Tentative Program

4th International Conference on

Antimicrobials, Multiple Drug Resistance & Antibiotics Resistance

April 20-21, 2018 Las Vegas,USA



For available speaker slots

http://antibiotics-resistance.pharmaceuticalconferences.com/

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Scientific Program	
8:00-8:30	Registrations
8:30-8:45	Opening Ceremony
8:45-9:00	Introduction
Keynote Forum	
09:00-09:40	Title: The major action of Ribosome Recycling Factor (RRF) is to release mRNA from spent ribosomes—Use of this reaction for quick screening of specific antibiotic against RRF
	Akira Kaji, University of Pennsylvania, USA
9:40-10:20	Title: Development of novel antimicrobials to overcome antibiotics resistance
	Y. Peter Di, University of Pittsburgh, USA
Networking & Refreshment 10:20-10:40	
10:40-11:20	Title: Lethal effect of denatured ribosome recycling factor at lag phase
	Hideko Kaji, Thomas Jefferson University, USA
11:20-12:00	Title: Combating antimicrobial resistance – Utility of antimicrobial combination therapy and/or inhibitors
	Ghassan Matar, American University of Beirut, Lebanon
Work Shop	
12:00-13:00	Title: Overuse of antibiotics in food animal industry and infectious and inflammatory complications in humans
	Helieh S. Oz, UK Medical Center, USA
Lunch 13:00-14:00	
Plenary Speaker Sessions	
14:00-14:30	Title: The preclinical development of a novel antimicrobial peptide with strong antibacterial and anti-inflammatory activity,systemic and pulmonary delivery with nanoparticles
	Alessandro Pini, University of Siena, Italy
14:30-15:00	Title: From bugs to drugs: Combating antimicrobial resistance by discovering novel antibiotics
	Antoine Abou Fayad, American University of Beirut, Lebanon
15:00-15:30	Title: 7,10-epoxy octadeca 7,9-dienoic acid: Potential candidate for antibacterial agent against multidrug-resistant *Staphylococcus aureus*
	Hak-Ryul Kim, Kyungpook National University, Korea
Networking & Refreshment 15:30-15:50	
15:50-16:20	Title: Antibiotic utilisation review in a Nigerian tertiary hospital
	Emedie-Asogwa Tarilate, Nnamdi Azikiwe University, Nigeria
16:20-16:50	Title: *Berry pomace* extracts as natural sanitizer in controlling entericpathogens in fresh produce
	Zajeba Tabashsum, University of Maryland, USA
16:50-17:20	Title: Role of feed additives in the strategy to reduce the prevalence of antimicrobial resistance in broilers
	Nataliya Roth, University of Natural Resources and Life Sciences, Austria
17:20-17:50	Title: Panton – Valentine Leukocidin producing methicillin resistant *Staphylococcus aureus* from three health care centers in Tabuk city
	Bernard C. Silvala, University of Tabuk, KSA
Panel Discussions 17:50-18:20	
Day 2	
Keynote Forum	
09:00-09:40	Title: The hollow fiber infection model: Principles and practice
	John J S Cadwell, FiberCell Systems Inc, USA
09:40-10:20	Title: Fragment-based and natural product-derived antibiotics against ESKAPE pathogens
	Rongshi Li, University of Nebraska Medical Center, USA
Networking & Refreshment 10:20-10:40	
10:40-11:20	Title: A holistic approach for evaluation of adverse effects regarding usage of antimicrobials
	Tore Midtvedt, Karolinska Institutet, Sweden
Work Shop	
11:20-12:20	Title: Kenya purple tea extracts have potent activity against antimicrobial resistant bacteria
	Linet C Koskei, University of Nairobi, Kenya
Plenary Speaker Sessions	
12:20-12:50	Title: Metronidazole schiff base hybrids: Synthesis and *in vitro* anti-trichomonocidal evaluation
	Richard M Beteck, Rhodes University, South Africa
Lunch 12:50-13:50	

