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Conference

Scientific Program

3rd World Congress and Exhibition on

Antibiotics and Antibiotic Resistance

July 31-August 01, 2017 Milan, Italy



Conference Series - America

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Day 1 July 31, 2017

09:00-09:30 Registrations

Conference Hall- Manzoni

conferenceseries.com 09:30-10:00 **Opening Ceremony**

Keynote Forum

10:00-10:05	Introduction
10:05-10:35	Title: Bacteriophage therapy as an effective alternative to antibiotics Byungse Suh, Temple University School of Medicine, USA
10:35-11:05	Title: Applications of pharmacokinetic/pharmacodynamic models for the development of antimicrobial agents Hartmut Derendorf, University of Florida, USA
	Networking Break 11:05-11:20
11:20-11:50	Title: Emerging resistance to last-line antibiotics Surbhi Malhotra Kumar, University of Antwerp, Belgium

Sessions: Antibiotics | The Emergence of Antimicrobial Resistance | Antibiotic Resistance: Opportunities and Challenges | Drug Discovery and Novel Delivery Technologies | Antibiotics for Emerging and Re-emerging Diseases | Antibiotics and Mechanism of Action | Different Types of Antibiotics and their Applications | Micro Organisms in Recent Drug Discovery

Session Chair:
Session Co-Chair:

	Networking Break 11:05-11:20
11:50-12:15	Title: The hollow fiber infection model for antimicrobial pharmacodynamics and pharmacokinetics John James Stewart Cadwell, FiberCell Systems Inc., USA
12:15-12:40	Title: Antibacterial activity of recombinant and synthetic hepcidins Marie-Agnes SARI, Universite Paris Descartes, France
12:40-13:05	Title: Fossil shell powder as a superoxide generator displays broad antimicrobial spectrum against human pathogens Yasuhiro Igarashi, Toyama Prefectural University, Japan
	Lunch Break 13:05-13:45
13:45-14:10	Title: Detection of the mcr-1 Colistin Resistance Gene and Extended-Spectrum Beta-Lactamase (ESBL)-Producing Escherichia coli from Poultry in Qatar Nahla Omer Ahmed Eltai, Qatar University, Qatar
14:10-14:35	Title: 'From Discovery to Preclinical Studyof N-Rephasin® SAL200: ANovel Antibacterial Drug for Multidrug-resistant Staphylococci-associated Infections Myung-Soo Kang, iNtRON Biotechnology, South Korea
14:35-15:00	Title: Antibiotic Use without Prescription among University Students in United Arab Emirates (UAE). A cross sectional analytical study Khalid Awad Al-Kubaisi, University of Gloucestershire, UAE
	Speakers Slots available Kindly Submit Your Abstract online
15:00-15:25	Title: Bacterial pathogen responsible for urinary tract infection in patient attending to general OPD of B.P. Koirala Institute of Health Sciences, Dharan Tula Krishna Gupta, B P Koirala Institute of Health Sciences, Nepal
15:25-15:50	Title: Consider ertapenem as culprit for central nervous system related adverse effects Teck Kim Tie, Changi General Hospital, Singapore

15:50-16:15	Title: Influence of antibiotic resistance on plasma susceptibility of multi-drug resistant clinical isolates of enterococci Georg Daeschlein, University Medicine Greifswald, Germany
16:15-16:40	Title: Survey on antimicrobial prescribing patterns in small animal veterinary practice as a tool for drawing up guidelines for the correct use of antimicrobials in pets Andrea Barbarossa, University of Bologna, Italy
	Networking Break 16:40-16:55
16:55-17:20	Title: Resistance to ketolide antibiotics by coordinated expression of rRNA methyltransferases in a bacterial producer of natural ketolides Mashal M. Almutairi, University, Riyadh, Saudi Arabia
17:20-17:45	Title: Antibiotics and antibiotic resistance genes removal from leachate by aged refuse bioreactor on-site removal Bing Xie, Professor, East China Normal University, China
	Panel Discussion

