conferenceseries.com

7th International Congress on INFECTIOUS DISEASES

February 24-25, 2020
Berlin, Germany



SCIENTIFIC PROGRAM

DAY 1
Monday, 24th February

08:30-09:00 **Registrations**

09:00-09:30 **Introduction**

09:30-09:50 COFFEE BREAK

09:50-11:50 Meeting Hall 01 **KEYNOTE LECTURES**

11:50-13:10

MEETING HALL 01	MEETING HALL 02
Talks On:	**Talks On:**
Infectious Diseases	STD and Contact Diseases
Epidemiology of Infectious Diseases	Bacterial Infectious Diseases
Diagnosis of Infectious Diseases	Fungal Infectious Diseases
Infection Prevention, Control and Treatment	Neglected & Tropical Infectious diseases

13:10-13:15 GROUP PHOTO

13:15-14:00 LUNCH BREAK

14:00-16:00

MEETING HALL 01	MEETING HALL 02
Talks On:	**Talks On:**
Recent Outbreaks and their Control	Emerging and Re-Emerging Infectious Diseases
Pediatric Infectious Diseases	Antimicrobial Agents
Food and Water borne Infections	Parasitic Infectious Diseases
Pulmonary and Chest Infections	Viral Infections
Dental and Oral Infectious Diseases	Neglected & Tropical Infectious diseases
Neurological Infectious Diseases	Air borne infectious diseases and T.B control

16:00-16:20 COFFEE BREAK

MEETING HALL 01 (16:20-17:00)	MEETING HALL 01 (17:00-18:00)
Young Researchers Forum	Workshop

DAY 2
Tuesday, 25th February

09:00-10:30 Meeting Hall 01 — **KEYNOTE LECTURES**

10:30-10:50 COFFEE BREAK

10:50-12:50

MEETING HALL 01	MEETING HALL 02
Talks On:	**Talks On:**
Host and Pathogen Interactions	Pulmonary/Chest Infections
Zoonotic Infectious Diseases	Dental/Oral Infectious Diseases
Current Research and Approaches	Natural Antibiotics/Traditional Medicine
Occupational Health and Safety	Neurological Infectious Diseases
Pandemics and Biosecurity	Neglected & Tropical Infectious diseases

12:50-13:35 LUNCH BREAK

13:35-15:55

MEETING HALL 01	MEETING HALL 02
Talks On:	**Talks On:**
Pulmonary/Chest Infections	STD and Contact Diseases
Dental/Oral Infectious Diseases	Pediatric Infectious Diseases
Natural Antibiotics/Traditional Medicine	Health Care - Infectious Diseases
Neurological Infectious Diseases	Malaria and Hemorrhagic Fevers
Neglected & Tropical Infectious diseases	Recent Outbreaks and their Control
Air borne infectious diseases and T.B control	Food and Water borne Infections

15:55-16:15 COFFEE BREAK

MEETING HALL 01 (16:15-17:00)	MEETING HALL 01 (17:00-18:00)
Poster Presentations	Workshop

Organizing Committee Members



Mentewab Ayalew

Spelman College

USA



Zlatko Dembic

University of Oslo

Norway



Martynova Alina

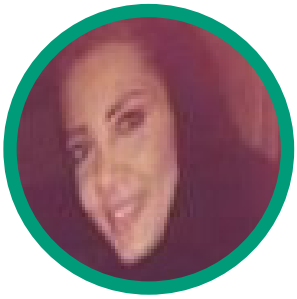
Vladivostok State Medical University, Russia



