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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: Antibiotic-prescribing patterns of South African dental practitioners following tooth extractions** Khabiso Ramphoma, University of KwaZulu Natal, South Africa
	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: SYN-004 (ribaxamase), an orally administered β-lactamase for prevention of Antibiotic-mediated Dysbiosis of the Gut Microbiome and Clostridium difficile infection in Patients Receiving Intravenous β-lactam Antibiotics** John F. Kokai-Kun, Synthetic Biologics, Inc., USA
	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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