Day 2 August 01, 2017

Conference Hall- Manzoni

Keynote Forum

10:00-10:30	Title: Immunosuppression and Infection Samir Kumar-Singh, University of Antwerp, Belgium
10:30-11:00	Title: Molecular characterization of carbapenemase-producing Gram-negative bacteria in Egypt Tadashi Shimamoto, Hiroshima University, Japan
	Networking Break 11:00-11:15
11:15-11:45	Title: Aminoglycosides bladder irrigation for treatment of multidrug resistant organisms might be an option to treat complex cases of bacteriuria in the era of resistance and limited options Siham Mahgoub, Alzahra Hospital Dubai, UAE
Sessions: Clinical Trials of Antibiotics | Modern Antibiotics for Various Diseases and Infections | Antibiotic Regulatory Affairs | Advances in Antibiotic Treatment | Antibiotics for Cancer | Antibiotics: In Pregnancy and Lactation | Antibiotic Prophylaxis | Antibiotics in Different Industries	
Session Chair: Session Co-Chair:	
11:45-12:10	Title: Antibiotics in care homes-a retrospective analysis of Medicines Administration Records Fadya Al-Hamadani, Cardiff University, UK
12:10-12:35	Title: A novel CTX-M14 related beta-lactamase renders E.coli sensitive to the antibiotic Nitrofurantoin used to treat Urinary Tract Infections Yasir Al-Mehdi Edowik, Bangor University, UK
12:35-13:00	Title: Molecular screening in silico for the discovery of inhibitors of PBP2a Francisco Javier Alvarez Martinez, General University Hospital of Alicante, Spain
	Lunch Break 13:00-13:40
13:40-14:05	Title: In vitro cytotoxicity and efficacy against Rhodococcus equi of azithromycin plus rifampicin microparticle combinations Elisa Rampacci, DVM, University of Perugia, Italy
14:05-14:30	Title: Antibiotic resistance pattern in bacterial isolates obtained from raw water which received treated effluent and treated water in Mafikeng, South Africa. Suma Mulamattathil, University of Limpopo, South Africa

Speakers Slots available Kindly Submit Your Abstract online	
14:30-14:55	Title: Antimicrobial susceptibility and resistance for local use in ophthalmology Giuseppe Grandi, Ophthalmic Hospital, Italy
14:55-15:20	Title: Systemic antibiotic therapy in Dentistry Pablo Alejandro Millones Gómez, University in Chimbote, Peru
15:20-15:45	Title: Antibiotic susceptibility profile of commensal Staphylococcus aureus isolates Hoai Nguyen, International University-VNU-HCMC, Vietnam.
Networking Break 15:45-16:00	
Poster Presentations @ Montenapoleone 16:00-17:00	
ANTB001	Title: Nanotechnology for combating multi-drug resistance: A next generation antimicrobial therapy Tikam Chand Dakal, Manipal University, India
ANTB002	Title: 12 years analysis of bacterial isolates and their antibiotics sensitivity in a tertiary care burns unit Zainab Said Al-Hashimy, Khoula hospital, Sultanate of Oman
ANTB003	Title: Study effect of Indian Costus and sea-qust oil extract on some opportunistic bacteria and yeast Manal Othman Al-Kattan, King Abdulaziz University, Saudi Arabia
ANTB004	Title: Novel Staphylococcal Phage Endolysin, SAL-1 Gi-Mo Jung, iNtRON Biotechnology, South Korea
ANTB005	Title: Molecular screening in silico for the discovery of inhibitors of PBP2a Francisco Javier Alvarez Martinez, General University Hospital of Alicante, Spain
ANTB006	Title: Antibiotic consumption of hospitalization in China (2011-2014): An analysis of CAS data Xiaoyuan Qu, Shandong University, China
ANTB007	Title: Staphylococci from food as a reservoir of antibiotic resistance genes Wioleta Chajęcka-Wierzchowska, University of Warmia and Mazury in Olsztyn, Poland
Award Ceremony	
Please note that this is a tentative program. Timings in this program may subject to change	
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