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831st Conference

Scientific Program

4th World Congress on

INFECTION PREVENTION AND CONTROL

November 28-29, 2016 Valencia, Spain



Hosting Organizations: Conference Series LLC

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08:00-09:00 Registrations

At Melia Meeting 3

conference**series**.com 09:00-09:25

Opening Ceremony

Keynote Forum

09:25-09:30 Introduction

09:30-10:00 **Title: Targeting reservoirs to control human infections: A one health approach**

Indira T Kudva, United States Department of Agriculture-Agricultural Research Service, USA

10:00-10:30 **Title: Controlling infectious diseases with Metadichol®**

Palayakotai Raghavan, Nanorx Inc, USA

10:30-11:00 **Title: Drug delivery by tattooing to treat cutaneous leishmaniasis**

Stef Stienstra, Dutch Armed Forces / Royal Dutch Navy, Netherlands

Group Photo

Coffee Break 11:00-11:15 @ Foyer Business Center

11:15-11:45 **Title: Polymerase chain reaction in the detection of the methicillin-resistant *staphylococci***

Junie Lia Monica, "Iuliu Hatieganu" University of Medicine and Pharmacy, Romania

Special Session

11:45-12:15 **Title: Infection control: The science of a profession**

Elias Tannous, Cleveland Clinic, UAE

12:15-12:45 **Title: Managing bio-threat information under the WHO international health regulations of biosecurity**

Stef Stienstra, Dutch Armed Forces / Royal Dutch Navy, Netherlands

Sessions 1:

Treatment for Infections | Infection Prevention, Control and Cure | Hand Hygiene/ Hand Washing and Cleanliness | Antimicrobial/ Antibiotic/ Antibacterial Stewardship

Session Chair: Indira T Kudva, United States Department of Agriculture-Agricultural Research Service, USA

Session Chair: Palayakotai Raghavan, Nanorx Inc, USA

Session Co-chair: Nalam Udayakiran, Nitte University, India

Session Introduction

12:45-13:10 **Title: Importance of *Salmonella Typhi*-specific CD8+ T cells in typhoid fever immunity in a human challenge model**

Stephanie Fresnay, University of Maryland, USA

13:10-13:35 **Title: Novel technologies and innovations for prevention and treatment of infectious diseases**

Guillermo Tellez-Isaias, University of Arkansas, USA

Panel Discussion

Lunch Break: 13:35-14:35 @ Restaurant Aqua

14:35-15:00 **Exhibitor Demonstration**

Jutta Antretter, Novartis, USA

15:00-15:25 **Title: Prevalence of comorbidities in the Middle East respiratory syndrome coronavirus (MERS-CoV): A systematic review and meta-analysis**

Alaa Badawi, Public Health Agency of Canada, Canada

Sessions 2:

Types of Infections | Causes and Symptoms of Infections | Immunology of Infections | Epidemiology of Emerging and Re-Emerging Infections

Session Chair: Indira T Kudva, United States Department of Agriculture-Agricultural Research Service, USA
Session Chair: Palayakotai Raghavan, Nanorx Inc, USA
Session Co-chair: Nalam Udayakiran, Nitte University, India

Session Introduction

- 15:25-15:50 **Title: The curse of wet hands! The significance of hand drying and efficacy of different methods**
John Gammon, Swansea University, UK
- 15:50-16:15 **Title: Investigating the mechanisms of resistance to cationic biocides in clinically relevant Gram negative organisms**
Lucy J Bock, Public Health England, UK

Panel Discussion

Networking and Refreshments Break: 16:15-16:30 @ Foyer Business Center

- 16:30-16:55 **Title: Antibiotic stewardship approach to long term urinary catheterized patients in a Spinal Injury Unit (SIU) in New Zealand: Measurement of success regarding antibiotic resistance**
Mona Schousboe, Canterbury District Health Board, New Zealand
- 16:55-17:20 **Title: Public awareness of hand hygiene as a simple measure in the prevention of the spread of communicable diseases: A systematic literature review**
Aaron Lawson, Ulster University, Ireland
- 17:20-17:45 **Title: Persistence of low levels of plasma viremia and of the latent reservoir in patients under ART: A fractional order approach**
Carla M A Pinto, Polytechnic of Porto, Portugal
- 17:45-18:10 **Title: Lactoferrin is a natural killer of *Candida* spp**
Jack Ho Wong, The Chinese University of Hong Kong, Hong Kong
- 18:10-18:35 **Title: Management of perforated appendicitis in children and infection prevention**
Nasim Mohamad Asebai, Emirates College of Technology, UAE

