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Scientific Program

Joint Event on

15th International Pharmaceutical Microbiology and Biotechnology Conference

&

10th Annual Medical Microbiology Summit & Expo

June 21-23, 2017 London, UK



Conference Series - America

One Commerce Center-1201, Orange St. #600, Wilmington, Zip 19899, Delaware, USA
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Conference Series - UK

Kemp House, 152 City Road, London EC1V 2NX, UK
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Day 1 June 21, 2017

09:00-10:00 Registrations

Waterfront 2

conferenceseries.com 10:00-10:25 **Opening Ceremony**

Keynote Forum

10:25-10:30 Introduction

10:30-11:00 **Title: Severe outcome in influenza virus infected patients is associated with reduced accumulation of defective viral genomes**

Ana Falcon, National Center for Biotechnology, Spain

Networking & Refreshments 11:00-11:20 @ Foyer

Sessions: Viral Infections | Virology | Bacterial diseases | Antimicrobial Agents and Antimicrobial Activity | Fungal Diseases | Pharmaceutical Microbiology | Engineering Biotehnology

Session Chair: Godfred Menezes, RAK College of Medical Sciences, RAKMHSU, Ras al Khaimah, UAE

Session Introduction

11:20-11:45 **Title: Comparing diagnostic microbiology in 2 worlds**

Vasundhara Rangaswamy, Stanford Hospital and Clinics, USA

11:45-12:10 **Title: Evaluation of synergistic activity of lactoferrin with antibiotics against drug resistant bacterial pathogens**

Godfred Menezes, RAK College of Medical Sciences, RAKMHSU, Ras al Khaimah, UAE

12:10-12:35 **Title: A fluorescence-based method for the assessment of polyhydroxyalkanoates (PHA) production**

Anne Elain, Université de Bretagne-Sud, France

12:35-13:00 **Title: Evaluation of domestic dogs and cats oral flora in relationship of oral hygiene and detection of multi resistant bacterial strains**

Ka Tik Cheung , Tung Wah College , Hong Kong

Panel Discussion

Group Photo

Lunch Break 13:00-14:00 @ Restaurant

14:00-14:25 **Title: Group A Streptococcal CXC chemokine-protease cleaves the human antimicrobial cathelicidin peptide LL-37 resulting in the loss of immunomodulatory functions of the peptide**

Debabrata Biswas, National University of Singapore, Singapore

14:25-14:50 **Title: Activity of novel N-substituted-pyrazoles, dichlorobenzoylthiosemicarbazides, 2,4-thiazolidindiones and 1,2,4-triazole-ciprofloxacin hybrids on *Haemophilus parainfluenzae* and *Haemophilus influenzae* planktonic and biofilm-forming cells**

Urszula Kosikowska, Medical University of Lublin, Poland

14:50-15:15 **Title: Postharvest losses of yam tubers in Benue state, Nigeria, West Africa**

Tseaa Shambe, Benue State University, Nigeria

15:15-15:40 **Title: Viral Detection by Nano-amplification Micro Array Technique**

Leonardo Madrucciani, Advisor Petroleum LTD, UK

Networking & Refreshments 15:40-16:00 @ Foyer

16:00-16:25 **Title: PCR-RFLP, a diagnostic tool for rapid detection of drug resistant *Mycobacterium tuberculosis***

Muhammad Riaz, University of Agriculture, Pakistan

16:25-16:50 **Title: Preparation and characterization of monoclonal antibodies against citrinin (CTN) for immunoassay VP**

Shimuye Kalayu Yirga, Woldia University, Ethiopia

Panel Discussion

Day 2 June 22, 2017

Waterfront 2

Keynote Forum

10:00-10:30	**Title: First insights into the discovery of novel toxin-antitoxin systems from comparative genomics of non-tuberculous mycobacteria** **Antoni Bennasar-Figueras**, Universitat de les Illes Balears, Spain

Sessions: Drug Discovery and Developmen | Pharmaceutical Biotechnology | Antibiotics

Session Chair: B Koray Balcioglu, TUBITAK MARMARA Research Center, Turkey

Session Introduction

10:30-10:55	**Title: Anti-angiogenic peptides** **B Koray Balcioglu**, TUBITAK Marmara Research Center, Turkey

Networking & Refreshments 10:55-11:15 @ Foyer

11:15-11:40	**Title: Development of biotechnological drug candidates on angiogenesis model in Turkey** **Berrin Erdag**, TUBITAK Marmara Research Center, Turkey
11:40-12:05	**Title: Dioxo/isoindoline derivatives as novel drugs for neurodegenerative disease: Parkinson's and Alzheimer's disease (*in silico, in vitro* and *in vivo* study)** **Erik Andrade Jorge**, National Polytechnic Institute, Mexico
12:05 -12:30	**Title: Dioxoisoindolines as potential anticancer agents** **Bribiesca-Carlos José**, National Polytechnic Institute, Mexico
12:30-12:55	**Title: Antibiotic resistance of *Enterococcus faecalis* isolated from the hearts of broiler chickens** **Urszula Kosikowska**, Medical University of Lublin, Poland

Lunch Break 12:55-13:55 @ Restaurant

13:55-14:20	**Title: Mupirocin and batumin – New areas of application of known antibiotics** **Oleg Reva**, University of Pretoria, South Africa
14:20-14:45	**Title: Potentiation of Antibiotic with Universal potentiator – A novel and basic invention** **Umadevi Umakanthan**, Rajaratnam College for Women, India
14:45-15:10	**Title: In depth characterization of the metabolic adaption of *Penicillium chrysogenum* to complex raw material nutrients and specific sugars** **Alexandra Hofer**, Vienna University of Technology, Austria

Panel Discussion

Poster Session 15:10-15:45 @ Foyer

Networking & Refreshments 15:45-16:05 @ Foyer

Day 3 June 23, 2017

Extended Networking & Lunch 12:30-13:30 @ Restaurant

Awards & Closing Ceremony

Bookmark your dates

16th International Pharmaceutical Microbiology and Biotechnology Conference

May 21-23, 2018 Vienna, Austria

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