Peter Timms

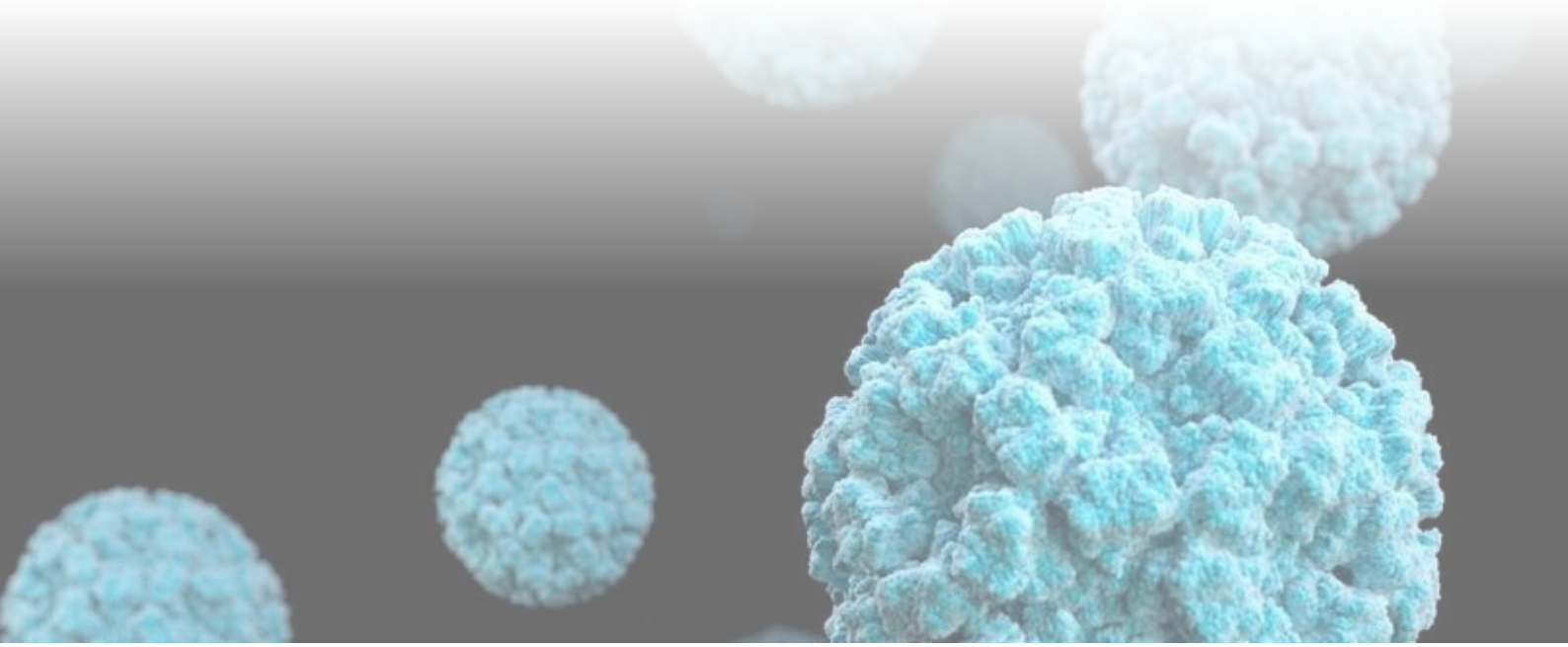
University of the Sunshine Coast

Australia



Hanadi Al Salmi

King Faisal Specialist Hospital & Research Center, Saudi Arabia



PAST AFFILIATES

PAST AFFILIATES

Marianito (Mark) Asperilla
Bayfront Health Port Charlotte Florida, USA

Imran Khan
University of California, Davis, USA

Luke Hunt
Liverpool School of Tropical Medicine, UK

Ricardo Durães Carvalho
Massachusetts Institute of Technology, USA

Pietro Mastroeni
University of Cambridge, UK

Nito Panganiban
Tulane University, USA

Carlos A. Guzmán
Helmholtz Centre for Infection Research, Germany

Sofia Khalil
McGill University, Canada

Grażyna Rydzewska
UJK, Kielce, Poland

Ronald C. Montelaro
University of Pittsburgh, USA

Leena Bhattacharya Mithal
Northwestern University, USA

Thomas Licker
Infection Control Technologies, USA

Amrita Dosanjh
Rady Children's Hospital, Scripps Hospital, USA

Kartikeya Makker
University of Florida College of Medicine Jacksonville USA

Francis J Castellino
University of Notre Dame, USA, USA

Marisa Egan
Saint Joseph's University, USA

Jason A Thompson
Emergency Products & Research, Inc., , USA

Zharov Vladimir P
University of Arkansas for Medical Sciences, USA

K C Santosh
University of South Dakota, USA

M Khalid Ijaz
City University of New York, USA

Soza Tharwat Mohammed Baban
University of Nottingham, UK

Maurizio Ferri
Società Italiana di Medicina Veterinaria Preventiva, Italy

Hailay Gesesew
Flinders University, Australia

Walter Fierz
Labormedizinisches zentrum Dr Risch, Liechtenstein

PAST AFFILIATES

PAST AFFILIATES

J N Agrewala
SIR Institute of Microbial Technology, India

Lijuan Zhang
National Institute for Communicable Disease Control and Prevention, China

