 April 15, 2017

Salon V

Keynote Forum

09:30-10:20	**Title: Reconstructed skin models and methods for hazard and risk assessment of chemicals and cosmetics** **Christian Pellevoisin**, EPISKIN Academy, France
10:20-11:10	**Title: A Novel Solution For Ongoing Medicolegal Problem: Online Traceable Authenticated Reliable Result (OTARR) - Unique Electronic Application From Dammam Poison Control Center** **Sahar Y Issa**, Alexandria University, Egypt
	Networking & Refreshment Break 11:10-11:30
Sessions: **Food Safety and Environmental Toxicology | Medical and Clinical Toxicology | Toxicology Testing**	
Session Chair: To be updated soon.. **Session Co-chair: To be updated soon..**	
Young Research Forum	
11:30-11:50	**Title: Acetaminophen induced hepatotoxicity: Preventive effect of gold nanoparticles** **Mohd Salim Reshi**, Jiwaji University, India

11:50-12:10	**Title: Multi-Residue Analysis (Gc-Ecd) Of Some Organochlorine Pesticides In Commercial Broiler Meat Marketed In Shivamogga City , Karnataka State** **Lokesh. L.V,** Veterinary College, India
12:10-12:30	**Title: Mitigation of acrylamide induced toxicity by quercetin in rats** **Chhavi Uthra,** Jiwaji University, India
12:30-12:50	**Title: Mass spectrometric imaging of rhizomes of Curculigo orchioides and their bioactivities** **Deepa Yadav,** Jiwaji University, India
	Lunch Break 12:50-13:50
13:50-14:10	**Title: Effect of Low-Intensity 900 MHz Frequency Electromagnetic radiation on Rat Brain redox status and cholinesterase activity Linked to working memory** **Samta Sharma,** Jiwaji University, India
14:10-14:30	**Title: Evaluation of in vitro degradation rate of hyaluronic acid-based hydrogel cross-linked with 1, 4-butanediol diglycidyl ether (BDDE) using RP-HPLC and UV-Vis spectroscopy** **Mohammed Al-Sibani,** University Halle-Wittenberg, Germany
Sessions: **Food Safety and Environmental Toxicology | Medical and Clinical Toxicology | Toxicology Testing**	
	Session Introduction
14:30-15:00	**Title: Characterization, cytotoxicity and genotoxicity of landfill leachates: A comparative assessment between landfills throughout Lebanon** **Christian Khalil,** Lebanese American University, Lebanon
15:00-15:30	**Title: Assessment of in vivo antimalarial activity of arteether and garlic oil combination** **Vathsala PG,** Indian Institute of Science, India
	Awards & Closing Ceremony

Note: This is tentative agenda for the scheduled event. Please note that the timings in this program may subject to change.

For more details please contact: toxicologycongress@toxicologyconferences.org

