Tentative Program



8th International Conference on

Clinical Microbiology

October 26-28, 2017 Paris,France



For available speaker slots

http://clinicalmicrobiology.conferenceseries.com/

Conference Secretariat

2360 Corporate Circle, Suite 400 Henderson, NV 89074-7722, USA

Tel: +1-888-843-8169, Fax: +1-650-618-1417

Ph: +1-650-268-9744, Toll free: +1-800-216-6499

Email: clinicalmicrobiology@conferenceseries.net

Tentative Program

8th International Conference on

Clinical Microbiology

(10 Plenary Forums 3 days 1 Event)

October 26-28, 2017 Paris, France

Program at a Glance

October 26,2017

Day 1

Morning Sessions	Reception/Registra	08.00-09.00	
		Time	**General Session**
	Least of 3 Keynote/Plenary Talks	09.00-09.15	Keynote/Plenary Talk
		09.15-09.45	Keynote/Plenary Talk 1
		09.45-10.15	Keynote/Plenary Talk 2
		10.15-10.45	Keynote/Plenary Talk 3
	Panel Discussions/Group Photo		
	Coffee/Tea Break 10.45-11.00 (Networking)		
	11.00-12.40		Antimicrobial Chemotheraphy
	Lunch Break 12.40-13.30		
	13.30-15.30		Nosocomial Infections
	Coffee/Tea Break 15.30-15.45 (Networking)		
	15.45-17.25		Epidemiology

October 27,2017

Day 2

		Keynote Forums		
Morning Sessions		**Time**	**Session 1**	**Session 2**
	09.00-10.40		Symposium	Infectious Diseases
	Coffee/Tea Break 10.40-10.55 (Networking)			
	10.55-12.35		Microbial Pathogensis	Antimicrobial Agents
Evening Sessio	Lunch Break 12.35-13.25			
	13.25-15.05		Viral Vaccines	Medical Microbiology
	Coffee/Tea Break 15.05-15.20 (Networking)			
	15.20-17.00		Blood Borne diseases	Health Science

October 28,2017

Day 3

Morning Sessi		**Time**	**Session 1**	**Session 2**
	09.00-10.40		Clinical microbiology	Fungal Diseases
	Coffee/Tea Break 10.40-10.55 (Networking)			
	10.55-12.35		Infection Control	Parasitic Diseases
Evening Se	Lunch Break 12.35-13.25			
	13.25-15.05		Workshop	Workshop
	Coffee/Tea Break 15.05-15.20 (Networking)			
	15.20-17.00		Workshop	Workshop
	Awards and Closing Ceremony			

Major Scientific Sessions

- Microbial Pathogenesis
- Nosocomial Infections
- Epidemiology
- Infection Control
- Parasitic Diseases
- Fungal Diseases
- Viral Infections
- Bacterial diseases
- Antimicrobial Agents
- Antimicrobials and Chemotherapy
- Disease Diagnosis and Prevention
- Dynamics and consequences of antimicrobial resistance
- Microbial Biochemistry
- Infectious diseases
- Health Science
- Host Pathogen Interactions
- Medical Microbiology

Best Poster Award



- You will be given about 5-7 minutes to present your poster including questions and answers. Judges may pose questions during the evaluation of the poster
- Judges will even evaluate the student's enthusiasm towards their study, interest and knowledge in the area of their research
- The winners will be announced at the closing ceremony of the conference. The decision of the winner will be withdrawn if the winner/winners is/are not present at the time of announcement
- Apart from the judging time you may also be present at the poster to share your research with interested delegates



Young Researchers Forum

- Present your research through oral presentations
- Learn about career development and the latest research tools and technologies in your field
- This forum will give pertinent and timely information to those who conduct research and those who use and benefit from research
- Develop a foundation for collaboration among young researchers
- The forum will provide an opportunity for collegial interaction with other young investigators and established senior investigators across the globe
- Interact and share ideas with both peers and mentors

