EuroSciCon

6th Edition of International Conference on

Antibiotics, Antimicrobials & Resistance

October 11-12

Edinburgh, Scotland

2018



http://antibiotics-microbial.euroscicon.com/

Antibiotics

Day 1, Agenda

General Session

08:00 AM — INTRODUCTION

09:00 AM — PLENARY

10:00 AM — KEYNOTE

Networking & Refreshments Break @ Foyer

	HALL 01	HALL 02	HALL 03
11:00 AM	Talks On: **Discovery of Antibiotics**	Talks On: **Antibiotic Therapy**	Talks On: **Production in Antibiotics**
	Talks On: **Pharmacology of Antibiotics**	Talks On: **Medical Use of Antibiotics**	Talks On: **Antibiotics in Oncology**
	SESSION DISCUSSION	**SESSION DISCUSSION**	**SESSION DISCUSSION**
02:00 PM	Panel Over: **Antibiotic Resistance and Prevention**	Panel Over: **Antimicrobial resistance**	Panel Over: **Drug Discovery Technologies in Antibiotics**
	Workshop On: **Antibiotics for emerging and Re-emerging Diseases**	Workshop On: **Antibiotics of Veterinary Importance**	Workshop On: **Interaction and Side-effects of Antibiotics**
	Lunch Break @ Restaurant	***Lunch Break @ Restaurant***	***Lunch Break @ Restaurant***
04:00 PM	Talks On: **Antibiotics Overuse and Resistance**	Talks On: **The next Generation Approach of Antibiotics**	Talks On: **Mechanisms of Antibacterial Resistance**
	Lectures on: **Genetics of Antimicrobial Resistance**	Lectures on: **Alternatives to antibiotics**	Lectures on: **Antibiotics: Countries**
06:00 PM	Session On: **Antimicrobial Stewardship**	Session On: **Novel antibacterial drug discovery**	Session On: **A public approach to antimicrobial resistance**
	NETWORKING	**NETWORKING**	**NETWORKING**

Day 2, Agenda

General Session

08:00 AM — INTRODUCTION

09:00 AM — PLENARY

10:00 AM — KEYNOTE

Networking & Refreshments Break @ Foyer

	HALL 01	HALL 02	HALL 03
11:00 AM	Talks On: **Antibiotics**	Talks On: **The Emergence of Antimicrobial Resistance**	Talks On: **Drug Discovery and Novel Delivery Technologies**
	Talks On: **Antibiotics for Emerging and Re-emerging Diseases**	Talks On: **Antibiotics and Mechanism of Action**	Talks On: **Different Types of Antibiotics and their Applications**
	SESSION DISCUSSION	**SESSION DISCUSSION**	**SESSION DISCUSSION**
02:00 PM	Panel Over: **Antibiotic Resistance: Opportunities and Challenges**	Panel Over: **Micro Organisms in Recent Drug Discovery**	Panel Over: **Clinical Trials of Antibiotics**
	Workshop On: **Modern Antibiotics for Various Diseases and Infections**	Workshop On: **Antibiotic Regulatory Affairs**	Workshop On: **Advances in Antibiotic Treatment**
	Lunch Break @ Restaurant	***Lunch Break @ Restaurant***	***Lunch Break @ Restaurant***
04:00 PM	Talks On: **Antibiotics for Cancer**	Talks On: **Antibiotics: In Pregnancy and Lactation**	Talks On: **Antibiotics for Diabetes**
	Lectures on: **Antibiotics: Market Analysis & Business Opportunities**	Lectures on: **Antibiotic Prophylaxis**	Lectures on: **Antibiotics in Different Industries**
06:00 PM	Session On: **Advances in Infectious Antibiotics**	Session On: **Bacterial antibiotic resistance**	Session On: **Preventing drug resistance**
	NETWORKING	**NETWORKING**	**NETWORKING**

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For detailed sessions, please visit:

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Renowned Speakers



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Medical University of South Carolina, USA



Lynne V McFarland
University of Washington, USA



Muriel Masi
Aix-Marseille University, France



Ivana Haluskova Balter
French society of immunology,France



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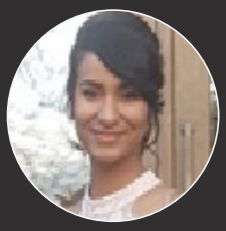
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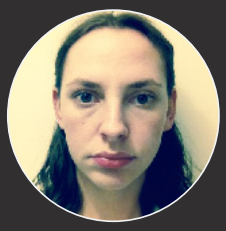
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Featured Speaker Presentations

Attacking Bacterial Pathogens using Nanoparticle-based Approaches: Steps and Hurdles.
Alan W Decho, University of South Carolina, USA

CA novel class of plant derived antibiotics active against MRSA and VRSA
Mark T Hamann, Medical University of South Carolina, USA

Antibiotic Resistance is a Global Concern
Reza Nassiri, Michigan State University, USA

Strain specificity of probiotics for the prevention of antibiotic associated diarrhea
Lynne V McFarland, University of Washington, USA

