<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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<tbody>
<tr>
<td>09:00 - 10:00</td>
<td>Registrations &amp; Opening Ceremony</td>
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<tr>
<td>10:00 - 10:45</td>
<td>Keynote Forum: <strong>Quantification of pantoprazole, bisoprolol, metoprolol, hydrochlorothiazide and ramiprilate in blood serum and cerebrospinal fluid: A pharmacokinetic assessment of CNS adverse effects</strong>&lt;br&gt;Ali Sigaroudi, University Hospital Cologne, Germany</td>
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<td>10:45 - 11:15</td>
<td>Coffee Break</td>
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<td>11:15 - 12:15</td>
<td>Technical Sessions: <strong>Pharmacotherapy in changing environmental physical activity (EPA) preventive measures</strong>&lt;br&gt;E.G. Stoupel, Tel Aviv University, Israel&lt;br&gt;<strong>Bioassay-Directed isolation of hypotensive alkaloids from Holarrhena pubescens</strong>&lt;br&gt;K Aftab, University of Karachi, Pakistan&lt;br&gt;<strong>Kisch.ch – The first freely accessible pharmacokinetic drug interaction table website containing Cytochrome P450, UDP Glucuronyl-Transferase enzymes, N-Acetyltransferase 2, Efflux - and Solute Carrier Transporters</strong>&lt;br&gt;Ali Sigaroudi, University Hospital Cologne, Germany</td>
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<td>12:15 - 13:45</td>
<td>Lunch Break</td>
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<td>13:45 - 14:15</td>
<td>Technical Sessions: <strong>Rapid ionic liquid-supported nano-hybrid composite reinforced hollow-fiber electromembrane extraction followed by field-amplified sample injection-capillary electrophoresis: An effective approach for extraction and quantification of Imatinib mesylate in human plasma</strong>&lt;br&gt;Vahid Javan Kouzegaran, Urmia University, Iran&lt;br&gt;<strong>Biotechnology in health care: Recent advances &amp; innovations</strong>&lt;br&gt;Savita R. Dhongade, Devchand College Arjunnagar Tal Kagal, India&lt;br&gt;<strong>Potential Gene, drugs and stem cell therapy in Alzheimer’s and Parkinson’s Disease mice</strong>&lt;br&gt;Yoo-Hun Suh, Neuroscience Research Institute of Gachon University, Korea</td>
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15:45-16:15
Title: The histamine H3R antagonist E177 counteracts dizocilpine-induced amnesic behaviors in male adult rats
Bassem Sadek, United Arab Emirates University, UAE

16:15 - 16:45
Title: Medical device (definition, classification & regulation)
Syed Abid Hassan, Jamjoom Pharmaceuticals Company, Saudi Arabia

16:45-17:15
Title: Regulatory Affairs (Product Registration & Submission)
Syed Abid Hassan, Jamjoom Pharmaceuticals Company, Saudi Arabia

11:15-11:45
Title: Effects of the stability of the PEGylated micelles on the accelerated blood clearance phenomenon
Yuqing Su, Shenyang Pharmaceutical University, China

11:45-12:15
Title: Patient-controlled analgesia with target controlled infusion of Hydro-morphone: From computer simulation to clinical validation
Christian Jeleazcov, University Hospital Erlangen, Germany

12:15 - 12:45
Title: A pharmacist-physician collaboration to improve treatment of infantile hemangioma with propranolol
José Luis Sánchez Palacio, University of Baja California, México

13:45-14:05
Title: A docosahexaenoic acid-derived pro-resolving agent, maresin 1, protects neurodegeneration in vitro and in vivo
Kazuki Ohuchi, Gifu Pharmaceutical University, Japan
14:05 - 14:25
Title: A novel Nrf2 activator RS9 promotes phagocytosis in retinal pigment epithelium
Yuichi Saito, Gifu Pharmaceutical University, Japan

Title: A potential effect of progranulin and granulin for age-related macular degeneration model
Miruto Tanaka, Gifu Pharmaceutical University, Japan

14:45 - 15:05
Title: Involvement of Piezo 2 in glaucoma pathogenesis
Wataru Morozumi, Gifu Pharmaceutical University, Japan

Coffee Break 15:05 - 15:35

Poster & E-Poster presentations 15:35 - 16:35

Poster Presentation

Title: Adamantane-Isothiurea Hybrid Derivatives: Synthesis, characterization, In Vitro antimicrobial and In Vivo hypoglycemic activities
Lamya H. Al-Wahaibi, Princess Nourah Bint Abdulrahman University, Saudi Arabia

EP 001
Title: Effect of rutin sequestered from syrian capparis spinosa leave extract on alloxan-induced diabetes in rats
Jinan Hussain, Scientific Studies and Research Center (SSRC), Syria

EP 002
Title: Prenatal exposure to antibiotics and development of epilepsy in children
Rafael Gorodischer, University of the Negev, Israel

EP 003
Title: Application of carp glycophorin from red blood cell membranes as an antibiotic reagent
Takahiko Aoki, Mie University, Japan

Closing Ceremony @16:35