Scientific Program

Joint International Conference and Expo on
Industrial Pharmacy & 5th Global Pharmacovigilance Summit
April 28-29, 2016  Dubai, UAE
### Keynote Forum

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>09:10-09:20</td>
<td><strong>Introduction</strong></td>
</tr>
<tr>
<td>09:20-09:50</td>
<td><strong>Pharmaceutical biotechnology manufacturing the future of medicine</strong></td>
</tr>
<tr>
<td></td>
<td><em>Abdulaziz Saddique, Qimat Tayba Pharmaceutical Biotechnology Factory, Saudi Arabia</em></td>
</tr>
<tr>
<td>09:50-10:20</td>
<td><strong>The antipsychotic activity of mGlu receptor agents, focus on novel allosteric vs. orthosteric agonists of mGlu4 receptors</strong></td>
</tr>
<tr>
<td></td>
<td><em>Andrzej Pilc, PAS-Institute of Pharmacology, Poland</em></td>
</tr>
<tr>
<td>10:20-10:50</td>
<td><strong>Steady-state bioavailability of extended-release Methylphenidate capsule vs. Immediate-release Methylphenidate tablets in healthy adult volunteers</strong></td>
</tr>
<tr>
<td></td>
<td><em>Akwete Lex Adjei, Rhodes Pharmaceuticals L.P., USA</em></td>
</tr>
</tbody>
</table>

#### Networking and Refreshments 10:50-11:10 @ Foyer

Track 1: Market Surveillance of Industrial Pharmacy  
Track 2: Industrial Pharmacy management  
Track 3: Drug Design and Marketing  
Track 4: Drug Development Stages

### Session Introduction

**Session Chair:** Hisham H A Mohammedkhair, University of Khartoum, Sudan  
**Session Co-chair:** Mustafa Abdullah Yilmaz, Dicle University, Turkey

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>11:10-11:35</td>
<td><strong>Pharmaceutical care strategic plan with pharmaceutical companies; future vision in Saudi Arabia</strong></td>
</tr>
<tr>
<td></td>
<td><em>Yousef Alomi, Ministry of Health, Saudi Arabia</em></td>
</tr>
<tr>
<td>11:35-12:00</td>
<td><strong>Functionality Improvement of APIs: An Important aspect in tablet manufacturing for oral targeting</strong></td>
</tr>
<tr>
<td></td>
<td><em>Mihir Raval, Saurashtra University, India</em></td>
</tr>
<tr>
<td>12:00-12:25</td>
<td><strong>A review on structure-function relationship in protein degradation and its importance in pathology</strong></td>
</tr>
<tr>
<td></td>
<td><em>Subrata Ganguli, Calcutta Institute of Pharmaceutical Technology, India</em></td>
</tr>
<tr>
<td>12:25-12:50</td>
<td><strong>Newer α-acyl β-phenylpropanoic acid derivative as PPAR-α based hypolipidemic agent</strong></td>
</tr>
<tr>
<td></td>
<td><em>Manish Sharma, Bahra University, India</em></td>
</tr>
</tbody>
</table>

### Group Photo

Lunch Break 12:50-13:50 @ Restaurant 971

#### Session Introduction

**Session Chair:** Hisham H A Mohammedkhair, University of Khartoum, Sudan  
**Session Co-chair:** Mustafa Abdullah Yilmaz, Dicle University, Turkey
<table>
<thead>
<tr>
<th>Time</th>
<th>Session Title</th>
<th>Speaker</th>
<th>Institution</th>
</tr>
</thead>
<tbody>
<tr>
<td>13:50-14:15</td>
<td>Role of pharmacist in ADR reporting in Pakistan: A myth or reality?</td>
<td>Madeeha Malik</td>
<td>Hamdard University, Pakistan</td>
</tr>
<tr>
<td>14:15-14:40</td>
<td>Pattern of hospital-acquired pneumonia in intensive care unit of Suez Canal University Hospital</td>
<td>Nermine El-Maraghy</td>
<td>Suez Canal University, Egypt</td>
</tr>
<tr>
<td>14:40-15:05</td>
<td>Amelioration of Cyclosporine Induced Nephrotoxicity by Dipeptidylpeptidase Inhibitior Vildagliptin</td>
<td>Hayam Ateyya</td>
<td>Cairo University, Egypt</td>
</tr>
<tr>
<td>15:05-15:30</td>
<td>Combination products – The paradigm shift</td>
<td>Khaudeja Bano</td>
<td>AbbVie Inc., USA</td>
</tr>
</tbody>
</table>