Khalid Mubarak Bindayna
Arabian Gulf University, Bahrain

Zahra Mohammadzadeh
Iranian Social Security Organization, Iran

Shereen Ahmed El Masry
Ain Shams University, Egypt

Usman Iqbal
Taipei Medical University, Taiwan

Anshu Kumar Jha
Manipal University, India

Eiman Mokaddas
Kuwait University, Kuwait

Irina Magdalena Dumitru
Ovidius University Constanta, Romania

Amr Hussein Mahmoud Ismail
Cairo University, Egypt

Mingli Jiao
Harbin Medical University, China

Aysheshm Kassahun
Charles Universirty in Prague, Czech Republic

Nargiz Sultanova
Azerbaijan National Academy of Sciences, Azerbaijan

Irene Wagner-Döbler
Helmholtz-Centre for Infection Research, Germany

Luiz Tadeu Moraes Figueiredo
University of São Paulo, Brazil

Mona Mohiedden AbdelHalim
Cairo University, Egypt

Junie Lia Monica
University of Medicine and Pharmacy, Romania

Fernanda De Freitas Anibal
Universidade Federal de São Carlos (UFSCar), Brazil

Bilal Djeghout
University of Sassari, Italy

A. Paulo G. Almeida
Universidade Nova de Lisboa, Portugal

Stef Stienstra
Dutch Armed Forces / Royal Dutch Navy, Netherlands

Lucian Visan
University of Toronto, France

Anjana Goel
GLA University, India

Praveen Rishi
Punjab University, India

Prasanth B
Postgraduate Institute of Medical Education and Research, India

PAST AFFILIATES

PAST AFFILIATES

Rama Bhat
Manipal University, India

Bogdan Circiumaru
Matei Bals National Institute of Infectious Diseases, Romania

Durgesh Sinha
Temple University, USA

Naim Deniz Ayaz
Vice Dean Kirikkale University , Turkey

Aziz Alami Chentoufi
King Fahad Medical City, Saudi Arabia

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

Eugénie Bergogne-Bérézin
Claude Bernard University Diderot, France

Vaneza Leah Espino
UP-Philippine General Hospital, Philippines

Yifat Ofir-Birin
Weizmann Institute of Science, Israel

Paul J Caesar
University Medical Center Groningen, Netherlands

Jilei Zhang
Yangzhou University, China

Amanuel Ateweberhan Woldemariam
Huazhong University of Science and Technology, China