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13:50-14:15	**Title: New antibiotics on the market and how to effectively use them**
	Samuel Kesse, China Pharmaceutical University, China
14:15-14:40	**Title: Mobility of antibiotic resistance in *Salmonella typhimurium* under natural and simulated farm environments**
	Mengfei Peng, University of Maryland, USA
14:40-15:05	**Title: Use and abuse of antibiotics**
	Pramod Jog, D.Y.Patil Medical College, Pune
15:05-15:30	**Title: Drug resistant tuberculosis-challenges unfolded**
	Rahul M Lokhande, BJ Govt Medical College, India
15:30-15:55	**Title: Mini-Tn10 transposon mutageneis to explore bacteriocin antibiotic coding genes and corresponding conjugative plasmid in *Bacillus thuringiensis***
	Samir Jaoua, Qatar University, Qatar
Networking & Refreshment 15:55-16:15	
16:15-16:40	**Title: Antimicrobial and antioxidant evaluation of hydroxylated hydroxamic acid from underutilized *Adansonia digitata* seed oil**
	Adewale Adewuyi, Redeemer's University, Nigeria
16:40-17:05	**Title: Antimicrobial stewardship program: Is it possible in a low resource setting**
	Upasana Acharya, Grande International Hospital, Nepal
Poster Presentations 17:05-18:10	
ABR 01	**Title: Lipase-catalyzed synthesis of a functional xylitol ester of 7,10-dihydroxy-8(E)-octadecenoic acid**
	Yeon-Jung Lee, Kyungpook Nartional University, Korea
ABR 02	**Title: Resistance of *Pseudomonas aeruginosa* against betalactamics**
	Adailton Pereira dos Santos, Federal University of Goias, Brazil
ABR03	**Title: Molecular study of beta-lactam antimicrobial resistance genes in *Enterobacteriaceae***
	Andressa Liberal Santos, Federal University of Goias, Brazil
ABR 04	**Title: Beta-lactamics antimicrobial resistance from *Enterobacteriaceae***
	Andressa Liberal Santos, Federal University of Goiás, Brazil
ABR 05	**Title: The role of Gentamicine in microbial control of donor corneal tissue**
	Celia Regina Malveste Ito, Federal University of Goias, Brazil
ABR 06	**Title: *Pseudomonas aeruginosa* bacteraemia in ICU: Clinical presentation and outcome, emergence of mdr strains**
	Adila shaukat, Hamad medical Corporation, Qatar
ABR 07	**Title: Universally-effective topical treatment for drug-resistant skin infections**
	Danielle Turner, New Mexico Tech, USA
ABR 08	**Title: Antibiotic usage and its culture sensitivity pattern in urinary tract infections at tertiary hospital in eastern Nepal**
	Gajendra Rauniar, B.P.Koirala Institute of Health Sciences, Nepal
ABR 09	**Title: Drug use evaluation of ciprofloxacin in the outpatient department of dessie referral hospital (DRH), north east Ethiopia**
	Oumer Sada, Addis Ababa university, Ethiopia
ABR 10	**Title: Evaluation of antibiotic prescribing in Kabul**
	Rohullah Roien, Kateb University, Afghanistan
ABR 11	**Title:A Furan Fatty Acid 7,10-epoxy octadeca 7,9-dienoic acid : A synergistic antibacterial agent against multidrug-resistant *Staphylococcus aureus***
	Ji-Sun Moon, Kyungpook Nartional University, Korea

Panel Discussions

2 Sponsored and 2 Nominated Speaker slots are available

Major Scientific Sessions

- **Origins and Types of Antibiotic and Antimicrobials**
- **Evolution and Mechanisms of Antibiotics and Antimicrobials resistance**
- **Antimicrobial resistance and its emergence of animals**
- **Antibiotic: MOA, bioavailability, metabolism**
- **Alternative Strategies for antimicrobial resistance worldwide**
- **Antimicrobial Resistance: Public Health Concerns**
- **Antibiotic surveillance and safety concerns**
- **Analytical strategies for Antimicrobials & Antibiotics**
- **Role of long term antibiotics & antimicrobial in diseasesFuture trends in Dentistry**

Best Poster Award



- You will be given about 5-7 minutes to present your poster including questions and answers. Judges may pose questions during the evaluation of the poster
- Judges will even evaluate the student's enthusiasm towards their study, interest and knowledge in the area of their research
- The winners will be announced at the closing ceremony of the conference. The decision of the winner will be withdrawn if the winner/winners is/are not present at the time of announcement
- Apart from the judging time you may also be present at the poster to share your research with interested delegates



Young Researchers Forum

- Present your research through oral presentations
- Learn about career development and the latest research tools and technologies in your field
- This forum will give pertinent and timely information to those who conduct research and those who use and benefit from research
- Develop a foundation for collaboration among young researchers
- The forum will provide an opportunity for collegial interaction with other young investigators and established senior investigators across the globe
- Interact and share ideas with both peers and mentors

General Queries
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Conference Venue

Las Vegas,USA

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Plan your Trip to Las Vegas, USA



Aquarium at Silverton Hotel



Atomic Testing Museum



ethel-m-chocolates-factory



Paris Las Vegas Eiffel Tower



Planet Hollywood Resort-night



The Bellagio Hotel Fountain