Pharma-2018

Scientific Program

International Pharma Conference and Expo

May 2-4, 2018     Rome, Italy
<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tr>
<td>08:30-09:00</td>
<td>Registrations</td>
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<tr>
<td>09:00-09:30</td>
<td>Opening Ceremony</td>
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<tr>
<td>09:30-10:00</td>
<td><strong>Keynote Forum</strong></td>
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</table>
| 09:30-10:00 | Title: Neuroinflammation and Microglial Constitutive COX-1 Inhibition  
  **Maria Grazia Perrone**, University of Bari, Italy |
| 10:00-10:30 | Title: COXs Inhibition role in Multiple Myeloma  
  **Maria Laura Pati**, University of Bari, Italy |
| 10:30-10:45 | Coffee Break: 10:30-10:45 @ Foyer Area    |
| 10:45-11:00 | Session 1: Clinical Pharmacology & Pharmacology & Molecular Pharmacology & Pharmaceutical Technology & Pharmacy Practice  
  **Session Chairs:**  
  **Roman Manetsch**, Northeastern University, USA  
  **Kiran Dubey**, Jamia Hamdard University, India |
| 10:45-11:00 | Title: Orally Bioavailable Antimalarial 4(1H)-Quinolone and 4(1H)-Quinolone Prodrugs with Single-Dose Cures  
  **Roman Manetsch**, Northeastern University, USA |
| 11:00-11:30 | Title: The Importance of Rapid Antigen Testing on Rational Antibiotic Use  
  **Seyfullah Oktay Arslan**, Ankara Yildirim Beyazit University, Turkey |
| 11:30-12:00 | Title: Sulfasalazine/Dasatinib: A Novel Combined Therapy in Hepatocellular Carcinoma Cell Line  
  **Marium Shamaa**, Arab Academy for Science, Technology and Maritime Transport, Egypt |
| 12:00-12:30 | Title: Glitazones to Glitins and Gliflozins: Quest for Cardio-Friendly Antidiabetics  
  **Kiran Dubey**, Jamia Hamdard University, India |
| 12:25-12:50 | Title: Androgen Effect on the Muscular Expression of Neurotrophins; New Pharmacological Targets and Possible Modulators  
  **Nasr Alrabadi**, Jordan University of Science and Technology, Jordan |
| 12:50-14:00 | Lunch Break: 12:50-14:00 @ Restaurant    |
| 14:00-14:25 | Title: More than Three Decades of Proton Pump Inhibitors  
  **Abu-Freha Naim**, Soroka University Medical Center, Israel |
| 14:25-14:50 | Title: Involvement of Inflammation in the Pathophysiology and Treatment of Mood Disorders  
  **Abd N Azab**, Ben-Gurion University of the Negev, Israel |
| 14:50-15:15 | Title: Non-Invasive NaV Measurements Using Molecular Imaging  
  **Matthias Schoenberger**, University of Leuven, Belgium |
| 15:15-15:40 | Title: Transforming Pharmacy Practice  
  **Allan Mathews**, Quest International University Perak, Malaysia |
| 15:40-15:55 | Coffee Break: 15:40-15:55 @ Foyer Area    |
| 15:55-16:20 | Title: Design and Synthesis of Ligands for G Protein-Coupled Receptor-1  
  **Thet-Thet Htar**, Monash University Malaysia, Malaysia |
| 16:20-16:45 | Title: Pharmacology of Endothelium and Vascular Smooth Muscle in Vascular System: The Comparison of Human Internal Mammary Artery (IMA) and Rat Aorta (RA)  
  **Seyfullah Oktay Arslan**, Ankara Yildirim Beyazit University, Turkey |
| 16:45-17:10 | Title: Effects of Bulgarian Propolis on Cd34+ Cells In Vivo and on Two Cell Lines In Vitro  
  **Lyudmil Peychev**, Medical University of Plovdiv, Bulgaria |
| 10:00-10:30 | **Keynote Forum**                          |
| 10:00-10:30 | Title: Ovarian Cancer Diagnosis through Genome-Scale Expression  
  **Antonio Scilimati**, University of Bari, Italy |
| 10:30-11:00 | Title: Development of Injectable Drugs to Improve the lifetime and Biocompatibility of Prosthetic Articular Joints  
  **Seunghwan Lee**, Technical University of Denmark, Denmark |
| 11:15-11:45 | Title: Importance of Pharmacogenomics in the Success of Drug Therapy  
  **David W Hein**, University of Louisville, USA |
| 11:45-12:10 | Session 2: Analytical and Bioanalytical Techniques & Protein-Protein Interactions on Drug Targets & Drug Discovery and Development & Novel Drug Delivery Systems  
  **Session Chairs:**  
  **Yahdiana Harahap**, University of Indonesia, Indonesia  
  **Seunghwan Lee**, Technical University of Denmark, Denmark |
| 11:45-12:10 | Title: Analysis of Isoniazid and Acetylisoniazid to Determine the Acetylation Rate of Melanesian Ethnicity from Papua  
  **Yahdiana Harahap**, University of Indonesia, Indonesia |
| 12:10-12:35 | Title: Kinetic Target-Guided Synthesis: a MS-Based Fragment Evolution Platform  
  **Roman Manetsch**, Northeastern University, USA |
Title: Scaffolds Based on Electrospun Nanofibers for Wound Healing
Giuseppina Sandri, University of Pavia, Italy