Sion Jo
Chonbuk National University Hospital, South Korea

Adriana Macedo Dell'Aquila
Federal University of Sao Paulo, Brazil

Eugenie Bergogne-Berezin
Universitaire Bichat-Claude Bernard, France

Lalit Garg
University of Malta, Malta

Guido Norbiato
University Hospital Luigi Sacco, Italy

Anna Moniuszko Malinowska
Medical University of Bialystok, Poland

Maria Del Rosario Dávalos Gamboa
University of San Simón, Bolivia

Peter Donald
Stellenbosch University, South Africa

Mona Abd El-fattah Ahmed
Ain-Shams University, Egypt

Chandrajit Lahiri
Sunway University, Malaysia

Shakuntala Mahilkar
National Institute of Virology, India

Yakubu Juliet M
Federal University Wukari, Nigeria

PAST AFFILIATES

PAST AFFILIATES

Janet Hammond
Roche Pharma Research and Early Development, Switzerland

Marcio J Pocas-Fonseca
University of Brasilia, Brazil

Anibal FF
University of São Paulo, Brazil

Ana Maria Arnaiz-Garcia
University Hospital Marqués De Valdecilla, Spain

Victoria Knott
Save the Children International, UK

Lovisa Ringstad
SP Technical Research Institute of Sweden, Sweden

Joanna Zajkowska
Medical University of Białystok, Poland

Aysheshm Kassahun
Charles Universirty in Prague, Czech Republic

Nargiz Sultanova
Azerbaijan National Academy of Sciences, Azerbaijan

Omotowo IB
University of Nigeria, Nigeria

Ebele U Umeh
University of Agriculture, Nigeria

Maria Luisa G Daroy
St. Luke's Medical Center, Philippines

Rabaab Zahra
Quaid I Azam University, Pakistan

Kathleen L Hefferon
University of Toronto, Canada

Himani B Pandya
S.B.K.S Medical College, India

Sandra Milena Chingaté
Universidad Nacional De Colombia, Colombia

Indira T Kudva
Researcher USDA, ARS, NADC, USA

Stephen Mortlock X
Liaison Quest Diagnostics, UK

Elias Tannous
Infection Control Officer Cleveland Clinic, UAE

Fernanda De Freitas Anibal
Universidade Federal de São Carlos (UFSCar), Brazil

Ashok Rattan
Pathkind Diagnostics Pvt Ltd, India

Berlin Attractions



Glimpses of Infection Congress

















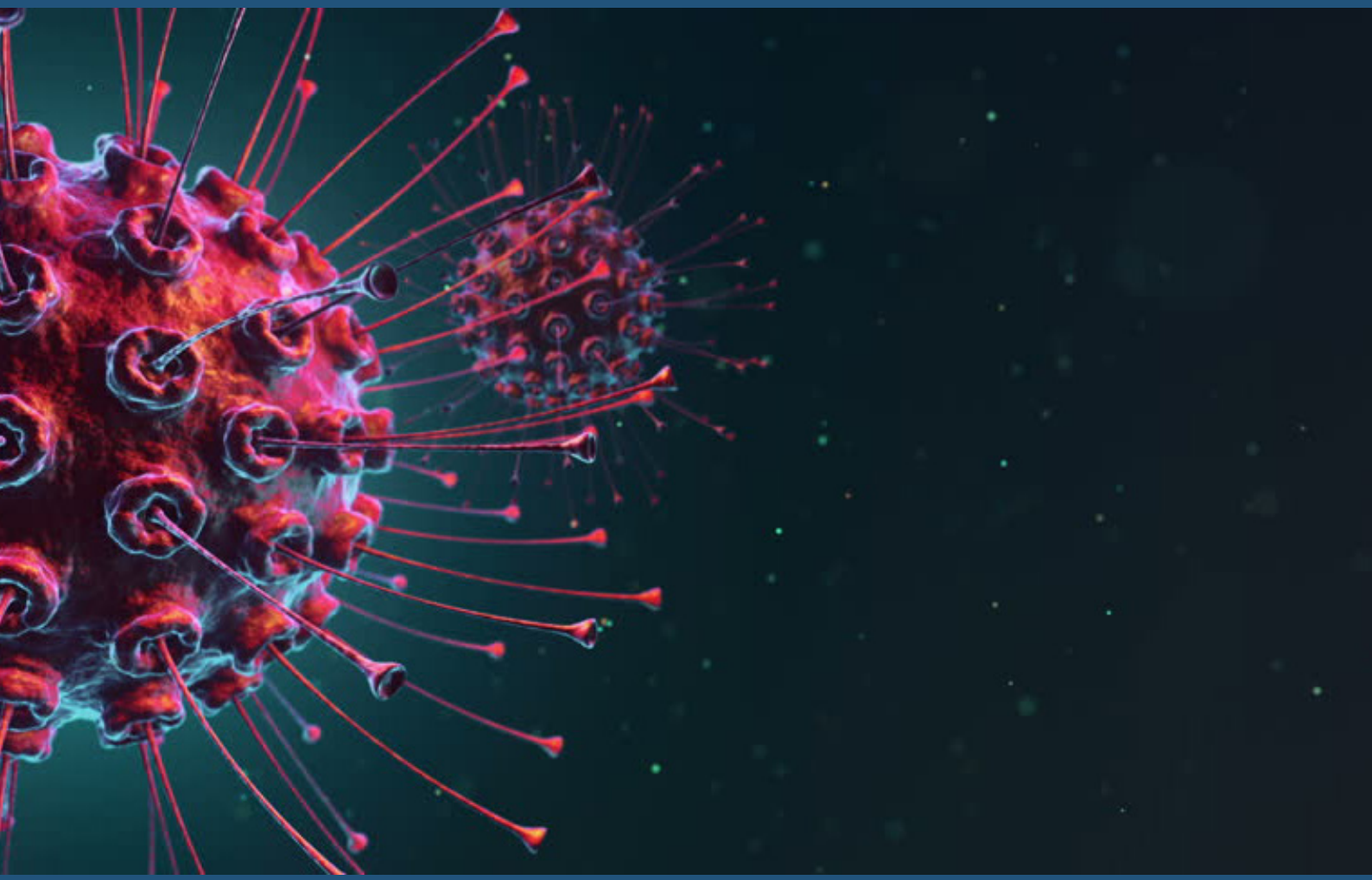
conferenceseries.com
1526th Conference

Scientific Program

5th International congress on

Infectious Diseases

March 01-02, 2018 | Berlin, Germany



UK: Conference Series llc LTD
47 Churchfield Road, London, W3 6AY
Toll Free: +0-800-014-8923

Day 1 March 1, 2018

Registrations

Meeting Room: Bismarck

conferenceseries.com

Opening Ceremony

Keynote Forum

Introduction

Development of a chlamydial vaccine for koalas : Protection against infection as well as disease

Peter Timms, University of the Sunshine Coast, Australia

Tuberculosis risk is spread within the hallmarks of the disease

Zlatko Dembic, University of Oslo, Norway

Networking and Refreshments Break

Sessions @ Bismarck : Host and Pathogen Interactions | Infection Pathogen Biology | Infection Prevention & Control | Healthcare Infectious Diseases | Epidemiology - Infectious Diseases

Session Chair: Peter Timms, University of the Sunshine Coast, Australia

Session Co-Chair: Zlatko Dembic, Norway

Session Introduction

Tile: : Knowing to design: Costs of and benefits from nosocomial infections for hospitals

Jean-Pierre Marissal, Cathollic University of LIlle Faculté de Gestion, France

Title: Bovine spongiform encephalopathy (mad cow disease) is probably caused by Bovine spongiform encephalopathy (mad cow disease) is probably caused by Acinetobacter bacteria and not by prions

Alan Ebringer, King's College London, UK

Title: Consequences of *H. pylori* infection and its VacA cytotoxin on mitochondria and mitochondrial DNA: Impact on gastric pathogenesis

Eliette Touati, Institut Pasteur, France

Title: State of the art antimicrobial stewardship in immunocompromized hosts

Alla Paskovaty, Memorial Sloan Ketterning Cancer Center, USA

Title: Pharmacoproteomics of *Aspergillus fumigatus* for identification of novel molecular targets having application immunodiagnosis and therapy

Rambir Singh, Bundelkhand University, India

Group Photo @ Bismarck

Lunch Break

Title: Knowledge and practices concerning multi-drug resistance tuberculosis among health workers and TB patients in Enugu, South-East, Nigeria

Omotowo Babatunde, University of Nigeria, Nigeria

Title: The EU public health impact of *Campylobacter spp*. human infection and the EU control strategy in the poultry meat sector

Adeyemi A Abati, University Teaching Hospital, Nigeria

Title: Epidemiological studies on tuberculosis and ethnopharmacological methods of its control among tribals of Anuppur district, Madhya Pradesh, India

Poonam Sharma, Indira Gandhi National Tribal University, India

YRF: Prevention of cholera outbreak in chorkor, Accra-Ghana.

