14th World Congress on

Toxicology and Pharmacology

March 12–14, 2018   Singapore

Exploring Toxic Mysteries for Better Life

Seating is Limited
Register Today!

Conference Secretariat
2360 Corporate Circle, Suite 400 Henderson
NV 89074-7722, USA

Conference Series
Direct: (702) 508-5200 Ext: 8083
Tel: +1 (800) 216 6499
Email: toxicologycongress@toxicologyconferences.org

http://toxicology-pharmacology.conferenceseries.com/
Why to Attend???

At Toxicology Congress 2018 you can meet the world leading toxicologists, pharmacologists, clinical research professionals, biochemists and also the industrialists who will provide you with the latest innovations and scientific approaches thus help you in widening your scientific knowledge. The topics of the Congress will reflect the recent advances, current trends, future trends and new approaches in Toxicology and Pharmacology. The congress will cover among others: Mechanisms and modes of action of various toxins, Clinical and Forensic toxicology, Emerging in vitro models, Medicine Development and Safety Testing, Regulatory toxicology and last but not least, a broad scope of pharmacology and toxicology in different fields.

Abstract Information: Oral / Poster Presentation Guidelines

Each Plenary lecture is 25 minutes in length and comprises one presentation. We recommend you plan to present for approximately 20 minutes with 5 minutes for questions/discussion. A technician is available in every session room to provide assistance when needed. Due to the online presentation system, all speakers are kindly requested to use provided PC onsite. Please be present in the session room 15 minutes prior the start of your session and follow the instructions from the Chairs and/or technician. During your presentation a remote control will be available for controlling your presentation. Please observe the time allotted to you as you will not be permitted to speak for longer time. At the end of the Congress, all presentations will be deleted from the presentation system and computers on-site.

Speaker Preview Room

All speakers are asked to upload their presentation at the Speaker Preview Room (located in the Registration area) at least one hour before the beginning of the session or the day before in case of a morning session.
**Poster Guidelines**

The poster exhibition will be an integral part of Toxicology Congress 2018.

The poster exhibition will be located on the exhibition area of the congress centre. The area will be clearly signposted from the registration area.

Technical Instructions:
- Posters must be prepared in Portrait style.
- Please DO NOT prepare a landscape poster
- The dimensions should be 100 cm high by 70 cm wide
- Posters should be attached to the boards with stickers, which you will be supplied to the organizers.
- Poster session schedule Posters will be displayed and presented in session.

Please plan to be at your poster and available to answer questions from delegates at the time of your assigned poster session. Posters will be displayed according to the POSTER numbers given by the organizers and will be grouped by sub topic.

**Young Researchers Forum**

The Young Researchers Forum offers young researchers the possibility to meet and discuss research topics and methodologies, share and develop ideas, learn from each other and gain knowledge from senior researchers.

Young Researcher Sessions are organized at the Toxicology Congress 2018, to provide a unique platform for Young Researchers/Investigators for presenting latest research projects with an in-depth analysis. Young Investigators (e.g. Post-Graduate students, Post-doctoral fellows, Trainees, Junior faculty) are the focus of this event. Participants should be below the age of 33 years. All submissions must be in English.

The prize winning papers will be considered for publication in the international journals once the paper is subjected to standard review procedures.

For further information please contact: toxicologycongress@toxicologyconferences.org
Registration Information

How To Register

Website: http://toxicology-pharmacology.conferenceseries.com/registration.php

Registration Fees

- Early Registration Fee: $799.00
  (SAVE $100.00 — DEADLINE: September 18, 2017)
- Regular Registration Fee: $899.00
  (SAVE $100.00 — September 18, 2017 through October 26, 2017)
- Late Registration Fee: $999.00
  (October 26, 2017 through March 12, 2018)
- Group Discount: registration of three or more attendees will get group discounts
- Student Registration: 349$
- Young Researchers Forum Fee: 499$

Cancellation Policy

Cancellations must be received in writing 60 days prior to the meeting and are subject to a $100 processing fee. Refunds will not be granted after December 12, 2017, nor will they be given for no-shows. Please email cancellations to toxicologycongress@toxicologyconferences.org

Accommodations

Singapore

To make reservations and ensure that you will have a hotel room at the same location as the conference, please choose your package and register at http://toxicology-pharmacology.conferenceseries.com/registration.php

