13th World Congress on Pharmacology and Toxicology

November 14-15, 2018
Melbourne, Australia

200+ Participation
15+ Interactive Sessions
10+ Keynote Lectures
50+ Plenary Lectures
3+ Workshops
10+ Exhibitors
10+ Meetings

pharmatoxicology@pharmaceuticalconferences.org
Dear Colleagues,
Conference Series LLC extends its welcome to 13th World Congress on Pharmacology and Toxicology at Novotel Melbourne, Australia with a theme “Accelerations and Decelerations in Drug Discovery”. Conference Series LLC through its Open Access Initiative is committed to make genuine and reliable contributions to the scientific community.
Conference Series LLC Organizes 1000+ Conferences every year across USA, Europe & Asia with support from 1000 more scientific societies and Publishes 700+ Open access journals which contains over 100000 eminent personalities, reputed scientists as editorial board members.
Pharmacology Congress 2018 focuses on the importance to understand drugs and how they can affect human physiology. It is with better understanding of Pharmacology one can know the right dosage and dosage forms of drugs. More research in pharmacology deals with identifying and responding to drug interactions and its side effects along with its mechanism of action, its therapeutic index and thereby treat accordingly. More intensive study with the interaction between drug and its therapeutic effect helps to identify the properties of ideal drugs. Conference will focus on the following topics during presentations of the two day event, which reflect current education research, developments and innovations internationally in the field of Pharmacology.

- Pharmacology
- Drug Discovery and Drug Screening
- Environmental Toxicology and Human Toxicology
- Food and Chemical Toxicology
- Genotoxicity
- Ethnopharmacology
- Pharmacogenetics and Pharmacogenomics
- Toxicology
- Clinical Pharmacology & Receptor Therapy
- Psychopharmacology & Neuropharmacology
- Pharmacokinetics and Pharmacodynamics
- Cardiovascular Pharmacology

Invitation...
### November 14, 2018 Wednesday

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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<tbody>
<tr>
<td>08:30-09:30</td>
<td>Registrations</td>
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<tr>
<td>09:30-11:30</td>
<td>Keynote Forum</td>
</tr>
<tr>
<td>11:30-11:45</td>
<td>Network &amp; Refreshments Break*</td>
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<tr>
<td>11:45-13:00</td>
<td>Pharmacology</td>
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<tr>
<td>13:00-13:45</td>
<td>Lunch Break**</td>
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<tr>
<td>13:45-16:00</td>
<td>Psychopharmacology &amp; Neuropharmacology</td>
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<tr>
<td></td>
<td>Drug Discovery &amp; Drug Screening</td>
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<tr>
<td>16:00-16:15</td>
<td>Network &amp; Refreshments Break*</td>
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<tr>
<td>16:15-18:00</td>
<td>Pharmacogenetics &amp; Pharmacogenomics</td>
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<td></td>
<td><strong>Day Concludes</strong></td>
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### November 15, 2018 Thursday

<table>
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<tr>
<th>Time</th>
<th>Session</th>
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<tbody>
<tr>
<td>08:30-09:30</td>
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<tr>
<td>09:30-10:30</td>
<td>Keynote Forum</td>
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<tr>
<td>10:30-11:30</td>
<td>Clinical Pharmacology &amp; Receptor Therapy</td>
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<tr>
<td>11:30-11:45</td>
<td>Network &amp; Refreshments Break*</td>
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<tr>
<td>11:45-13:00</td>
<td>Cardiovascular Pharmacology</td>
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<tr>
<td>13:00-13:45</td>
<td>Lunch Break**</td>
</tr>
<tr>
<td>13:45-16:00</td>
<td>Environmental Toxicology &amp; Human Toxicology</td>
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<tr>
<td>16:00-16:15</td>
<td>Network &amp; Refreshments Break*</td>
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<tr>
<td>16:15-18:00</td>
<td>Poster Presentations</td>
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* * Exclusive Exhibitor Event | ** Networking Event

