Meetings International

2ND WORLD CONGRESS ON ANTIBIOTICS

London, UK | October 16-17, 2019

Theme:

Improving world health with antibiotics



www.meetingsint.com/conferences/antibiotics

Dear Colleagues

Meetings International extends its welcome to "**2nd World Congress on Antibiotics**" scheduled on **October 16-17, 2019 in London, UK,** with the theme of "**improving world health with antibiotics**".

Antibiotics 2019 conference will serve an excellent experience and opportunities to enhance one's career. Join us in London. It is comprised of 10 tracks designed to offer comprehensive sessions that address current trends in Pharmacology, Toxicology and Clinical Trials. Antibiotics 2019 composed of symposiums by world class researchers and experts.

Conference Highlights :

- Antibiotics: General and meticulously
- Pharmacology of Antibiotics
- Antibiotics for Emerging & Re-Emerging Diseases
- Microorganisms in Recent Drug discovery
- Over the Counter Antibiotics
- Alternative to Antibiotics
- Genetics of Antimicrobial Resistance
- Antibiotic Shortage: A Serious Safety Concern
- Generic Antibiotics
- Veterinary Antibiotics

Organizing Committee Members



Durgesh Sinha
USA



Eugénie Bergogne
Bérézin, France



Ian Martins
Australia


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This is previous Antibiotics 2018 program
Antibiotics 2019 will be updated soon.
World Congress on
ANTIBIOTICS
August 13-14, 2018 | Rome, Italy

August 13, 2018	Agenda	Day 1

Conference Hall: Adriano Hall

09:00-09:40	**Registration**
09:40-09:55	**Opening Ceremony**
09:55-10:00	**Introduction by Moderator**
10:00-10:35	**Keynote Forum** **Title: The pain-killer carprofen elicits pleiotropic mechanisms of bactericidal action with potential to reverse antimicrobial drug resistance in tuberculosis** **Sanjib Bhakta,** University of London, UK
10:35-11:10	**Title: Antimicrobial use in aquaculture: Patterns and current knowledge on its contribution to the emergence and spread of antimicrobial resistance** **Lucia Santos,** University of Coimbra, Portugal

Networking & Refreshment Break 11:10-11:30 @ Foyer

11:30-12:05	**Keynote Forum** **Title: Activity of antibiotics against dormant *Mycobacterium tuberculosis*** **Lanfranco Fattorini,** Supranational Reference Laboratory of Rome, Italy

Oral Session I:
Antibiotic Therapy | Antibiotic resistance and prevention | Pharmacology of Antibiotics | Applications of Antibiotics | The Next Generation Approch of Antibiotics

Session Chair: **Sanjib Bhakta,** University of London, UK
Session Co-chair: **Lanfranco Fattorini,** Supranational Reference Laboratory of Rome, Italy

12:05 -12:30	**Title: DNA-minor groove as a molecular target for the design of highly-effective anti-tubercular agents** **Federico Brucoli,** De Montfort University, UK
12:30-12:55	**Title: Antibiotic resistance - Prospects of a novel remedy from natural products** **Prakash U Tahiliani,** Prime Ever Ayurvedic Research Laboratories, India
12:55-13:05	**Group Photo**

Lunch Break 13:05 - 14:00 @ Domus Aurea (Aventino+Palatino)

14:00-14:25	**Title: Knowledge and beliefs on antimicrobial resistance among clinicians: Step towards antibiotics stewardship** **Rucha Ridhorkar,** NKP Salve Institute of Medical Sciences, India

Oral Session II:
Medical & Clinical Microbiology |Environmental Microbiology | Microbial Technology and Genetic Engineering | Pharmaceutical Microbiology

Session Chair: **Giulio Tarro,** Foundation de Beaumont Bonelli for cancer research, Italy
Session Co-chair: **Seiji Negoro,** University of Hyogo, Japan

14:25-14:50
Tittle: Sawdust and endocellulase: A review
D K Acharya, Parul University, India

14:50-15:15
Title: Numerical analysis of the adhesive interaction of bacterium and glass surface
Raimondas Jasevicius, Vilnius Gediminas Technical University, Lithuania

15:15-15:40
Title: Incidence of superficial mycosis infection among children in some elementary schools in Benin city, Nigeria
Francis Oronsaye, University of Benin, Nigeria

