

Scientific Program

JOINT MEETING ON
INTERNATIONAL CONFERENCE ON
ANTIMICROBIAL AND ANTIBACTERIAL AGENTS
&
INTERNATIONAL CONFERENCE ON
**CLINICAL MICROBIOLOGY, VIROLOGY AND
INFECTIOUS DISEASES**

NOVEMBER 19-20, 2018 BUCHAREST, ROMANIA



ANTIMICROBIAL & MICROBIOLOGY MEET 2018

Conference Series llc Ltd

47 Churchfield Road, London, W3 6AY, UK

Tel: +1-201-380-5561, Toll No: +44-2088190774

Email: antimicrobials@memeetings.net | clinicalmicro@memeetings.com

08:00-08:30

Registration Opens

08:30-09:00

Opening Ceremony

Introduction

09:00-10:00

Keynote Presentation

Title: Why do bacteria persist beyond antibiotic treatment?
Peiro Mastroni, University of Cambridge, United Kingdom



10:00-11:00

Keynote Presentation

Title: Role of bacterial antioxidant defense in their resistance to bactericidal antibiotics
A C Matin, Stanford University School of Medicine, USA



11:00-11:45

Networking and Refreshments Break with Group Photo

Session: Antibiotic Therapy and Antimicrobial Drugs | Antimicrobial Pathogens: Alternative Approaches | Antimicrobial Agents and Chemotherapy

Session Chair: **A C Matin**, Stanford University School of Medicine, USA

Session Co-Chair: **Cristian Coman**, Institute of Biological Research Cluj-Napoca, Romania

11:45-12:20

Title: Influence of sub-bactericidal concentrations of antiseptics on DNA and phenotypic markers of virulence of microorganisms

Anna G. Afinogenova, St. Petersburg Pasteur Institute, Russia

12:20-12:55

Title: Flu pathogenesis proteolytic theory and its role in the improvement of flu's treatment

Valentina Divocha, Lugansk State Medical University, Ukraine

Lunch Break 12:55-14:00 @ Restaurant

14:00-14:35

Title: Comparative characteristics of Measles duration depending from vaccination

Horlenko Olesya M, Uzhhorod National University, Ukraine

14:35-15:10

Title: Community-Acquired Methicillin-Resistant *Staphylococcus aureus*: characteristics epidemiology, clinical, microbiology and molecular biology; SCCmec gene analysis and VISA in patients infected with *Staphylococcus aureus* and antibiotic resistance testing in 2 hospitals.

Latre Buntaran, Mayapada Hospitals, Indonesia

15:10-15:45

Title: Salvage antibiotic therapy in infection caused by carbapenem-resistant *Klebsiella pneumoniae*: an expert opinion based on real life data

Valeriu Gheorghita, Carol Davila University of Medicine and Pharmacy, Romania

15:45-16:15

Networking and Refreshments Break @ Foyer

Young Research Forum

16:15-16:55

Title: Prevalence of virulent and antibiotic resistant *Klebsiella pneumoniae* isolates among kidney stone patients from tertiary care hospital of Islamabad (Pakistan)

Sahar Zafar, Quaid-i-Azam University, Pakistan

Saba Hanif, Quaid-i-Azam University, Pakistan

09:00-10:00

Keynote Presentation

Title: The antibiotic resistance and its importance in the hospital acquired infections

Lia Monica Junie, University of Medicine and Pharmacy, Romania



10:00-11:00

Keynote Presentation

Title: Back to basics: The role of natural environments in the discovery of new antimicrobial compounds

Cristian Coman, Institute of Biological Research Cluj-Napoca, Romania



Networking and Refreshments Break 11:00-11:30 @ Foyer

Session: Clinical and Molecular Microbiology | Microbial Physiology and Genomics | Viral Oncology Bacterial and Viral Vaccines | Rare, Neglected & Tropical Infectious Diseases

Session Chair: **Cristian Coman**, Institute of Biological Research Cluj-Napoca, Romania

Session Co-Chair: **A C Matin**, Stanford University School of Medicine, USA

11:30-12:05

Title: Evaluation of the activity of a novel antiseptic in the fibroblast culture model

Anna G Afinogenova, St. Petersburg Pasteur Institute, Russia

12:05-13:00

Poster Presentations

AMM 01

Title: *In vitro* susceptibility of *Bartonella* species to 19 antimicrobial compounds of E test

SONG Xiu-ping, National Institute for Communicable Disease Control and Prevention, China

AMM 02

Patterns of antibiotic resistance in enterococci from rural ground water sources

Bountouni M, University of the Aegean, Greece

Lunch Break 13:00-14:00 @ Restaurant

Panel Discussions

Awards and Closing Ceremony