Seth Omari Mensah, Kharkov national Medical University, Ukraine

Panel Discussion

Coffee Break

Day 2 March 02, 2018

Meeting Room: Bismarck

Keynote Forum

Global impact of antibiotic resistance

Reza Nassiri, Michigan State University, USA

Sessions @ Bismarck: Infection and Immune System | Microbes and Infections | Infection Pathogen Biology | Infection Prevention & Control | Healthcare Infectious Diseases | Vector Borne Infectious Diseases | Microbes and Infections

Session Chair: Zlatko Dembic, University of Oslo, Norway

Session Introduction

Title: Can herbal treatment be better than the leading drugs? A comparison of Gene-Eden-VIR/Novirin, acyclovir and valacyclovir in oral herpes

Hanan Polansky, The Center for the Biology of Chronic Disease (CBCD), USA

Title: Study of *Neisseria gonorrhoeae* strain antibiotic sensitivity profiles (collected in Yaoundé from 2009 to 2014) and determination of reference laboratory (Centre Pasteur, Cameroun) role in the surveillance of bacterial resistance to antibiotics.

Tayimetha Carolle Yanique, Catholic University of Central Africa, Cameroon.

Title: Patient support group in MDR-TB treatment: a study at Moewardi Hospital Surakarta Central Java, Indonesia

Cri Sajjana Prajna Wekadigunawan, Sebelas Maret University, Indonesia

Networking and Refreshments Break

Title: HIV-1 Tat up-regulates Secretory Leukocyte Protease Inhibitor (SLPI) expression in African Green Monkey (AGM) cells and leads to the suppression of HIV-LTR promoter

Selcuk Özdemir, Izmir Institute of Technology, Turkey

Life conditions and infectious diseases: A correlation analysis from mega clinic 2017

Alfonso Magaña-Méndez, Universidad Autónoma de Baja California, Mexico

Panel Discussion

Lunch Break

Poster Presentation @ Meeting Rooms

ICID-01 **Title: Clinical characteristics and therapeutic outcomes of postneurosurgical bacterial meningitis in elderly patients over 65: A hospital-based study**
Lee Jun Jun, Kaohsiung Chung Gung Memorial Hospital, Taiwan

ICID-02 **Title: Atypical clinical presentation in a young, healthy women with pyogenic spondylodiscitis: Case report**
Hsieh Yuan Kuei, Yuan's General Hospital, Taiwan

ICID-03 **Title: *P. vivax* malaria presenting as peripheral circulatory failure and impending gangrene – A rare cause and presentation of DIC**
Vineet Jain, Hamdard Medical College, India

ICID-04 **Title: Prevention and control for a carcinogenic liver fluke in rural communities of Thailand through inter-and trans-disciplinary university**
Soraya Kaewpitoon, Suranaree University of Technology, Thailand

ICID-05 **Title: Proof-of-concept study to determine the feasibility of measuring bacterial load in exhaled breath of children with pneumonia and empyema using a novel point-of-care test**
Gladys Makuta, Cardiff University, United Kingdom

ICID-06 **Title: Medical students' knowledge and professional practice for prevention of nosocomial infections**
Arash Heidari, Tehran university of medical science, Iran

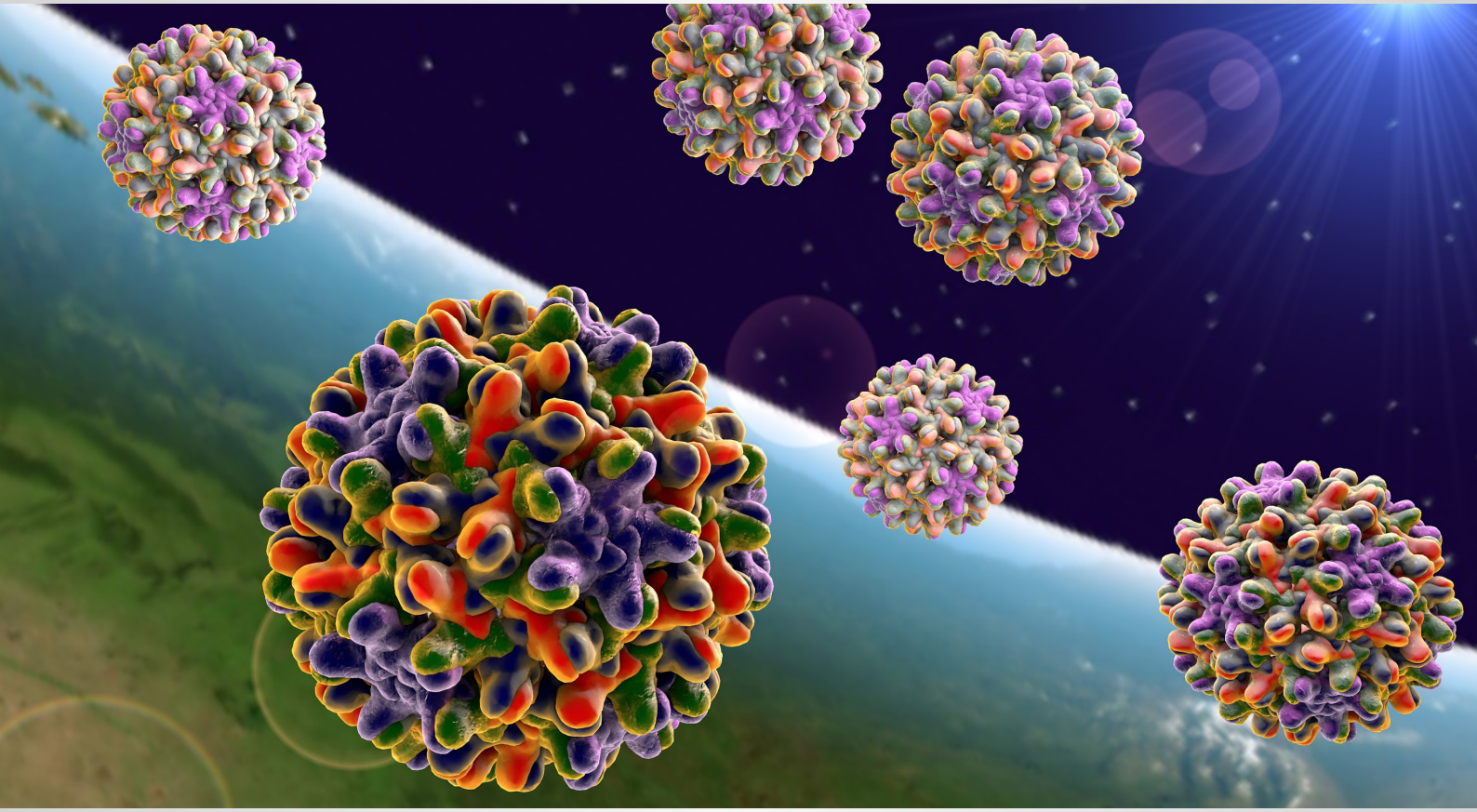
ICID-07 **Title: Healing touch on death rate and physiological criteria of premature infant with septicemia**
Manijeh Nourian, Shahid Beheshti university of Medical Science, Iran