General Queries
clinicalmicrobiology@conferenceseries.net

Conference Venue

Paris,France

Contact us
America: Conference Series LLC
Water Microbiology & Novel Technologies-2017
2360 Corporate Circle., Suite 400 Henderson,
NV 89074-7722, USA
Phone: +1-888-843-8169, Fax: +1-650-618-1417,
Toll free: +1-800-216-6499
Email: clinicalmicrobiology@conferenceseries.net

Contact us
UK: Conference Series LLC
Water Microbiology & Novel Technologies-2017
Heathrow Stockley Park Lakeside House
1 Furzeground Way, Heathrow
UB11 1BD, UK
Tel: +1-800-216-6499
Email: clinicalmicrobiology@conferenceseries.net

Contact us
Asia-Pacific: Conference Series LLC
Water Microbiology & Novel Technologies-2017
Divyasree Building, Raidurg
6th Floor, North Block
Hyderabad 500032, INDIA
Tel: 040-33432309
Email: clinicalmicrobiology@conferenceseries.net

Microbiology Past Conference Glimpses





















Microbiology Past Conference Glimpses














About Paris, France

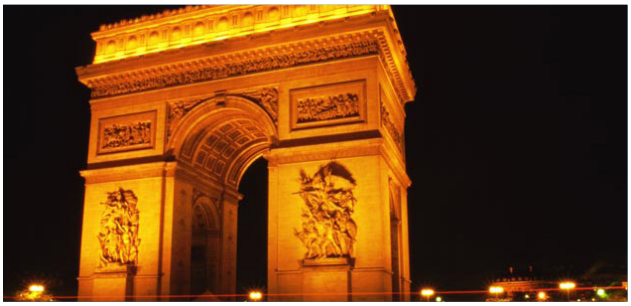
Paris can be seen as the most interesting city of Europe and probably even as one of the most amazing city's worldwide .People from all over the world travel to Paris to discover and experience this fairy-like city. Paris is the city of love, inspiration, art and fashion. The night scene, the Eiffel tower and the warm atmosphere will make you feel directly at home. Paris has a lot of interesting architecture and museums to offer, and is also a Walhalla for shopaholics. A city as Paris is one that everyone should visit and experience.

Paris, France's capital is a major European city and a global center for art, fashion, gastronomy and culture. Its 19th-century cityscape is crisscrossed by wide boulevards and the River Seine. Beyond such landmarks as the Eiffel Tower and the 12th-century, Gothic Notre-Dame cathedral, the city is known for its cafe culture and designer boutiques along the Rue du Faubourg Saint-Honoré.

Among Paris' important museums and cultural institutions are the most visited art museum in the world, the Louvre, as well as the Musée d'Orsay, noted for its collection of French UNESCO Heritage Site, and includes many notable monuments, including Notre Dame Cathedral the Sainte-Chapelle the Eiffel Tower; the Grand Palais and Petit Palais and the Basilica of Sacré-Cœur on Montmartre , making it one of the world's top tourist destinations. and is also known for its fashion, particularly the twice-yearly Paris Fashion Week, and for its haute cuisine, and three-star restaurants. Most of France's major universities and grandes écoles are located in Paris, as are France's major newspapers, including Le Monde,Le Figaro Libération.