Payments

We accept Visa, Master Card, American Express and checks. If paying by credit card, please utilize our online registration site located at http://toxicology-pharmacology.conferenceseries.com/registration.php

If you wish to pay by check, please contact toxicologycongress@toxicologyconferences.org

For more information:

Questions? Contact 1 (800) 216 6499 or inquiries: toxicologycongress@toxicologyconferences.org

Register now at http://toxicology-pharmacology.conferenceseries.com/registration.php

Stay Connected Before, During and After the Event!
## Program

### Day 1: March 12, 2018

**Opening Ceremony**
- Conference Souvenir Launch
- New Perspective frontiers in the area of Toxicology and Pharmacology
- Keynote Forum (& Exhibitions Full day)
  (Panel discussions and Reviews)
- Coffee Break: Networking & Refreshments
- Group Photo

**Speaker Forum**
- Sessions Chair’s Introduction
- Session 1: Toxicology
- Session 2: Toxicology and Risk Assessment
- Session 3: Analytical Toxicology
- Session 4: Genotoxicity
- Panel discussions and Reviews

**Lunch Break**
- Session 5: Forensic Toxicology
- Session 6: Food Safety and Environmental Toxicology
- Panel discussions and Reviews
- Young Research Forum
  (Panel discussions and Reviews)
- Coffee Break: Networking & Refreshments
- B2B Meetings

### Day 2: March 13, 2018

**Introduction**
- Keynote Forum (& Exhibitions Full day)
  (Panel discussions and Reviews)
- Coffee Break: Networking & Refreshments

**Speaker Forum**
- Sessions Chair’s Introduction
- Session 7: Toxicology Applications
- Session 8: Experimental and Toxicologic Pathology
- Session 9: Medical and Clinical Toxicology
- Session 10: Toxicology Testing
- Panel discussions and Reviews

**Lunch break**
- Session 11: Pharmacology
- Session 12: Applied Pharmacology
- Young Research Forum
  (Panel discussions and Reviews)
- Coffee Break: Networking & Refreshments
- B2B Meetings

### Day 3: March 14, 2018

**Introduction**
- Keynote Forum (& Exhibitions Full day)
  (Panel discussions and Reviews)
- Coffee Break: Networking & Refreshments

**Speaker Forum**
- Sessions Chair’s Introduction
- Session 13: Pharmacological Testing
- Session 14: Cardiovascular Pharmacology
- Session 15: Medicine Development and Safety Testing
- Panel discussions and Reviews
- Young Research Forum
  (Panel discussions and Reviews)

**Lunch break**
- Poster Sessions Evaluation by the Committee
- Coffee Break: Networking & Refreshments
  B2B Meetings
- Felicitation of the best poster awards
  Certificate Felicitation by the organizing Committee

**Closing Ceremony**
Featured Talks

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<td>Vandana Panda, Mumbai University, India</td>
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<td>Acute Phosphide Poisoning Related Deaths Reported at Toxicology Unit</td>
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<td>D.S. Mohale, P. Wadhwani College of Pharmacy, India</td>
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<td>Parash Ullah, Shaheed Shuhrawardy Medical College</td>
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<td>Alok Shiomurti Tripathi, Kannur Medical College,</td>
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<td>Identification of Adjacent NNRTI Binding Pocket in Multi-Mutated</td>
<td>Raafat Abdeldayem, Mansoura University, Egypt</td>
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<td>Ferguson County, Iran</td>
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Title: In vivo Characterization of the Biochemical and Histological Changes Induced by the Stone Fish (Synanceia verrucosa) Venom in Rats
Ahmad Khalil, Yarmouk University, Jordan

Title: Safe and Non-Irritant Cream Containing Hydrocortisone and Hydroxytyrosol Co-Loaded Chitosan Nanoparticles: Acute Dermal Toxicity and Irritation Studies
Muhammad Irfan Siddique, University of Veterinary and Animal Sciences, Pakistan

Speaker Slots Available
Young Researchers Forum

Title: Toxicology of Repeated Iodine Thyroid Blocking on Adult’s Thyroid Function and on the Progeny’s Brain Development
Lebsir Dalila, Institute of Radioprotection and Nuclear Safety, France

Title: Superoxide Mediated Apoptosis in Cell Organelles by Photosensitized 1,2,3,4-dibenzanthracene in HaCaT Cells at Ambient UV-B and Natural Sunlight
Ajeet K. Srivastav, Babu Banarasi Das University, India