The Hollow Fiber Infection Model: Principles and Practice
John James Stewart Cadwell, FiberCell Systems Inc, USA

Growth Curve of Diploccoccic S. pneumoneae and an Alternative Preventive Therapy
Sunil Palchaudhuri, Wayne State University School of Medicine, Detroit, USA

Leadership and Modeling Behavioral Based Safety; toothpaste or balloons
Joe Barnes, USA

an antimicrobial photodynamic therapy be an effective alternative to antibiotics for the treatment of local and systemic infections in humans?
Eliziario Vitoriano de Araujo Neto Junior, Baptist Memorial Hospital, Brazil

ESKAPE active antibiotics avoiding resistance development
Brice Felden, Rennes University School of Pharmacy, France

Arbuscular micorrizal fungi as affected by farm management practices in tropical ecosystems
Eduardo José Azevedo Corrêa, Federal University of Minas Gerais, Brazil"

Quantification of antibiotic influx and efflux in Gram-negative bacteria, impact of outer membrane porins and drug efflux pumps on intracellular antibiotic accumulation
Muriel Masi, Aix-Marseille University, France

The beneficial effect of educational interventions on antimicrobial use in a time of shortage
Alex Maughan, Foundation Doctor at Papworth Hospital, UK

Featured Speaker Presentations

Tackling antibiotic resistance: Assessing prescribing of Trimethoprim in a GP setting- A retrospective audit
Lakhbir Kaur, Blackpool Teaching Hospital, UK

New Generation Antibiotics- Antimicrobial activities of phosphonium containing polynorbornenes
Tarık Eren, Marmara University, Turkey

Multifunctional Polycyclic Amines as Antimycobacterials:Exploring mechanism of action and resistance reversal possibilities in Mycobacterium tuberculosis
Erika Kapp, University of the Western Cape, South Africa

Antibiotic resistance- Adapted Immunointerventions considering Microbiome
Ivana Haluskova Balter, French society of immunology, France

Recent Technology of Clinical Microbiology; Whole Genome Sequencing (WGS) and Matrix-Assisted, Laser Desorption Ionization-Time of Flight MassSpectrometry (MALDITOFMS)
Jeongsook Yoon, Ewha womens University, South Korea

Are probiotics and related strategies useful as alternative treatment to antibiotics in chronic enteropathy in dogs?
Silke Salavati, Royal (Dick) School of Vetineray Studies and The Roslin Institute University of Edinburgh, United Kingdom

Candida vaginitis: immuneresponses and vaccine prospects
Flavia De Bernardis, Istituto Superiore di Sanità, Italy

Electron microscopic studies of brain tissue in fetuses from schizophrenic mothers
Segundo Mesa Castillo, Psychiatric Hospital of Havana, Cuba

Antimicrobial Phototherapy Using Blue Laser Light: Promising Strategy To Treat Wound Infections
Katia Rupel, University of Trieste, Italy

Action of Photodynamic Therapy on wastewater microorganisms and chemical pollutants
Maria Bartolomeu, University of Aveiro, Portugal

α-Amylase Production by Thermophilic Isolates of Bacillus licheniformis
Idress Hamad Attitalla, Omar Al-Mukhtar University, Libya

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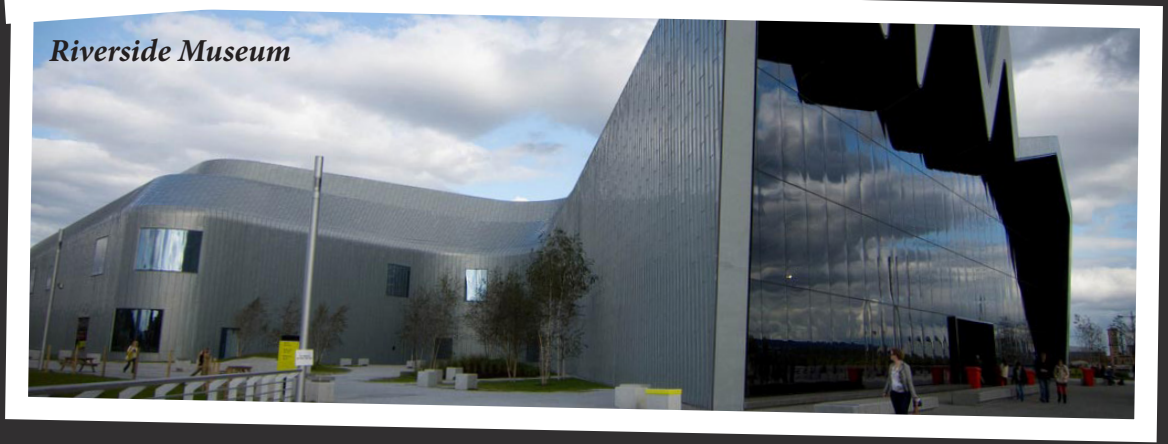
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Tourist Attractions at Edinburgh, Scotland









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