Plan your Trip to Paris, France



Arc-de-Triomphe



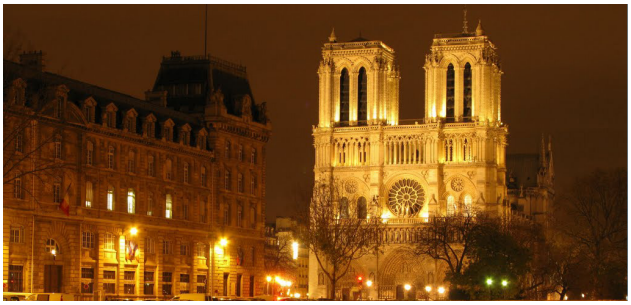
Eiffel Tower



Louvre Museum



Musee D'orsay



Notre Dame



Sacre Coeur



Pantheon



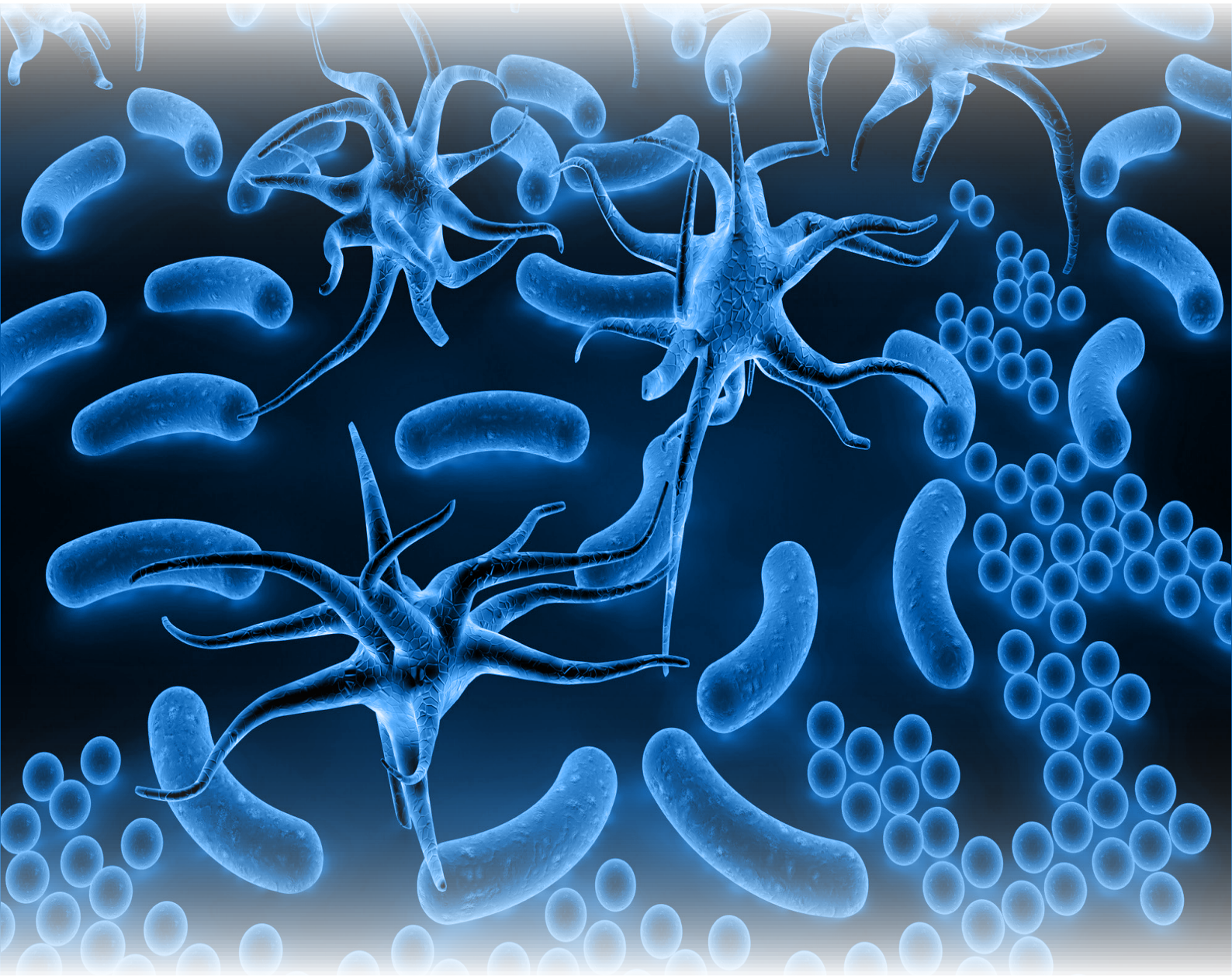
Place de la Concorde

conferenceseries.com
769th Conference

Scientific Program

6th Clinical Microbiology Conference

Rome, Italy October 20-22, 2016



Hosting Organization: Conference Series LLC
2360 Corporate Circle., Suite 400 Henderson, NV 89074-7722, USA
Ph: +1-702-508-5200, Fax: +1-650-618-1417, Toll free: +1-800-216-6499

