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Conference

Scientific Program

International Conference on

INFECTION CONTROL & CLINICAL MICROBIOLOGY

September 25-26, 2017 Chicago, USA



Conference Series - America
One Commerce Center-1201, Orange St. #600, Wilmington, Zip 19899, Delaware, USA
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Conference Series - UK
Kemp House, 152 City Road, London EC1V 2NX, Toll Free: +1-800-216-6499

Day 1 September 25, 2017

08:30-09:00 Registrations

HALL

conferenceseries.com 09:00-09:25 **Opening Ceremony**

Keynote Forum

09:30-10:10 **Title: Value and limits of modern imaging techniques in the evaluation of fibrosis leading to Atrial Fibrillation**
Guy Hagues Fontaine, HDR Hôpital de la Salpêtrière, France

Group Photo

Networking & Refreshment Break 10:10-10:30

10:30-11:10 **Title: The Stratification System of the United States: Correlations between Social Class and Health**
Carol Apt, South Carolina State University, USA

11:10-11:50 **Title: The threat of zoonotic diseases and Ebola Virus Disease specifically**
Stef Stienstra, Armed forces of the Netherlands, Netherlands

11:50-12:30 **Title: Integrated hepatitis B virus DNA is a source of HBsAg**
Christine I Wooddell, Arrowhead Pharmaceuticals, USA

12:30-13:10 **Title: Culture and resistance: antibiotic resistance in rural china and sociocultural translations of biomedicine**
Paul Kadetz, Drew University, London

Lunch Break 13:10-14:10

Sessions:
Infection Treatment and Prevention Control | Pediatric Infections Prevention and Control | Resistance and Emerging Infectious Organisms | Infection Novel Therapies | Control of Zika/Malaria/Dengue Viral Infections | Hepatitis C | Surgical Infections Control | Control of HIV/AIDS from STDs & STIs | Antimicrobial Resistance | Microbial Pathogenesis

Session Chair: Paul Kadetz, Drew University, United States
Session Co-chair: Saungi McCalla, White Plains Hospital, USA

Session Introduction

14:10-14:35 **Title: Automated hand hygiene compliance system associated with improved monitoring of hand hygiene**
Saungi McCalla, White Plains Hospital, USA

14:35-15:00 **Title: Zein loaded artemether nanoparticles for treatment of severe malaria**
Yaa Boateng-Marfo, National University of Singapore, Singapore

15:00-15:25 **Title: *Staphylococcus pseudintermedius* adenosine synthase inhibits the innate immune response and promotes bacterial survival in canine blood**
Mohamed Abouelkhair, University of Sadat City, Egypt

15:25-15:50 **Title: Rapid changes in antibiotic sensitivity and resistance among pathogenic bacteria isolated from clinical samples in two hospitals in Dhaka City, Bangladesh**
Ruhul H Kuddus, Utah Valley University, Bangladesh

Special Session on

15:50-16:35 **Tittle: Zoonotic diseases threat needs sharing of information and new diagnostic systems in less developed countries**
Stef Stienstra, Armed forces of the Netherlands, Netherlands

Panel Discussion

Networking & Refreshment Break 16:35-16:55

16:55-17:20	**Title: Spread of *M. chimaera* in Cardiac Surgery Operating Room in Quebec: WGS and RT-PCR for Outbreak Investigation and management** **Hafid Soualhine,** National Public Health Institute of Quebec, Canada
17:20-17:45	**Title: Using Lean Six Sigma approach to reduce Central Line associated Bloodstream Infections in Hammoud Hospital University Medical Center** **Ibrahim Zeid,** Hammoud Hospital University, Lebanon
17:45-18:10	**Title: Improving breathing with a novel use of xylitol** **Shirley Gutkowski,** Primal Air LLC, USA
18:10-18:35	**Title: Seroepidemiology of HIV-1 and HTLV I\II in Afghanistan** **Abbas Ali,** Ankara University, Turkey

Panel Discussion

Day 2 September 26, 2017

HALL

Keynote Forum

10:00-10:40 **Title: The resistance to antibiotics of *Staphylococcus aureus* strains isolated from hospitalized patients in Universities Hospitals from Cluj Napoca, Romania**
Lia Monica Junie, Iuliu Hatieganu University of Medicine and Pharmacy, Romania

Panel Discussion

Networking & Refreshment Break 10:40-11:00

Workshop

11:00-11:45	**Title: Superimposed myocarditis can lead ARVD patients to acute progression to CHF** **Guy Hagues Fontaine,** HDR Hôpital de la Salpêtrière, France

Sessions:
Microbial Infections | Infection Control and Hospital Epidemiology | Medical Microbiology | Immunity and Vaccination | Antimicrobial Resistance | Pediatric Infections Prevention and Control

Session Introduction

11:45-12:10	**Title: Application of online tools & resources on foodborne outbreaks for microbiology instruction** **Narveen Jandu,** Gannon University, USA
12:10-12:35	**Title: Prevalence of parasitic infection among school going children in south India** **Pavithra Saikumar,** University of Pacific, USA
12:35-13:00	**Title: Molecular Epidemiology of HBV, HCV and HDV in general population of Afghanistan** **Abbas Ali,** Ankara University, Turkey
13:00-13:25	**Title: Lower limb deep tissue infections in type 2 diabetes patients at superspeciality tertiary care reference center in Mumbai** **Dhruv K. Mamtora,** S. L. Raheja Hospital, India

Panel Discussion

Lunch Break 13:25-14:25

14:25-14:50	**Title: Implementation science a missing ingredient in healthcare surface disinfection** **Barley Chironda,** Toronto East General hospital, Canada
14:50-15:15	**Title: Invasive *streptococcal Pyogenes* infection** **Al dubisi Fatimah,** University of Toronto, Canada

Video Presentation

15:15-15:40	**Title: Taeniasis/neurocysticercosis control: Medical aspects** **Zbigniew Pawlowski,** Poznan University of Medical Sciences, Poland

15:40-16:05	**Tittle: Carbapenemase production in hospital isolates of multidrug-resistant *Klebsiella pneumoniae* in Sudan** **Abdelhakam Hassan Ibrahim Ali,** Neelain University, Sudan
Panel Discussion	
Networking & Refreshment Break 16:05-16:25	
Poster Presentation	
Poster Judge: Stef Stienstra, Armed forces of the Netherlands, Netherlands	
16:25-16:50	**Title: Evaluation of the Lumipulse® G TP-N Assay in an All-Comers Population at Oklahoma State Department of Health** **Christopher Traynham,** Fujirebio Diagnostics Inc. (FDI) , USA **Title: Evaluation of the Lumipulse® G TP-N Assay in an All-Comers Population at Oklahoma State Department of Health** **Daniel M Edwards1,** Ohio State University, USA
16:50-17:15	**Title: Seroepidemiology of HIV-1 and HTLV I\II in Afghanistan** **Abbas Ali,** Ankara University, Turkey
17:15-17:45	**Title: Pan-genome analysis and phylogenetical grouping of food-borne pathogens, *Bacillus cereus* isolated from South Korea** **Ju-Hoon Lee,** Kyung Hee University, Republic of Korea
Panel Discussion	
Closing and Award ceremony	