ICID-08 **Title: Group A *Streptococcal bacteraemia* experience at king fahad medical city in Riyadh**
Fawzyh J. Al-Khadidi, King Fahad Medical City, Saudi Arabia

ICID-09 **Title: Magnesium in tetanus: A systematic review of the literature 1980-2017**
Catherine Hsu, University of Cambridge, United Kingdom

ICID-10 **Title: The influence of mucus on *Streptococcus pneumoniae* and how this impacts bacterial colonisation of the human nasopharynx**
Jack Vojak, Liverpool School of Tropical Medicine, United Kingdom

ICID-11	**Title: Antimicrobial Stewardship Program (ASP) eliminates *Clostridium difficile* infections in an oncology hospital** **Trisha Patel,** Eastern Regional Medical Center Cancer Treatment Centers of America, USA
ICID-12	**Title: Vector-borne diseases and public health: 1986-2010** **Sundus Ahmed,** St George's University, Grenada
ICID-13	**Title: "Toxic-shock syndrome of *Streptococcus Pyogenes* (Group A Streptococcus) in Pregnancy – A rare entiti"** **Nuryuziliana Dolmat,** Tawau General Hospital, Malaysia
ICID-14	**Title: Soil transmitted helminthiasis and associated risk factors among elementary school children in Ambo town, Western Ethiopia** **Fikreslasie Samuel,** Ethiopian Public Health Institute, Ethiopia
ICID-15	**Title: Review of the screening and treatment of CMV retinitis in HIV patients** **Han Naung Tun,** Hlaing Siloam Hospital, Myanmar
	Panel Discussion
	Awards & Closing Ceremony



Bookmark your dates

6th International congress on

Infectious Diseases

February 25-26, 2019 London, UK

E-mail: infectioncongress@infectiousconferences.com; infectioncongress@annualconferences.org
Website: infectioncongress.conferenceseries.com



conferenceseries.com

Scientific Program

4th International congress on infectious diseases

May 11-12, 2017 Barcelona, Spain

UK: Conference Series llc LTD
47 Churchfield Road, London, W3 6AY
Toll Free: +0-800-014-8923

Day 1 May 11, 2017

Registrations

Orly

conferenceseries.com

Opening Ceremony

Keynote Forum

Introduction

Title: Prevalence of HPV genotypes in UAE

Ashok Rattan, Pathkind Diagnostics Pvt Ltd, New Delhi, India

Title: Tuberculosis Translational research: Integrative approach in nonhuman primates to TB patients

Imran Khan, University of California, Davis, USA

Group Photo and Networking & Refreshment Break

Sessions: Infection and Immune System | Pediatric infections | Foodborne & Waterborne Illnesses | Infection Control and Epidemiology | New Opportunities for Tuberculosis Control | Host and Microbial Genetics

Session Chair: Imran Khan, University of California, Davis, USA

Session Co-chair: Walter Fierz, Labormedizinisches zentrum Dr Risch, Liechtenstein

Session Introduction

Title: Interaction between viruses and the immune system: A pathogenic role for HHV-6A, EBV, and the complement system in Multiple Sclerosis and Age-Related Macular Degeneration? Two hypotheses.

