Scientific Program

7th World Congress on
Molecular Pathology
July 25-26, 2016  Melbourne, Australia
Day 1
July 25, 2016

09:30-10:00  Registrations

Hall Sunbury

Keynote Forum

10:25-10:30  Introduction
10:30-11:10  Title: Utilisation of yeast to find compounds that promote cell health  
Ian Macreadie, RMIT University, Australia

Networking & Refreshment Break 11:10-11:30 @ Prefunction Area

11:30-12:10  Title: Critical role of c-Abl in smooth muscle functions and asthma pathogenesis  
Dale D Tang, Albany Medical College, USA

Sessions

Molecular Genetics Pathology | Next Generation Sequencing in Molecular Pathology | Molecular Pathology in Cardiology | Molecular Pathology in Infectious Diseases | Molecular Pathology in Immunology and Vaccination | Molecular Pathology in Drug Development | Molecular Plant Pathology | Multidisciplinary Advances in Pathology

Session Chair:  Dale D Tang, Albany Medical College, USA
Session Co-Chair: Bharat Thyagarajan, University of Minnesota, USA

Session Introduction

12:10-12:40  Title: An integrated framework for detection of copy number variation and insertion/deletions using targeted next generation sequencing data  
Bharat Thyagarajan, University of Minnesota, USA
12:40-13:10  Title: Aberrations in Wnt and notch signaling pathways in colorectal cancer  
Seow Heng Fong, Universiti Putra Malaysia, Malaysia

Lunch Break 13:10-14:00 at Vargus Restaurant

14:00-14:30  Title: Connective tissue growth factor and a disintegrin and metalloprotease with thrombospondin motifs-7: A pair of substrate and protease critical for hepatic progenitor cell activation and alcohol induced liver injury  
Liya Pi, University of Florida, USA
14:30-15:00  Title: Failure of redox homeostasis during prion infection  
Cathryn Haigh, The University of Melbourne, Australia
15:00-15:30  Title: A comparison of the microbiomes of cystic fibrosis and bronchiectasis patient sputum by terminal restriction fragment length polymorphism and bacterial tag-encoded FLX ampliconpyrosequencing  
Honghua Hu, Macquarie University, Australia

Networking & Refreshment Break 15:30-15:50 @ Prefunction Area

15:50-16:20  Title: Pharmacological modulation of autophagy and apoptosis in human osteoclasts in vitro  
Kencana Dharmapatni, The University of Adelaide, Australia
16:20-16:50  Title: Impact of CYP3A5 and MDR1 gene polymorphisms on the dose and level of tacrolimus among living related liver transplanted patients  
Manal Kamal, Cairo University, Egypt

Panel Discussion 16:50-17:00
<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Author, Institution</th>
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<tbody>
<tr>
<td>10:15-10:45</td>
<td>Title: Spectrum of HBV/HDV infection: Study from a tertiary care centre in Karachi, Pakistan</td>
<td>M Israr Nasir, Liaquat National Hospital and Medical College, Pakistan</td>
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<td>10:45-11:15</td>
<td>Title: Application of immunohistochemistry and quantitative real time polymerase chain reaction to the study of tissue virus tropism in adult cattle infected with the bovine ephemeral fever virus</td>
<td>Barigye Robert, United Arab Emirates University, UAE</td>
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<td>11:35-12:05</td>
<td>Title: Methylation profiles distinguish healthy oral mucosa from lesions</td>
<td>Nina Milutin Gašperov, Ruđer Bošković Institute, Croatia</td>
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<td>12:05-12:35</td>
<td>Title: Discovery of keratin fusions and their functions in oral squamous cell carcinomas</td>
<td>Jim JC Sheu, National Sun Yatsen University, Taiwan</td>
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<td>12:35-13:05</td>
<td>Title: Antibody 1A4 with routine immunohistochemistry demonstrates High Sensitivity for ALK rearrangement screening of chinese lung adenocarcinoma patients: A single-center large-scale study</td>
<td>Qiushi Wang, Third Military Medical University, China</td>
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<td>14:05-14:25</td>
<td>Title: Micro RNA profiling in maternal blood of women with preterm and term delivery</td>
<td>Immaculate Mbongo Langmia, University of Malaya, Malaysia</td>
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<td>14:25-14:45</td>
<td>Title: Alzheimer's disease: A challenge for new century</td>
<td>Waqas Hussain, Air University, Pakistan</td>
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<td>14:05-16:30</td>
<td>Followed by Poster Presentations at Tullamarine</td>
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<td>16:30-17:00</td>
<td>Closing Ceremony</td>
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Recommended Global PATHOLOGY Conferences

**USA & Americas**
- Pathology 2016, USA
- Cytopathology 2016, USA
- Forensic Pathology 2016, USA
- Speech Pathology 2017, USA

**Europe & Middle East**
- Euro Pathology 2016, Spain
- Digital Pathology 2016, UK
- Pathologists 2016, UK
- Cytology 2016, UK

**Asia Pacific**
- Molecular Pathology 2016, Australia
- World Ophthalmology 2016, Australia
- Vaccines Asia Pacific-2016, Australia
- Asia-Pacific Oncologists 2016, Malaysia

Bookmark your dates

**16th Global Annual Oncologists Meeting**
April 24-25, 2017, Dubai, UAE

E-mail: oncologists@conferenceseries.net  Web: annualmeeting.conferenceseries.com/oncologists/