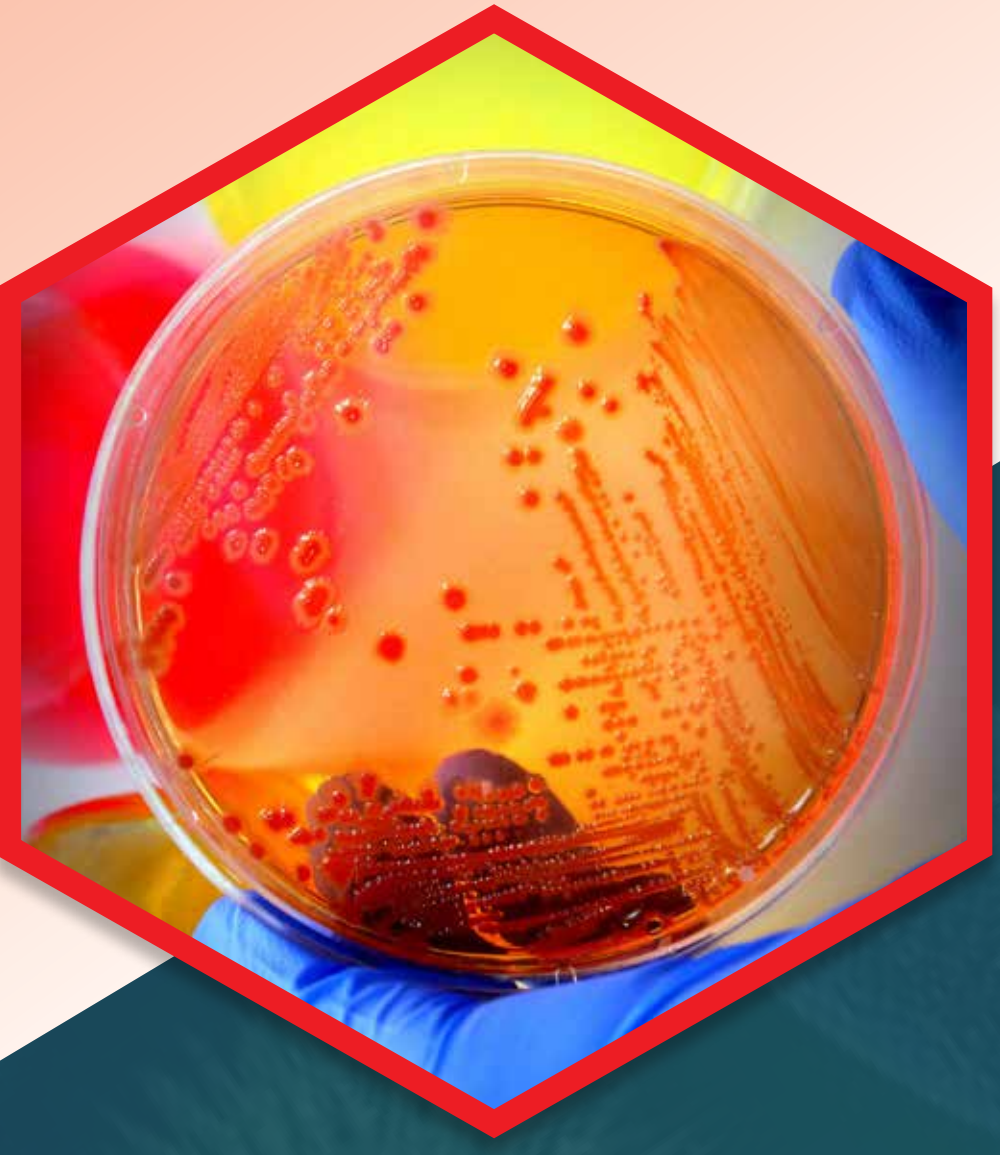
Scientific Program

2nd International Conference on

Antimicrobial & Antibacterial agents

November 11-12, 2019 | istanbul, Turkey



Hosting Organization: Conference Series llc LTD
47 Churchfield road, London W3 6AY, +1-650-889-4686
Email: antimicrobials@globalconferencemeet.com

Day 1 November 11, 2019

Registrations

Hall

Opening Ceremony

Keynote Speaker Slots Available

~~Sessions: Artificial Intelligence | Machine Learning | Deep Learning | Deep Learning Frameworks | AI & Machine Learning in HealthCare & Medical Science | Artificial Neural Networks (ANN) | Natural Language Processing (NLP) and Speech Recognition | Pattern Recognition | Facial Expression and Emotion Detection~~