Panel Discussion

Networking

Day 2 **November 29, 2016**

At Melia Meeting 3

Keynote Forum

- 09:00-09:30 **Title: Ampicillin resistance mechanisms in clinical *Haemophilus influenzae***
Maria Paula Ramalho Bajanca-Lavado, National Institute of Health, Portugal
- 09:30-10:00 **Title: The threat of zoonotic diseases and Ebola virus disease specifically**
Stef Stienstra, Dutch Armed Forces / Royal Dutch Navy, Netherlands
- 10:00-10:30 **Title: *Listeria monocytogenes* risk in poultry meat and usage of bacteriophages as a biocontrol agent**
Naim Deniz Ayaz, Kirikkale University, Turkey
- 10:30-11:00 **Title: Novel vaccination approach against HSV type 1 and type 2 infections**
Aziz Alami Chentoufi, King Fahad Medical City, KSA

Networking and Refreshments Break: 11:00-11:15 @ Foyer Business Center

Sessions 1:

Infection Prevention, Control and Cure | Antimicrobial/ Antibiotic/ Antibacterial Resistance | Nosocomial Infections/ Hospital Acquired Infections/ Health Care Associated Infections Prevention and Control

Session Chair: Maria Paula Ramalho Bajanca-Lavado, National Institute of Health, Portugal

Session Co-chair: Aziz Alami Chentoufi, King Fahad Medical City, KSA

Session Introduction

- 11:15-11:40 **Title: *Salmonella* risk in poultry meat**
Muammer Goncuoglu, Ankara University, Turkey
- 11:40-12:05 **Title: Biocontrol of *E. coli* O157:H7 in RTE salad using lytic bacteriophage**
Bahar Onaran, Ankara University, Turkey
- 12:05-12:30 **Title: Restricted antimicrobial policy: A positive outcome on Gram-negative bacilli susceptibility pattern from inpatients wards in Indonesia**
Cucunawangsih, University of Pelita Harapan, Indonesia

- 12:30-12:55** **Title: Outcome of empirical antibiotic treatment and urinary catheter colonization in patients admitted to intensive unit of Siloam Teaching Hospital, Tangerang, Indonesia**
Angeline Nifiani M Wibowo, University of Pelita Harapan, Indonesia
- 12:55-13:20** **Title: The clinical and epidemiological risk factors of infections due to multi-drug resistant bacteria in an adult intensive care unit of university hospital center in Marrakesh, Morocco**
Elmekes Adel, Hôpital Ibn Tofail, Morocco

Panel Discussion

Lunch Break: 13:20-14:20 @ Restaurant Aqua

Poster presentations 14:20-15:00 @ Foyer Business Center

Poster Judge: Stef Stienstra, Dutch Armed Forces/Royal Dutch Navy, Netherlands

- 15:00-15:25** **Title: A study of certain sociodemographic factors among patients with dog bite in Mulky CHC, DK District**
Nalam Udayakiran, Nitte University, India

Sessions 2:

Causes and Symptoms of Infections | Global Trends in Emerging Infections | Epidemiology of Emerging and Re-Emerging Infections

Session Chair: Maria Paula Ramalho Bajanca-Lavado, National Institute of Health, Portugal

Session Co-chair: Aziz Alami Chentoufi, King Fahad Medical City, KSA

Session Introduction

- 15:25-15:50** **Title: The first report of visceral leishmaniasis caused by *Leishmania major* in Iran**
Bibi Razieh Hosseini Farash, Tehran University of Medical Sciences, Iran
- 15:50-16:15** **Title: Healthcare-associated infections HAI in Cairo University Hospitals: A success story of surveillance in a resource-limited country**
Jehan Ali El Kholy, Cairo University Hospital, Egypt

Networking and Refreshments Break: 16:15-16:30 @ Foyer Business Center

- 16:30-16:55** **Title: Rifabutin: New formulations with improved therapeutic effect against tuberculosis**
Maria Manuela Jesus Guilherme Gaspar, University of Lisbon, Portugal
- 16:55-17:20** **Title: Surgical site infection SSI surveillance at Cairo University Hospitals: A success story lowering the incidence of SSI in a limited-resource country**
Jehan Ali El Kholy, Cairo University Hospital, Egypt

Panel Discussion

Award Distribution & Closing Ceremony

Bookmark your dates

5th World Congress on

Infection Prevention and Control

October 26-27, 2017 Milan, Italy

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