Title: Patterns of Poisoning and their Outcomes in Patients Admitted to Emergency Wards of a Tertiary Care Hospital
Devi Revathi Ganni, MS Ramaiah University of Applied Sciences, India

Title: Normalization of Insulin Resistance, Glucose Intolerance and Lipid Profile by Swietenia Mahagoni Leaf Extract in Fructose Induced Diabetic Rats
Naveen Y P, University of Mysore, India

Title: Impact of Metformin and its Duration of Use on Severity of Ischemic Stroke in Patients with Type 2 Diabetes Mellitus
Alamelu AL, Govt. Kilpauk Medical College and Hospital, India

Title: Circulation of Zinc and Cadmium in the Sea and Land Environment of West Japan
Yumiko Nitta, Hiroshima Shudo University Faculty of Health Science, Japan

Title: Brain Free Hemoglobin Increase is Different Among Anticoagulant Classes.
Sergey V Brodsky, The Ohio State University, US

Title: The Antioxidant Effect of resveratrol in Cisplatin Induced Oxidative Stress
F. Muselin, Banat’s University of Agricultural Sciences and Veterinary Medicine, Romania

Title: Treatment of Cigarette Smoke Condensate Accelerates Nonalcoholic Steatohepatitis In Vitro
Zixiong Zhou, Chonbuk National University, South Korea

Title: Cigarette Smoke Exacerbates Acetaminophen-Induced Liver Injury by Modulating Oxidative Stress and Inflammation via JNK Signal Pathway in Mice
Jing Zhao, Chonbuk National University, South Korea

Title: Celastrol Induces Apoptosis-Mediated Cell Death in Human Nasopharyngeal Cancer Cells
Ming-Ju Hsieh, Changhua Christian Hospital, Taiwan.

Title: Development of a Screening Kit for Detecting Synthetic Cathinones
Yuki Mukai, University of Tsukuba, Japan
Title: The Anti-Proliferative Activity of Coriandrum sativum Alcoholic Extract on HCT-116 and MCF-7 Cell Lines
Eugenia Dumitrescu, Banat’s University of Agricultural Sciences and Veterinary Medicine, Romania

Title: Is it Necessary to Determine the OEL Value for MTX?
Małgorzata Kupczewska Dobecka, Nofer Institute of Occupational Medicine, Poland

Title: OEL Values For New Chemicals in 2017 in Poland
Sławomir Czernecki, Nofer Institute of Occupational Medicine, Poland

Title: The Evaluation of Hypoglycemic Effects of Some Plants Extract on Induced Diabetes in Mice
Alexandru Octavian Doma, Banat’s University of Agricultural Sciences and Veterinary Medicine, Romania

Title: The Cathepsin B Inhibitor, z-FA-FMK Inhibits Jurkat T Cell Proliferation Through Oxidative Stress
Poi Yee Cheong, Monash University Malaysia

Title: Development of Solid Phase Extraction and HPLC Method for Simultaneous Estimation Ilaprazole and Glimepiride in Rat Plasma - Application to Pharmacokinetic Studies
A.P. Dewani, Pataldhamal Wadhwani College of Pharmacy, India

Title: Pattern of Ocular Toxicity in Patients on Antipsychotic Drug Therapy at Alexandria Main University Hospital
Wafaa Mohamed El Sehly, Alexandria University, Egypt

Title: Evaluation of Toxicity, Safety, Abuse and of Various Methods of Measuring Anabolic Hormones in Sports Supplements Illegal
Sanaz Pashapour, Islamic Azad University, Iran

Title: The Side Effects of Developmental Treatment with Maternal Antiepileptic Drugs
Zeinab John, Shiraz University, Iran

Title: Naringin Protects Against Hiv-1 Protease Inhibitors-Induced Glucose Intolerance and Impaired Insulin Signalling In Vivo
S Nzuza, University of KwaZulu–Natal, South Africa

Title: Management Patterns in Poisoning Patients Admitted to Emergency Wards of a Tertiary Care Hospital
V Lakshmi Prassana, MS Ramatiah University of Applied Sciences, India

Title: Effect of Honey on Rate of Healing of Socket After Tooth Extraction in Rabbits
Sarraf Deependra Prasad, B P Koirala Institute of Health Sciences, Nepal