Title: Development and Efficacy Evaluation of Topical Preparations for Nail Disorders
Paola Perugini, University of Pavia, Italy

Title: Hepatoprotective Properties of the Salt-Like Derivatives of the Drug Xymedon with Biogenic Acids
Vyshtakalyuk A B, Kazan Scientific Center of Russian Academy of Sciences, Russia

Title: In Vitro Permeation and Pharmacokinetic Evaluations of a Novel Transdermal Formulation of CZ48, Lactone-Stabilized Camptothecin-C20-propionate, for Cancer Treatment
Yousif Rojeab, Ohio Northern University, USA

Title: Nanotechnology-Based Drug Delivery to Skin
Fiorenza Rancan, Free University of Berlin, Germany

Title: Activation of the AIM2 Inflammasome in Peripheral Blood Mononuclear Cells (Pbmcs) From Idiopathic Pulmonary Fibrosis Patients Leads to the Release of Pro-Fibrotic Mediators
Rosalinda Sorrentino, University of Salerno, Italy

Coffee Break: 16:05-16:20 @ Foyer Area

Title: Penetration of Microparticles across Mucus Barriers: A Colloidal Probe Microscopic Approach
Seunghwan Lee, Technical University of Denmark, Denmark

Title: Organolithium Chemistry Using Flow Microreactors
Aichiro Nagaki, Kyoto University, Japan

Title: New Discovery of Treatment of Complicated Hemorrhoids without Surgery
Ahmed M A Masaad, Taif University, Saudi Arabia

Day 3 - May 4, 2018 - Appia

Session 3: Pharmaceutical Chemistry & Pharma Applications in Microbiology and Biotechnology & Clinical Pharmacy & Biopharmaceutics and Pharmaceutics & Nutraceuticals & Pharmaceutical Management & Pharmacognosy and Phytochemistry & Pharmaceutical Nanotechnologies
Session Chairs: Sasha Suliman, Riyadh Colleges of Dentistry and Pharmacy, Saudi Arabia

A Attanzio, University of Palermo, Italy

Title: Antibacterial Activity of Ethanolic Extract and Nanoparticles Ethanolic Extract of Javanese Turmeric Rhizome (Curcuma Xanthorrhiza Roxb.)
Shirly Kumala, Pancasila University, Indonesia

Title: Brusatol Nanoparticles to Facilitate Clinical Translation for Chemotherapy
Simeon K Adesina, Howard University, USA

Coffee Break: 10:50-11:05 @ Foyer Area

Title: Microbiological and Cytological Study of the 1,3-Bis(Alkyl)-6-Methyluracils With 1,2,3– and 1,2,4- Triazolium Moieties Fragments
A S Sapunova, Kazan Scientific Center of Russian Academy of Sciences, Russia

Title: Antimicrobial Activity and Toxicity of New Macroyclic and Acyclic Derivatives of 1,3-Bis(Alkyl)-Chinazoline-2,4-Dione
A D Voloshina, Kazan Scientific Center of Russian Academy of Sciences, Russia

Title: Anti-Cancer Activity of the Phytochemical Indicaxanthin: In Vitro and In vivo Studies against Melanoma
A Attanzio, University of Palermo, Italy

Title: Evaluation of the Antimicrobial Effect of Expired Oral Antibiotics In-Vitro
Sasha Suliman, Riyadh Colleges of Dentistry and Pharmacy, Saudi Arabia

Title: Effects of Mesoglycan on Tissue Repair by Modulating Keratinocytes, Fibroblast and Endothelial Cells Functions
Antonello Petrella, University of Salerno, Italy

