Final Program
3rd World Congress & Expo on
Pharmaceutics & Drug Delivery Systems
March 19–20, 2018 at London, UK

Scientific Federation
1-8-506/2/B, Begumpet, Hyderabad-500016, India
T: +91-40-6668 7799 | E: contact@scientificfederation.com
http://scientificfederation.com
### Plenary Talks

<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Speaker</th>
<th>Institution</th>
</tr>
</thead>
<tbody>
<tr>
<td>10:00-10:40</td>
<td>Phospholipid micelles as the medicines themselves and drug delivery system</td>
<td>Alexander Archakov</td>
<td>Institute of Biomedical Chemistry, Russia</td>
</tr>
<tr>
<td>10:40-11:20</td>
<td>Nanotechnology Advances in Treatment of Lung cancer</td>
<td>Mandip Singh Sachdeva</td>
<td>Florida A&amp;M University, USA</td>
</tr>
</tbody>
</table>

### Keynote Sessions

<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Speaker</th>
<th>Institution</th>
</tr>
</thead>
<tbody>
<tr>
<td>11:35-12:10</td>
<td>Drug delivery to the lungs: challenges and opportunities for pharmacists</td>
<td>Mohammed Shamssain</td>
<td>Ajman University, UAE</td>
</tr>
<tr>
<td>12:10-12:45</td>
<td>Pityriasis Versicolor: Formulation and Clinical Study</td>
<td>Dalia AbdelRhman Ahmed Attia</td>
<td>The British University in Egypt, Egypt</td>
</tr>
<tr>
<td>12:45-13:20</td>
<td>Fundamental Concepts in Dynamics Applied to Immunity and Cancer</td>
<td>Jens Christian Larsen</td>
<td>Copenhagen, Denmark</td>
</tr>
</tbody>
</table>

### Lunch Break 11:20-11:35 @ York Lobby

### Sessions: Pharmaceutics & Drug Delivery Systems

<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Speaker</th>
<th>Institution</th>
</tr>
</thead>
<tbody>
<tr>
<td>14:20-14:50</td>
<td>Mechanical properties of nanoparticles affect interactions with cells</td>
<td>Ofra Benny</td>
<td>The Hebrew University, Jerusalem</td>
</tr>
<tr>
<td>14:50-15:20</td>
<td>Brittle-crystalline Modafinil Particles using Double-Slugging Technique for oral drug delivery</td>
<td>Derar M. Ibrahem ALOmari</td>
<td>Yarmouk University, Jordan</td>
</tr>
<tr>
<td>15:20-15:50</td>
<td>Novel instantly-soluble transmucosal matrix (ISTM) using dual mechanism solubilizer for sublingual and nasal delivery of dapoxetine hydrochloride: In-vitro/in-vivo evaluation</td>
<td>Shahinaze Amry Aly Fouad Mohamed</td>
<td>Ahram Canadian University, Egypt</td>
</tr>
</tbody>
</table>

### Coffee Break 15:50-16:05 @ York Lobby

### Panel Discussion

<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Speaker</th>
<th>Institution</th>
</tr>
</thead>
<tbody>
<tr>
<td>16:05-16:35</td>
<td>Use of excipients in paediatrics: Better safe than sorry!</td>
<td>Smita Salunke</td>
<td>University College London School of Pharmacy, UK</td>
</tr>
<tr>
<td>16:35-17:05</td>
<td>Stability of pharmaceuticals seen by UV, IR, HPLC and Turbidimetry methods</td>
<td>Ana Carolina Kogawa</td>
<td>Universidade Estadual Paulista, Brazil</td>
</tr>
<tr>
<td>17:05-17:35</td>
<td>Synthesis of new Sorafenib / Ruthenium complexes and development of polymeric carrier systems to investigate drug potentials</td>
<td>Kadriye Benkli</td>
<td>Bezmialem Vakif University, Turkey</td>
</tr>
</tbody>
</table>