Walter Fierz, Labormedizinisches zentrum Dr Risch, Liechtenstein

Title: The EU public health impact of *Campylobacter* spp. human infection and the EU control strategy in the poultry meat sector

Maurizio Ferri, Società Italiana di Medicina Veterinaria Preventiva, Italy

Title: Lower activation-induced T-cell apoptosis in 2nd infection of hetero-serotype dengue virus

Jintao Li, Institute of Tropical Medicine, Third Military Medical University, China

Panel Discussion

Lunch Break

Title: Infection and colonization due to *Achromobacter xylosoxidans* in an Intensive Care Unit : Role of endoscopes

Zoher Kadi, CCLIN Paris Nord, France, France

Title: Antibiotic-impregnated central venous catheters for the prevention of catheter-related bloodstream infection in children: A meta-analysis

Vaneza Leah Espino, UP-Philippine General Hospital, Philippines

Title: Cell-cell communication between *Plasmodium* and Host innate immune via exosomes

Yifat Ofir-Birin, Weizmann Institute of Science, Israel

Workshop

Nitrofurantoin Sensitivity Pattern PAN India Of Uropathogens

Ashok Rattan, Pathkind Diagnostics Pvt Ltd, New Delhi, India

Panel Discussion

Networking & Refreshment Break

Day 2 May 12, 2017

Orly

Sessions: Infection Control and Epidemiology | New or Rapid Diagnostics | Infection and Immune System | Nosocomial Infections | New Opportunities for Tuberculosis Control

Session Chair: Ashok Rattan, Pathkind Diagnostics Pvt Ltd, New Delhi, India

Session Introduction

Title: Disease biomarkers for studies on tuberculosis (TB) and TB diagnostic applications

Imran Khan, University of California, Davis, USA

Title: HIV care continuum outcomes: Does Ethiopia meet the UNAIDS 90-90-90 targets?

Hailay Gesesew, Flinders University, Australia

Networking & Refreshment Break

Title: Characterization of phosphate transporter(s) and understanding their role in *Leishmania donovani* parasite

Ambak Kumar Rai, Motilal Nehru National Institute of Technology, India

Title: Cholera outbreak among residents of Bunyala in Busia County 2016

Oscar Guanya, Busia County Referral Hospital, Kenya

Title: The effect of green tea extracts supplementation on weight changes, serum malondialdehyde and blood iron indices in pulmonary TB patients: A randomized controlled trial
Shahryar Eghtesadi, Islamic Azad University, Iran

Lunch Break

Poster Presentations

IC 01	**Title: Depression Improvement among patients with HIV and Endocrine dysfunction after hormone therapy** **Fereshteh Ghiasvand**, Tehran university of Medical Science, Iran
IC 02	**Title: Studies on ESBL producing of uropathogenic *E. coli* isolates in Jordan** **Saeb El Sukhon**, Jordan University of Science, Jordan
IC 03	**Title: Biochemical and microbiological profile of patients admitted with sepsis in an intensive care unit** **Linda Bridina**, Riga Stradins University, Latvia
IC 04	**Title: The preliminary results of microRNA gene expression in patients with Crimean-Congo hemorrhagic fever** **Serdal Arslan**, Cumhuriyet University, Turkey
IC 05	**Title: Pulmonary complications in HIV/AIDS patients** **Matilda Gjergji**, Dispensary for Chest Diseases, Tirana-Albania
IC 06	**Title: The need for surveillance – A snapshot of antimicrobial resistance of gram-negative isolates in Australian children with culture-proven bloodstream infections.** **Shakif Shakur**, Western Sydney University, Australia
IC 07	**Title: First molecular confirmation of acute Q fever in Iran** **Naser ShahbiNejad**, Kerman University of Medical Sciences, Iran
IC 08	**Title: Incidence of high-risk Human papillomavirus infection in immunocompromised hosts** **Maksims Cistjakovs**, Riga Stradins University, Latvia
IC 09	**Title: What is the prevalence of upper respiratory tract pneumococcal carriage in chronically malnourished children aged from birth to five years?** **Holly Smith**, Liverpool School of Tropical Medicine, UK
IC 10	**Title: The antibacterial evaluation of honey and *Moringa (Moringa oleifera)* leaf extract against bacteria isolated from inanimate surfaces of a hospital** **Omoya F Oluyemi**, Federal University of Technology, Akure, Nigeria
IC 11	**Title: Detection of antimicrobial resistance genes of *Helicobacter pylori* strains to clarithromycin, metronidazole, amoxicillin and tetracycline among Egyptian patients** **Dalia Salem**,Theodor Bilharz Research Institute, Egypt
IC 12	**Title: Detection of *Helicobacter pylori vacA, cagA* and *iceA1* virulence genes associated with gastric diseases in Egyptian patients** **Dalia Salem**,Theodor Bilharz Research Institute, Egypt
IC 13	**Title: Epidemiological and clinical complications patterns of influenza A (H1N1 virus) in Northern Saudi Arabia** **Amjad Talla**, University of Hail, KSA
IC 14	**Title: *In vivo* imaging to explore the respiratory tract in a model of Bordetella pertussis infection in non-human primates** **Thibaut Naninck**, Atomic Energy and Alternative Energies Commissariat, France
IC 15	**Title: Cytomegalovirus - Varicella Zoster Meningoencephalitis and Ischemic Stroke in an HIV-AIDS patient: A Case Report** **Monica Pia P. Reyes**, St. Luke's Medical Center Global City, Philippines
IC 16	**Title: Microbiological quality evaluation of the commercialized raw cow's milk in sale** **Horia Radid**, Faculty of Sciences-University Mohammed V Rabat, Morocco