15:40-16:05
Title: Scaffold protein RACK1 protein potentially regulates IRES-mediated virus translation: A target for HIV-1 proliferation inhibition
Israa Abdullah Malli, King Saud bin Abdul-Aziz University , Saudi Arabia

Networking & Refreshment Break 16:05- 16:25 @ Foyer

16:25-16:50
Title: Fungal orbital infections in a tertiary eye center in Egypt
Mohamed A Eldesouky, Tanta University, Egypt

16:50-17:15
Title: *Talaromyces pinophilus* a pioneering fungi strain as phyto intensification
Dhavalkumar Patel, Parul University, India

17:15-17:35
Video Presentation
Title: Antimicrobial resistant lactic acid bacteria with probiotics potentials isolated from caged broiler birds
Nsikak U Stephen, Akwa Ibom State University, Nigeria

Session Adjournment

August 14, 2018 **Day 2**

Conference Hall: Adriano Hall

09:30-10:05
Keynote Presentation
Title: Tumor liberated protein (TLP) as potential vaccine for lung cancer patients
Giulio Tarro, Foundation de Beaumont Bonelli for cancer research, Italy

10:05-10:40

Keynote Presentation

Title: Protein stability and subunit assembly of nylon hydrolase: Structural basis discriminating correct subunit assembly, aggregation, and intracellular degradation of precursor protein

Seiji Negoro, University of Hyogo, Japan

10:40-11:15

Title: Human ribonucleases and derived peptides to tackle antimicrobial resistance

Ester Boix, Universitat Autonoma De Barcelona, Spain

Net Working & Refreshment Break 11:15 - 11:35 @ Foyer

11:35-12:10

Title: Role of efflux pumps in drug resistance in *M. tuberculosis*

Mandira Varma-Basil, University of Delhi, India

12:10-13:10

Workshop

Title: Integrating interdisciplinary approaches to reverse the tide of antimicrobial resistance in global infectious diseases

Sanjib Bhakta, University of London, UK

Lunch Break 13:10 - 14:00 @ Domus Aurea (Aventino+Palatino)

Oral Session III:
Antibiotic Therapy | Antibiotics in Oncology | Genetics of Antimicrobial Resistance | Antibiotics for emerging & Re-Emerging Diseases

Session Chair: **Sanjib Bhakta,** University of London, UK
Session Co-chair: **Lanfranco Fattorini,** Supranational Reference Laboratory of Rome, Italy

14:00-14:25

Title: Growth dynamics and drug resistance pattern of methicillin resistant *Staphylococcus aureus* under the effect of panchgavya: Possible next generation cost effective natural drug

Anup kainthola, HNB Garhwal Central University, India

14:25-14:50

Title: Invasive Yeast Infections in ICU patients

Robert Simon, Jana Simonova Pavol Jozef Safarik University in Kosice, Slovak Republic

14:50-15:15

Title: Amide derivatives of vancomycin to overcome antibiotics resistance

Ahmad Hussen Tareq, Nanyang Technological University, Singapore

15:15-15:40

Title: Role of a medical student in antibiotic stewardship

Rucha Ridhorkar, NKP Salve Institute of Medical Sciences, India

15:40-16:00

Video Presentation

Title: Bee products and their biological effects

Aslı Ozkok, Hacettepe University, Turkey

Poster Presentations 16:00 - 16:30 @ Foyer

AB-01

Title: Use of the antibiotic finafloxacin for the treatment of infections caused by biological threat agents
Sarah V Harding, Defence Science and Technology Laboratory, Uk

AB-02

Title: Invasive yeast infection - complication in critically ill surgical patient
Jana Simonova, Pavoj Jozef Safarik University, Slovak Republic

AB-03

Title: The treatment of complicated nosocomial infection of a dehiscent laparotomy wound
Robert Simon, Pavoj Jozef Safarik University, Slovak Republic

AB-04

Title: Unravelling the anti-tubercular mode(s) of action of human antimicrobial RNases using a mycobacteria-infected macrophage model
Ester Boix, Universitat Autonoma De Barcelona, Spain

AM-01

Title: Bud poplar extract – chitosan films as multifunctional wound healing agent
Donatella Pietrella, University of Perugia, Italy

Coffee Break 16:05- 16:25 @ Foyer

Conference Adjournment