**Note:** Conference schedule is subject to change.

**Note:** Workshops and Symposia slots are available. To book slot for Workshop and Symposium send us the proposal.
<table>
<thead>
<tr>
<th>Confirmed Presentations</th>
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</table>
| **Title:** State of the art and future of IO in solid tumors: Breast cancer  
Stefan Gluck, Celgene Corporation, USA |
| **Title:** Stimulation of embryonic and adult neurogenesis by the green tea amino acid theanine  
Yukio Yoneda, Kanazawa University, Japan |
| **Title:** Colistin induces mitochondrial membrane potential depolarization by inhibiting the Adenosine Nucleotide Translocase (ANT)  
Michele Visentin, University Hospital Zurich, Switzerland |
| **Title:** EET intervention on Wnt1, NOV and HO-1 signaling prevents obesity-induced cardiomyopathy in obese mice  
Nader G Abraham, New York Medical College, New York |
| **Title:** PAK family kinases come of age: Celebrating 40 years of discovery  
Hiroshi Maruta, PAK Research Center, Australia |
| **Title:** Relationship between the toxicity and structural change in the mitochondrial targeting Kmutants of microsomal glutathione transferase 1  
Miyuki Shimoji, University of the Ryukyus, Japan |
| **Title:** Ketamine metabolite rescues chronic stress-induced depression in rats  
Yu-Cheng Ho, Mackay Medical College, Taiwan |
| **Title:** Antiangiogenic and AMP-activated protein kinase activities of Gracilaria coronopifolia J.G. agardh extracts  
Katrin Mae Ortega, University Of Santo Tomas Graduate Schoo, Philippines |
| **Title:** The cathepsin B inhibitor, z-FA-FMK inhibits jurkat T cell proliferation through oxidative stress  
Poi Yee Cheong, Monash University, Malaysia |
| **Title:** Trichiliasinonoids A-C, three novel 6,7-secomexicanolide limonoids with a 7,29-linkage from Trichilia sinensis  
Cao Donghua, Chinese Academy of Sciences, China |
| **Title:** Translational significance of heme oxygenase in obesity and metabolic syndrome  
Nader G Abraham, New York Medical College, New York |
| **Title:** Neuroprotective mechanisms of Beberine in cognitive dysfunction  
Anil Kumar, Panjab University, India |
| **Title:** Ameliorative potentials of Dexmedetomidine and Benincasa Cerifera extract in renal ischemia/reperfusion injury in streptozotocin induced diabetic model  
Hesham N. Mustafa, King Abdulaziz University, Saudi Arabia |
Title: Normalization of insulin resistance, glucose intolerance and lipid profile by Mahagoni leaf extract in fructose induced diabetic rats
Naveen Y P, University of Mysore, India

Title: Protective role of cAMP/cGMP-PDE inhibitors and their interactions with nitric oxide modulators in adjuvant induced rheumatoid arthritis in rats
Rishi Pal, King George's Medical University, India

Title: Effect of Trichostatin A (TSA) upon radiation-induced lung EMT
Sunil Gowda S N, SASTRA University, India

Title: Antiobesity and lipid lowering activity of Vigna unguiculata (L) Walp. seed in high fat diet induced obese mice
Saddam Hussain, Atish Dipankar University of Science and Technology, Bangladesh

Title: Relation between diabetes mellitus, thyroid hormones and caffeine
Luiz Augusto da Silva, Guairaca College, Brazil

Title: Effects of Haloperidol and Clozapine on the hypothalamus–pituitary–adrenal axis, proinflammatory cytokines and bones in phencyclidine animal model of schizophrenia
Natasa Petronijevic, University of Belgrade, Serbia

Title: Identification of uridine-cytidine kinase 2 inhibitors from the rhizome of Alpinia mutica Roxb. against colorectal cancer, HT-29 cells
Ibrahim Malami, Usmanu Danfodiyo University, Nigeria

Title: Heavy metal effects on gram negative bacteria from hospital wastewater
Manzar Alam, Integral University, India

Title: Therapeutic drug monitoring on Highly Active Antiretroviral Therapy (HAART)
Chima Igwe, Nigeria

Title: Developing strategies to fight tissue aging
Jean-Marc Lemaitre, IRMB, France

Title: Transition metal complexes/organometallic compounds as anticancer/anti HIV drugs in pharmaceutical industry
Prakash Kinthada, Sri VidyaniKethan Engineering College, India

Title: Gelofusine attenuates tubulointerstitial injury induced by cRGD-conjugated siRNA via regulating the TLR3 signaling pathway
Xiaoxia Liu, Sun Yat-Sen University Cancer Center, China

Title: Central administration of 1-Deoxynojirimycin attenuates hypothalamic endoplasmic reticulum stress and regulates food intake and body weight in mice with high-fat diet-induced obesity
Tae-Won Goo, Dongguk University College of Medicine, Republic of Korea
Glimpses of past conference
Tourist Attractions
Melbourne is the capital and most populous city in the Australian state of Victoria, and the second most populous city in Australia. Melbourne is the coastal capital of the south eastern Australian state of Victoria. At the city’s centre is the modern Federation Square development, with plazas, bars, and restaurants by the Yarra River. It was named “Melbourne” by the Governor of New South Wales, Sir Richard Bourke, in honour of the British Prime Minister of the day, William Lamb, 2nd Viscount Melbourne. In the Southbank area, the Melbourne Arts Precinct is the site of Arts Centre Melbourne – a performing arts complex – and the National Gallery of Victoria, with Australian and indigenous art. Melbourne rates highly in education, entertainment, health care, research and development, tourism and sport, making it the world’s most liveable city—for the sixth year in a row in 2016, according to the Economist Intelligence Unit.

You’ll fall in love with Melbourne

Venue: Novotel Melbourne St Kilda
16 The Esplanade, St Kilda VIC 3182 Melbourne, Australia
61 3 9525 5522

Mail us to know more!

For Abstract Submission Guidelines | For Reserving your slot | Proposals | Registration | Posters | Accommodations
No doubt you have lots of queries...
Why not get in touch..!
Drop us your query with details and we will call you right away

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