Lunch Break: 12:00-14:00 @ Restaurant

Title: Overexpression of Ifnβ1 Gene in Mice Prevents Diet-Induced Obesity and its Complications in Mice
Mohammad Alsaggar, Jordan University of Science and Technology, Jordan

Title: Attitudes and Opinion of Hospital Pharmacists towards Extemporaneous Compounding and Related Issues in Khartoum City: Part II
Shayoub M EL, Khartoum University, Sudan

Title: The Effect of Nutrition Program On Health Status Among Dialysis Patients
Mazen El-Sakka, Al Azhar University-Gaza, Palestine

Title: Anti-Alopecia Activity of Hantap (Serculia coccinea Jack.) Leaves Ethanol Extract
Resmi Mustarichie, Padjadjaran University, Indonesia

Coffee Break: 15:50-16:05 @ Foyer Area

Poster Presentations: 14:00-17:00 @ Appia
Poster Judge: Yousif Rojeab, Ohio Northern University, USA
A Attanzio, University of Palermo, Italy

P01 Title: Impact of Subcutaneous Trastuzumab on the Uptake of Intravenous Trastuzumab In UK
Mohammed Aladul, Keele University, UK
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<tr>
<th>P02</th>
<th>Title: Inhibition of Nuclear Factor-κB Reduces Brain Inflammation in Rats</th>
<th><strong>Jacob Kaplanski</strong>, Ben-Gurion University of the Negev, Israel</th>
</tr>
</thead>
<tbody>
<tr>
<td>P03</td>
<td>Title: Anthocyanidins and Anti-Obesity Drug Liraglutide Promote Human Adipose Mesenchymal Cell Differentiation into Chondrocyte and Osteocyte Lineages</td>
<td><strong>Liga Saulite</strong>, University of Latvia, Latvia</td>
</tr>
<tr>
<td>P04</td>
<td>Title: Identification of Metabolite for mTOR Inhibitor, AZD8055 in Rats After a Single Oral Administration Using Ultra-Performance Liquid Chromatography and Mass Spectrometry</td>
<td><strong>Byung Hwa Jung</strong>, Korea Institute of Science and Technology, Republic of Korea</td>
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<td>P05</td>
<td>Title: Inhibitory Effect of Mangiferin on Tyrosinase</td>
<td><strong>J Renata Ochocka</strong>, Medical University of Gdańsk, Poland</td>
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<tr>
<td>P06</td>
<td>Title: Anti-neuroinflammatory Effects of 12-Dehydrogingerdione in LPS-Activated Microglia Through Inhibiting Akt/IKK/NF-κB Pathway and Activating Nrf-2/HO-1 Pathway</td>
<td><strong>Hyun Ok Yang</strong>, Korea Institute of Science and Technology, Republic of Korea</td>
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<tr>
<td>P07</td>
<td>Title: Vasodilator Effect in Human Internal Mammary Artery of Propofol: The Role of Potassium Channels</td>
<td><strong>Seyfullah Oktay Arslan</strong>, Ankara Yildirim Beyazit University, Turkey</td>
</tr>
<tr>
<td>P08</td>
<td>Title: Vasodilator Effect of Propofol in Rat Aorta</td>
<td><strong>Seyfullah Oktay Arslan</strong>, Ankara Yildirim Beyazit University, Turkey</td>
</tr>
<tr>
<td>P09</td>
<td>Title: Small Molecule Discovery for the Treatment of Alzheimer's Disease by Virtual Screening and Pharmacological Evaluation</td>
<td><strong>Nerlis Pajaro</strong>, University of Sucre, Colombia</td>
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<td>P10</td>
<td>Title: Substance-Use Attitudes, Behaviors, Education and Prevention in Colleges of Pharmacy</td>
<td><strong>Samah AL-Shatnawi</strong>, Jordan University of Science and Technology, Jordan</td>
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<td>P11</td>
<td>Title: Biochemical and Physicochemical Study of a Virgin oil of Pistacia lentiscus fruits and Determination of its Effects on Blood Parameters</td>
<td><strong>Merzougui Imene</strong>, University Mouhamed kheidar Biskra, Algeria</td>
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<td>P12</td>
<td>Title: Investigation of the Susceptibility of Standard Biofilm Forming Bacterial Isolates of Methicillin Resistant staphylococcus aureus (Mrsa) To Selected Antibiotics from the Fluoroquinolone Family, an In-Vitro Study</td>
<td><strong>Majed M Masadeh</strong>, Jordan University of Science and Technology, Jordan</td>
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**Award Ceremony**

**Pharma-2019**

2nd International Pharma Conference and Expo

San Francisco, USA