**Networking and Refreshments 15:30-15:50 @ Foyer**

**Track 5: Drug Discovery and Drug Development**

**Track 6: Healthcare Pharmacy**

**Track 7: Clinical Studies**

**Track 8: Waste Management of Industrial Pharmacy**

**Session Introduction**

**Session Chair: Hisham H A Mohammedkhair, University of Khartoum, Sudan**

**Session Co-chair: Mustafa Abdullah Yilmaz, Dicle University, Turkey**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session Title</th>
<th>Speaker</th>
<th>Institution</th>
</tr>
</thead>
<tbody>
<tr>
<td>15:50-16:15</td>
<td>Improving care across the pharmacy spectrum: Impacting all levels of pharmaceutical excellence through self improvement</td>
<td>William Jesse</td>
<td>Cleveland Clinic, Abu Dhabi</td>
</tr>
<tr>
<td>16:15-16:40</td>
<td>The role of introducing new applicable method and procedure in good laboratory practice (GLP) leading to good manufacturing process (GMP)</td>
<td>Hisham H A Mohammedkhair</td>
<td>University of Khartoum, Sudan</td>
</tr>
<tr>
<td>16:40-17:05</td>
<td>Formulation of levofloxacin as orodispersible tablets using readymade excipients blend in comparison to classic formulation strategies</td>
<td>Israa H Al-Ani</td>
<td>Al-Ahliyya Amman University, Jordan</td>
</tr>
</tbody>
</table>

**Track 1: Drug Safety**

**Track 2: Adverse Drug Reactions**

**Track 3: Pharmacovigilance Significance & Scope**

**Track 15: Case Report in Clinical Trials**

**Session Introduction**

**Session Chair: Ehab Darwish, TopLab, Egypt**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session Title</th>
<th>Speaker</th>
<th>Institution</th>
</tr>
</thead>
<tbody>
<tr>
<td>17:05-17:30</td>
<td>A preliminary report of successful cleavage after calcium ionophore activation at ICSI in cases with previous arrest at the pronuclear stage</td>
<td>Ehab Darwish</td>
<td>TopLab, Egypt</td>
</tr>
<tr>
<td>17:30-17:55</td>
<td>Drug safety assessment using Dubai Real World Claims Database (DRWD)</td>
<td>Sangameshwar Mahangaonkar</td>
<td>IMS Health, Dubai, United Arab Emirates</td>
</tr>
<tr>
<td>17:55-18:20</td>
<td>Why do we need Pharmacovigilance?</td>
<td>Samira Saleh</td>
<td>Future University, Egypt</td>
</tr>
</tbody>
</table>

**Panel Discussion**

**Day 2 April 29, 2016**
Grand Hall B

Keynote Forum

Track 9: Good manufacturing practices
Track 10: Functions of Regulatory Bodies
Track 11: Veterinary Pharmaceuticals
Track 12: Pharmacy from Natural products
Track 13: Industrial Pharmacist Experts

Session Introduction

Session Chair: Mihir Raval, Saurashtra University, India
Session Co-chair: Israa H Al-Ani, Al-Ahliyya Amman University, Jordan

09:30-09:55
Primary metabolic profile of 14 Achillea species by LC-MS/MS, LC-MS IT-TOF and investigation of their biological activities
Mustafa Abdullah Yilmaz, Dicle University, Turkey

09:55-10:20
Antibacterial activity of raw honey versus simulated honey solution
Reham F El-Kased, The British University, Egypt

Networking and Refreshments 10:20-10:40 @ Foyer

10:40-11:05
Development and evaluation of chitosan-based systems for oral delivery of insulin
Amani Mirghani Elsayed, Taif University, Saudi Arabia

Video Presentation

11:05-11:30
Using a centralized multidisciplinary approach to formulary management and improved patient care
Molly Billstein Leber, Stanford University, USA

Poster Presentations 11:30-13:00 @ Foyer

IPP-001
4 Achillea species with excellent anticancer (cytotoxic) activities
Hamdi Temel, Dicle University, Turkey

IPP-002
Antioxidant and anti-Alzheimer activities and total phenolic-flavonoid contents of 4 different Achillea species
Hamdi Temel, Dicle University, Turkey

IPP-003
Simultaneous determination of 37 phytochemicals in Achillea species by ultra high-performance liquid chromatography–triple quadrupole mass spectrometry
Mustafa Abdullah Yilmaz, Dicle University, Turkey

IPP-004
Phytochemistry and medicinal properties of safflower Carthamus tinctorius L. flowers grown in Kazakhstan
Aknur Turgumbayeva, Kazakh National Medical University, Kazakhstan

IPP-005
Optimized formulation, preformulary characterization and evaluation of diethylcarbamazine citrate - Medicated chewing gum
Swati Khare, IPS Academy, India

IPP-006
Novel “Mcy” protein from fruits of Momordica cymbalaria, for effective treatment of diabetes mellitus
Saritha Marella, Sri Venkateswara University, India

GPV 01
Role of pharma groups in improving management of adverse effects of TB/MDR-TB Drugs – South Africa
Refiloe Matji, University Research Company, South Africa
GPV 02  Patient reasons for obtaining psychotropic medications without a prescription at retail pharmacies in Riyadh, Saudi Arabia

Fay Alruwais, King Saud University, Saudi Arabia

Lunch Break 13:00-14:00 @ Restaurant 971

Networking