Conference Series Ltd
Heathrow Stockley Park Lakeside House, 1 Furzeground Way, Heathrow, UB11 1BD, UK, Tel: +1-800-216-6499
Email: clinicalmicrobiology@conferenceseries.net

Day 1 October 20, 2016

Registrations

conferenceseries.com

Opening Ceremony

Keynote Forum

Introduction

Title: The small molecule nucleoside prodrug GS-5734 exhibits broad antiviral activity against pathogenic human coronaviruses and related zoonotic strains
Amy C Sims, University of North Carolina at Chapel Hill, USA

Title: Human vaccines for infectious and non-infectious diseases
Giulio Tarro, T. & L. de Beaumont Bonelli for cancer research, Italy

Title: Turning WGS-based diagnostics into practice for diagnosis of drug resistant tuberculosis
Daniela Maria Cirillo , San Raffaele Scientific Institute Milan, Italy

Title: New insights in the diagnosis and monitoring of HCV infection
Claudio Galli, Abbott Diagnostics, Italy

Group Photo

Networking & Refreshment Break

Session: Viral Infections

Session Chair: Maurizio Provenzano, University Hospital Zurich, Switzerland
Session Co-Chair: Fiona McPhee, Bristol-Myers Squibb Co, USA

Session Introduction

Title: Polyomavirus BK and prostate cancer: A complex interaction of potential clinical relevance
Maurizio Provenzano, University Hospital Zurich, Switzerland

Title: An assay to detect neutralizing antibodies against H5N1 influenza without the requisite for live virus using Surface Plasmon Resonance (SPR) technology
Malgorzata G Norton, U.S. Food and Drug Administration, USA

Title: Prototype and nicaraguan strains of zika virus infect primary human placental cells expressing Axl, Tyro3 and TIM1 receptors at the uterine placental interface, modulated by individual donors
Lenore Pereira, University of California San Francisco, USA

Title: Elevated PVR expression on Tfh cells is coupled to increased TIGIT and low effector capacity of HIV-specific CD8+ T cells
Annika C Karlsson, Karolinska Institutet, Sweden

Title: Impact of baseline NS5A polymorphisms on sustained virologic response in patients infected with HCV treated with daclatasvir-based regimens
Fiona McPhee, Bristol-Myers Squibb Co, USA

Lunch Break @ Hotel Restaurant

Title: Bridging the gap between pragmatic intervention design and theory: using behavioural science tools to modify an existing quality improvement programme to implement "Sepsis Six"
Sheldon Stone, University College London Medical School, UK

Title: Molecular characterization of Norovirus isolates from South Korea
Jae Woong Lee, The Catholic University of Korea, Republic of Korea

Title: Intrinsic, innate and adaptive immune responses against *human cytomegalovirus* (HCMV): the mighty macrophages
Giada Frascaroli, Ulm University Medical Center, Germany

Title: Management and treatment of herpes simplex keratitis(HSK)
Qamar Gulzar, Avalon University School of Medicine, Curaçao

Title: Human Papilloma Viruses infections in different studies groups from North-East Romania
Luminița Smaranda Iancu, Ramona Gabriela Ursu "Grigore T. Popa" Iasi University of Medicine and Pharmacy, Romania

Networking & Refreshment Break

Session: Microbial Biofilms

Session Chair: Gianfranco Donelli, Microbial Biofilm Laboratory, Italy

Title: *Pseudomonas aeruginosa* biofilm infections in the united airways of of cystic fibrosis patients
Niels Høiby, University of Copenhagen, Denmark