### Coffee Break 15:50-16:05 @ York Lobby

### Cocktails @ Westminster 19:00-20:00
### Keynote Sessions

**Title: Oral Peptide Delivery Technologies Progressing in the Clinic: Addressing Challenges to Bring New Products to the Market**

Joel Richard, IPSEN, France

**Title: Application of Preformulation and Biopharmaceutical Support for Respiratory Drug Delivery**

Andrei Blasko, Novartis Pharmaceuticals Corporation, USA

### Sessions: Pharmaceutics & Drug Delivery Systems

**Session Chair:**

Mohammed Shamssain, Ajman University, UAE

**Sessions:**

10:00-10:40

**Title:** Oral Peptide Delivery Technologies Progressing in the Clinic: Addressing Challenges to Bring New Products to the Market

Joel Richard, IPSEN, France

10:40-11:10

**Title:** Application of Preformulation and Biopharmaceutical Support for Respiratory Drug Delivery

Andrei Blasko, Novartis Pharmaceuticals Corporation, USA

**Coffee Break  11:10-11:30 @ York Lobby**

11:30-12:00

**Title:** Copper containing sulphonamide analogs for biological targets

Muhammad Danish, University of Gujrat, Pakistan

12:00-12:30

**Title:** Newly Fibrin Binding Peptides: Design and Docking Study

Atefeh Hajigha Bozorgi, Alborz University of Medical Sciences, Iran

**Title:** Smart polymeric nanoparticles for the delivery of drugs in the BNCT of brain tumours

Anis Daou, Kingston University, UK

**Lunch Break  13:00-14:00 @ Market Garden Restaurant**

14:00-14:30

**Title:** Comparison of transdermal Buprenorphine and Fentanyl for their pharmacology and toxicology properties to guide healthcare professionals to use the opioid transdermal patch safely and effectively

Christina Yuen Ki Leung, University of Hong Kong, China

**Title:** Sustained release formulations for venlafaxine HCl from matrix systems composed of chitosan and beeswax

Shereen M. Assaf, Jordan University of Science and Technology, Jordan

**Title:** A Comparative study on efficacy of Ciprofloxacin with Tobramycin ophthalmic solution in acute conjunctivitis

Mayuri Gupta Pathak, Patan Academy of Health Sciences, Nepal

**Title:** Multi-functional magneto-liposomes for photothermally triggered drug release and MRI imaging

Wafa T. Al-Jamal, Queen's University Belfast, UK

**Coffee Break  16:00-16:20 @ York Lobby**

### Poster Presentations on Day 2 March 20, 2018

**P-001**

Title: The K(ATP) Channel of Rat Brain Mitochondria is Highly Sensitive to K(ATP) Channels Openers

Olga Akopova, National Academy of Sciences of Ukraine, Ukraine

**P-002**

Title: Hot Melt Extrusion Technology and In Silico Interpretation with Gastroplus™

Jun-Bom Park, Sahmyook University, Korea (South)

**P-003**

Title: Successful method for evaluation of dissolution of rifaximin: Why it is so important?

Ana Carolina Kogawa, Universidade Estadual Paulista, Brazil

**P-004**

Title: Preparation and evaluation of dutasteride tablet

Mozhdeh Hemati, Kermanshah University of Medical Sciences, Iran

**P-005**

Title: Development of a Mini-Freeze Dryer for Material Sparing Laboratory Processing

Wasfy M. Obeidat, Jordan University of Science and Technology, Jordan

### Closing Ceremony

3rd World Congress & Expo on Pharmaceutics & Drug Delivery Systems
Bookmark Your Dates

4th World Congress & Expo on

Pharmaceutics and Drug Delivery Systems

March 25-26, 2019    Milan, Italy

Proceedings in

SPJ
SciFed Pharmaceutics Journal

3rd World Congress & Expo on Pharmaceutics & Drug Delivery Systems