Session Introduction

Title: The effect of the combinations of antibiotics and natural products on the antimicrobial effect for combating bacterial resistance

Afaf Eladl, Gokasho Kyoto University, Japan

Networking and Refreshments Break with Group Photo

Title: Investigating the effect of tobramycin dry powder inhaler on the eradication of *Pseudomonas aeruginosa* biofilms

Reham Aljalandeh, UK

Title: Nanomaterials for alternative antibacterial therapy

Olalekan Bakare, University of the Western Cape, South Africa

Title: In silico discovery of biomarkers for the accurate and sensitive diagnosis of Pneumonia

Hassan Hemeg, Saudi Arabia

Lunch Break

Title: Pattern of anti-microbial drug resistance in childhood typhoid fever: A pilot study from Karachi, Pakistan

Hiba Siddiqui, Pakistan

Title: Antifungal susceptibility and virulence on murine model of *Aspergillus fumigatus* environmental isolates from a public tertiary hospital in *Metro Manila, Philippines*

Ferissa Ablola, Philippines

Title: Isolation and molecular identification of virulence, antimicrobial and heavy metal resistance genes in livestock-associated methicillin-resistant *Staphylococcus aureus*

Cwengile Chumisa Dweba, South Africa

Networking & Refreshment Break

Speaker slots available

Panel Discussion

Day 2 November 12, 2019

Keynote Speaker Slots Available

~~Sessions: Computer Vision and Image Processing | Robotic Process Automation (RPA) | Virtual Reality And Augmented Reality | Internet of Things (IoT) | Big Data, Data Science and Data Mining | Big Data Analytics | Predictive Analytics | Cloud Computing~~

Session Introduction

Title: Rational design, synthesis and antimicrobial properties of thiophene derivatives that inhibit bacterial histidine kinases

Zohra Benfoda, Universite de Nimes, France

Networking & Refreshment Break

Title: From breast cancer to antimicrobial: Combating extremely-resistant Gram-negative 'superbugs' using novel combinations of polymyxin B with selective estrogen receptor modulators

Tony Velkov, University of Melbourne, Australia

Title: Design synthesis and biological evaluation of indole triazole conjugates as antibacterial agents targeting pare enzyme

Vidyashree Lekha, JSS College of Pharmacy, India

Title: Antimicrobial and phytochemical potentials of stem back extract of *Detarium microcarpum Guill* and Perr. on Some Bacterial Isolates

Musa Dahiru, Federal University of Kashere, Nigeria

Lunch Break

Title: Genetic diversity of class D carbapenemase genes among carbapenem-resistant Acinetobacter baumannii isolated from intensive care unit (ICU): A three-year study in Tehran, Iran

Zahra Tayebi, Iran

Speaker Slots Available

Workshop

Title: Antibacterial activities of selected medicinal plants against multi-drug resistant bacteria isolated from urine samples of catheterized patients

Aron Rezene, Eritrea

Poster Presentations

Title: Synergistic effect of *Allicin* with *Colistin* against clinical isolated colistin-resistant *Escherichia coli* strains

Muhammad Shafiq, Nanjing Agricultural University, China

Title: Factors affecting knowledge, attitude and perception towards antibiotic usage among local community in *Selangor, Malaysia*

Amal Nimir, Malaysia

Title: Evaluating the appropriate use of *Piperacillin /Tazocin* (Pip/Taz) in cardiac center of *King Fahad Medical Center*

Sanaa Mekdad, Saudi Arabia

Title: To assess the combination of citric acid (CA) and pulsed light (PL) treatments on peanuts for B-aflatoxins (AFT) inactivation and physiochemical properties

Manal Abugela, Libya

Title: Characterization of antibiotic resistance in *Escherichia coli* isolates from hospital effluents

Rabah Bakour, Algeria

Title: Antibacterial properties and biochemical analysis of coconut oil produced in *Nigeria*

Salamatu Machunga mambula, South Africa

Title: Molecular dynamics simulation of human antimicrobial peptide LL-37 in mammalian and bacteria model membranes

Mahshid Danesh, Iran

Title: Antibiotic susceptibility pattern of *Salmonella* Isolated from enteric fever suspected patients

Bijayata Shrestha, Nepal

Title: Characterization of antibiotic resistance in cultivable *Enterobacteriaceae* isolates from different ecological niches in the *Eastern Cape, South Africa*

Martins Adefisoye, South Africa

Panel Discussion

Awards & Closing Ceremony