Title: Development of innovative coatings for antibiofilm medical devices
Iolanda Francolini, Sapienza University of Rome, Italy
Title: Diagnosis and understanding of chronic biofilm infections
Trine Rolighed Thomsen, Aalborg University and Danish Technological Institute, Denmark
Title: Biofilms in anaerobic infections
Claudia Vuotto, Microbial Biofilm Laboratory, Italy
Title: Novel therapeutic strategies against chronic biofilm disease
Claus Moser, University of Copenhagen, Denmark
Title: Significance of key glycolytic enzymes in cariogenic biofilm formation
Palina Vyhouskaya, Jagiellonian University, Poland

Panel Disscussion

Day 2: October 21 2016

Keynote Forum

Introduction

Title: Genomics-based bioforensic analysis at the national bioforensic analysis center
Nicholas Bergman, National Bioforensic Analysis Center, USA

Title: *Clostridium difficile* infection in the healthcare setting
Nicola Petrosillo, National Institute for Infectious Diseases, Italy

Title: Virological surveillance of the continuously evolving influenza viruses
Maria Rita Castrucci, WHO National Influenza Centre, Italy

Networking & Refreshment Break

Session: **Antimicrobial Agents**

Session Chair: Charles William Keevil, University of Southampton Centre for Biological Sciences, UK
Session Co-Chair: Margitta Dathe, Leibniz Institute of Molecular Pharmacology, Germany

Title: Prevention of horizontal gene transfer of antibiotic resistance genes on touch surfaces
Charles William Keevil, University of Southampton Centre for Biological Sciences, UK
Title: The secrets and potential of a novel cyclic antimicrobial and cell penetrating peptide
Margitta Dathe, Leibniz Institute of Molecular Pharmacology, Germany
Title: Evolution of drug resistance in *Mycobacterium tuberculosis*
Alexander Pym, African Health Research Institute, South Africa
Title: Use of colistin sulfate for the oral treatment of experimental post-weaning diarrhea in pigs: Therapeutic efficacy andantibiotic resistance
Alexandre Thibodeau, Université de Montréal, Canada
Title: Genomics initiative for surveillance of and research on antimicrobial resistance in clinical pathogens
Maria Luisa G Daroy, St. Luke's Medical Center, Philippines
Title: Etiological structure and antimicrobial resistance of pathogens isolated from patients with ventilator-associated pneumonia
Viktoryia Ziamko, Vitebsk State Medical University, Belarus

Lunch Break @ Hotel Restaurant

Poster Presentations

Poster Judge: Gianfranco Donelli, Microbial Biofilm Laboratory, Italy

C - 001 **Title: Adapting laboratory techniques for the detection of Carbapenamase Producing *Enterobacteriaceae* (CPE) carriage to changing trends in the prevalence of CPE in Singapore**
Prabha Krishnan, Tan Tock Seng Hospital and National Public Health Laboratory, Singapore

C- 002 **Title: Decrease in measles vaccination coverage – a new public health problem in Slovakia**
Martin Novák, Comenius University in Bratislava, Slovakia

C - 003 **Title: Mumps as a new epidemiological problem in Slovakia**
Veronika Szabóová, Comenius University Bratislava, Slovakia

C - 004 **Title: Antibacterial Activity of N-Styryl alkylimidazolium Ionic Liquids**
Luis Guzman, University of Talca, Chile

C - 005 **Title: The use of antibiotics in acute appendicitis**
Nataliya Piletska and Claire Stewart, Evelina Children's Hospital, UK

C - 006 **Title: Bovine mastitis: *Staphylococci* and resistance genes towards β-lactams and macrolides-lincosamides antibiotics in Argentina**
Mariela E rednik, University of Buenos Aires, Argentina

