

Scientific Program

JOINT EVENT

Proceedings of

5th International Conference on

ANTIBIOTICS & ANTIBIOTIC RESISTANCE

&

2nd International Conference on

PHARMACEUTICAL RESEARCH

& INNOVATIONS IN PHARMA INDUSTRY

May 30-31, 2019 | Orlando, USA



Day 1 | May 30, 2019

| | |
|--------------------------------|--|
| 09:00-09:15 | Registrations |
| 09:15-09:45 | Opening Ceremony & Introduction |
| KEYNOTE FORUM | |
| 09:45-10:30 | Title: The surge of infectious and inflammatory complications and antibiotic resistance in humans Helieh S Oz , University of Kentucky, USA |
| Group Photo 10:30-10:40 | |
| Panel Discussion | Networking & Refreshment Break 10:40-11:00 |
| 11:00-11:45 | Title: Formulation and Characterization of Lactobacilli Microspheres Karyn I Cotta , South University, USA |
| 11:45-12:30 | Title: Nanomedicine for the diagnosis, prevention, and treatment of Wide-Ranging clinical conditions Thomas J Webster , Northeastern University, USA |
| Sessions | Alternative Strategies for Antimicrobial Resistance Worldwide Role of Long Term Antibiotics & Antimicrobial in Diseases Antibiotics Alternative to Antibiotics Formulations and NNDS Pharmaceutical Research and Development Drug Discovery and NCEs Chair: Karyn I Cotta , South University, USA |
| 12:30-12:55 | Title: Gastro-retentive drug delivery systems- An Insight Abha Doshi , MET Institute of Pharmacy, India |
| Panel Discussion | Lunch Break 12:55-13:55 |
| 13:55-14:20 | Title: Protection of the gut microbiome from antibiotic-mediated damage Sheila Connelly , Synthetic Biologics Inc., USA |
| 14:20-14:45 | Title: The prevalence of Patellofemoral Pain Syndrome (PFPS) in Princess Nourah bint Abdulrahman University Students and its impact in their daily activity Zenat Ahmed Khired , Princes Nourah bint Abdulrahman University, Kindom of Saudi Arabia |
| 14:45-15:10 | Title: Antidiarrheal, vasorelaxant, and central nervous system effects of tilifodiolide, a diterpene from <i>Salvia tiliifolia</i> Vahl (Lamiaceae) Angel Josabad Alonso Castro , University of Guanajuato, Mexico |

| | |
|--------------------------------|---|
| 15:10-15:35 | Title: Development and evaluation of liposomes containing Gallic acid for enhanced anti-inflammatory and antioxidant activity Pratima Tatke , Shreemati Nathibai Damodar Thackersey Women's University, India |
| 15:35-16:00 | Title: Rapid Antigen Strep A Test (RADT) impact on antibiotic prescribing behavior in acute pharyngeal infection Sarah K Amer , Arab Academy for Science, Technology and Maritime Transport, Egypt |
| Panel Discussion | Networking & Refreshment Break 16:00-16:20 |
| 16:20-16:45 | Title: <i>In-vivo</i> studies of the effect of a herbal preparation on pharmacokinetic properties of rifampicin in male Swiss albino rats and computer mediated mechanism of interaction Jacob Adegboyega Kolawole , University of Jos, Nigeria |
| 16:45-17:10 | Title: <i>In-vivo</i> antimalarial efficacy of methanolic leaf extract of <i>Verbascum sinaiticum</i> in mice infected with <i>Plasmodium berghei</i> ANKA strain Ermias Mergia Terefe , United States International University-Africa, Kenya |
| 17:10-17:35 | Title: <i>In-vitro</i> and <i>In-vivo</i> analyses of an antidepressant compound as a highly potent antimicrobial agent Shauroseni Palchoudhuri , Herbicure Healthcare Bio-Herbal Research Foundation, India |
| 17:35-18:00 | Title: Effects of freeze-thawing process combined with freeze-drying method on preparing wound dressing containing silk sericin Supamas Napavichayanun , Chulalongkorn University, Thailand |
| Day 01 Conclude | |
| Day 2 May 31, 2019 | |
| YOUNG RESEARCHERS FORUM | |
| 10:00-10:20 | Title: Synthesis of new analogs of diaminopimelic acid and lysine Miyanou Rosales-Hurtado , University of Nimes, France |
| 10:20-10:40 | Title: The emergence of colistin-resistant bacteria in wastewater from poultry and pig slaughterhouses and their dissemination into surface water Mykhailo Savin , University of Bonn, Germany |
| Panel Discussion | Networking & Refreshment Break 10:40-11:00 |
| VIDEO PRESENTATIONS | |
| 11:00-11:15 | Title: Evaluation of the potency of some antibiotic formulations in the Egyptian market Afaf S Eladl , Kyoto University, Japan |

| | |
|---|---|
| 11:15-11:30 | Title: Comparative study of bacterial infection and its antibiogram between human living with sheep Niyonzima Niyongabo Francois, INES, Rwanda |
| 11:30-11:45 | Title: Iraqi method in preparing green tea as mouth wash Alaa Omran Ali, University of Baghdad, Iraq |
| POSTER PRESENTATIONS 11:45-12:45 | |
| Poster 1 | Title: Polymeric micelles are efficient for oral delivery of nanoencapsulated meloxicam Francisco Veiga, University of Coimbra, Portugal |
| Poster 2 | Title: Development of a voltametric sensor for the recognition of enantiomeric drugs (Sotalol chloridate) Ana Isa Perez Cordoves, Instituto de macromoleculas Eloisa mano, Brazil |
| Poster 3 | Title: Antibacterial effect of essential oil of <i>Ocimum sanctum</i> L. by minimal bactericidal concentration, disc diffusion, and gaseous contact exposure methods over 18 bacteria Venugopal Jayapal, Mahatma Gandhi Medical College and Research Institute, India |
| Poster 4 | Title: Impact of industrial biocides on bacterial isolates from hydraulic fracturing produced water Waad Aljohani, Michigan Technological University, USA |
| Poster 5 | Title: Effect of APNTP pre-exposure on antibiofilm activity of chlorhexidine Nid'a H Alshraideh, Jordan University of Science and Technology, Jordan |
| Panel Discussion | Lunch Break 12:45-13:45 |
| | B2B & Networking 13:45-15:30 |
| Panel Discussion | Networking & Refreshment Break 15:30-15:40 |
| Award & Closing Ceremony | |