C - 007 **Title: The possible role of prostaglandin D2 in malaria pathogenesis**
Pimwan Thongdee, Thammasat University, Thailand

C - 008 **Title: Molecular epidemiology of waterborne viruses in South Korea**
Lae-Hyung Kang, The Catholic University of Korea, South Korea

C - 009 **Title: The role of the ABC-F proteins, Vga(A) and Msr(A), in antibiotics resistance in staphylococci**
Jakub Lenart, Charles University in Prague, Czech Republic

C - 010 **Title: Outbreak of tetanus in a mare in Republic of Korea**
Kichan Lee, Animal and Plant Quarantine Agency, Republic of Korea

C - 011 **Title: The role of vanZ expression for efficiency of glycopeptides against *Staphylococcus aureus***
Leona Zieglerováis, Charles University, Czech Republic

C - 012 **Title: Molecular and biochemical characterization of stefin-2 from the liver fluke *Fasciola gigantica***
Sinee Siricoon, Thammasat University, Thailand

C - 013 **Title: Analysis of β-lactamase genes in multidrug-resistant *Acinetobacter baumannii* isolated from a hospital in the southwest of China**
Ying Shun Zhou, Southwest Medical University, China

C - 014 **Title: Determination of cut-off titre of ELISA test used in diagnosis of Leptospirosis in south Gujarat**
Summaiya Mullan, Govt. Medical college, India

C - 015 **Title: Changing Characteristics of Colistin-Resistant Carbapenemase-producing Klebsiella pneumoniae from Bloodstream Infections**
Angeliki Mavroidi, General Hospital of Nea Ionia, Greece

C - 016 **Title: A six-year survey of continuous ambulatory peritoneal dialysis (CAPD)-associated peritonitis**
Sofia Maraki, University Hospital of Heraklion, Greece

C - 017 **Title: Phenotypic and genotypic characterization of methicillin resistant *Staphylococcus aureus* isolated from different sources**
Ayman Ameen Samy Mohamed Ibrahim, National Research Center, Egypt

C - 018 **Title: Antibacterial Activity of N-Styryl alkylimidazolium Ionic Liquids**
Luis Guzman J, Universidad de Talca, Chile

Session: **Antimicrobial Agents**

Session Chair: Charles William Keevil, University of Southampton Centre for Biological Sciences, UK
Session Co-Chair: Margitta Dathe, Leibniz Institute of Molecular Pharmacology, Germany

Title: Anti-microbial effects of the Cinnamon, Tarragon and Ginger Oils
Demet Çelebi, Ataturk University, Turkey
Title: Antibiotic feed chickens cause bacterial drug resistant or not?
Çigdem Eda Balkan, Kafkas University, Turkey
Title: Synergistic antimicrobial therapy using nanoparticles and antibiotics for the treatment of multi-drug resistant bacteria
Neveen Saleh, National organization for drug control and research, Egypt

Networking & Refreshment Break

Title: One Healthconceptand Bacteriophages
Marina Tediashvili, George Eliava Institute of Bacteriophages, Georgia
Title: New challenges in emerging and re-emerging trends in parasitic diseases
M V Raghavendra Rao, Avalon University School of Medicine, Curaçao
Title: A pipeline to quickly and automatically characterize microbial genomes from high-throughput sequencing data
Ségolène Caboche, Lille University of Science and Technology, France
Title: Veterinary public health in Italy: From healthy animals to healthy food, contribution to improve economy in developing countries
Rossella Colomba Lelli, Istituto Zooprofilattico Sperimentale dell'Abruzzo e del Molise "G. Caporale", Italy
Title: Periodontal microbiota in HIV infected Brazilian adults
Lucio Souza Gonçalves, Estácio de Sá University, Brazil

Panel Disscussion

Day 3: October 22 2016

Session: Medical Microbiology | Infectious diseases | Infection Control | Microbial Pathogenesis

Session Chair: Zhiheng Pei, New York University School of Medicine, USA
Session Co chair: Liying Yang, New York University School of Medicine, USA

Title: Microbial association with esophageal adenocarcinoma and reflux disorders.
Zhiheng Pei, New York University School of Medicine, USA
Title: HIV-induced immunosuppression is associated with loss of microbial colonization resistance in the proximal gut
Liying Yang, New York University School of Medicine, USA
Title: clfA- R domain based objective molecular typing of methicillin resistant *Staphylococcus aureus* isoates from patients and screening procedures reveal domiant host-specific clonal lineages in a tertiary care hospital in Buraidah, Qassim, KSA
Kamaleldin B Said, Carleton University, Canada
Title: *Prevotella jejuni*- Anaerobic Gram-Negative Bacterium Associated to Coeliac Disease
Maria Hedberg, Umeå University, Sweden
Title: Human *herpesvirus* type 8 in tuberculosis patients with or without effusions
Cheng-Chuan Su, Tzu Chi University, Taiwan

Networking & Refreshment Break

Title: Epithelial cells of the amniotic membrane sustain persistent cytomegalovirus infection in the human placenta
Lenore Pereira, University of California San Francisco, USA
Title: *Campylobacter jejuni* and chicken colonisation: different strains, different abilities
Alexandre Thibodeau, University of Montreal, Canada
Title: Formulation of microbial growth medium using banana peel and maize cob
Wasa Alibe Ahmed, University of Canterbury, New Zealand

Session: Nosocomial Infections | Immunity and Vaccination | Disease Diagnosis and Prevention

Session Chair: Wolfgang R.Heizmann, University of Tübingen, Germany
Session Co chair: Amaresh Das, APHIS-USDA, USA

Title: To screen or not to screen?
Wolfgang R Heizmann, University of Tübingen, Germany
Title: Critical components of diagnostic real time polymerase chain reaction from sample preparation to extraction to amplification
Amaresh Das, APHIS-USDA, USA
Title: Nosocomial dissemination of Multidrug resistant *Pseudomonas aeruginosa* in Lithuania
Astra Vitkauskiene, Lithuanian University of Health Science, Lithuania

Lunch Break @ Hotel Restaurant

Title: Norovirus diversity and immune driven evolution: Mechanisms of protection and implications for vaccine design
Lisa Lindesmith, University of North Carolina, USA
Title: Comparative genomics of non-tuberculous mycobacteria: ecological and clinical implications
Antoni Bennasar-Figueras, Universitat de les Illes Balears, Spain
Title: Community-Acquired Methicillin-Resistant *Staphylococcus aureus*: Characteristics epidemiology, clinical, microbiology and molecular biology ; SCCmec gene analysis and VISA in patients infected with *Staphylococcus aureus* and antibiotic resistance testing in 2 hospitals
Latre Buntaran, Mayapada Hospitals, Indonesia
Title: Difficult separation of *Haemophilus influenzae* from the closely related but less pathogenic *Haemophilus haemolyticus*: Comparison of 16S rRNA, MLSA, and full genomic content
Niels Norskov-Lauritsen, Aarhus University Hospital, Denmark
Title: Intraabdominal candidiasis – myth or fact?
Vaclava Adamkova, Clinical Microbiology and ATB centre, Czech Republic
Title: Towards rapid phenotypic antibiotic susceptibility testing through RNA detection
Roby P Bhattacharyya, Broad Institute of MIT and Harvard, USA
Title: Epidemiology of invasive Group B *Streptococcal* disease in infants in Southern Mainland China, 2011–2014
Haiying Liu, Guangzhou Women and Children's Medical Center, China
Title: Adhesion molecule of *V. cholerae* can prevent the leaking of fluid from intestinal cells of mice
Sumarno Reto Prawiro, Unversity Brawijaya Malang, Indonesia
Title: Nosocomial infections
Andre Ricardo Araujo da Silva, Federal Fluminense University, Brazil

Networking & Refreshment Break

Awards & Closing Ceremony