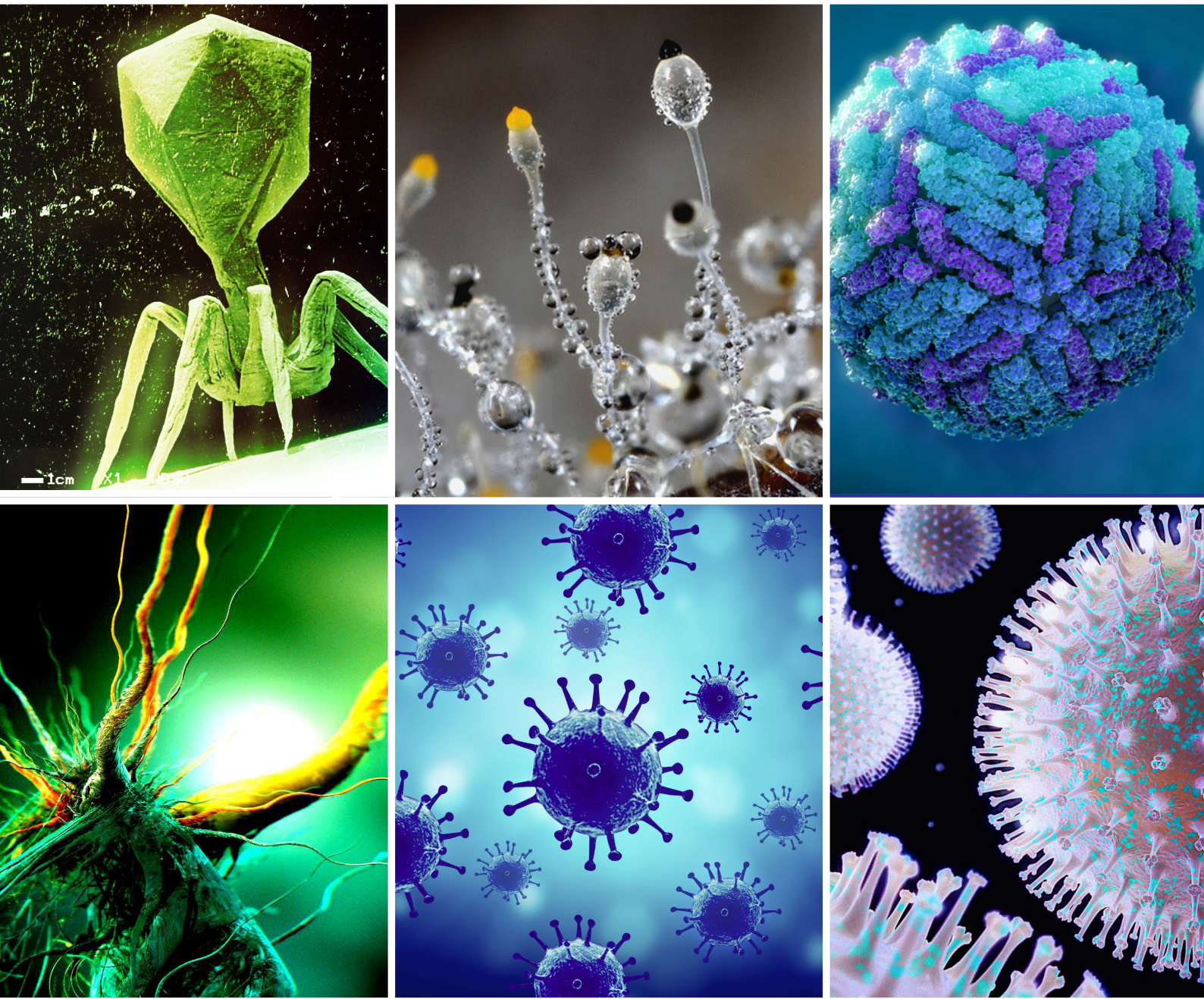
conferenceseries.com

Scientific Program

2nd World Congress on

Infectious Diseases

August 24-26, 2016 Philadelphia, USA



Independence B Hall

conferenceseries.com

Opening Ceremony

Keynote Forum

Introduction

Title: The burden of antibiotic resistance
Glenn S Tillotson, Cempra Pharmaceuticals, USA

Title: Characterization of RSV F prefusion and postfusion specific neutralizing antibody response in animal models
Rachel Groppo, Sanofi Pasteur, USA

Title: Bioremediation: Emergency preparedness and the built environment
Thomas D Licker, Decontamination Professionals International, Infection Control Technologies, USA

Networking and Refreshment Break @ Foyer's

Title: Drug delivery by tattooing to treat cutaneous leishmaniasis
Stef Stienstra, Dutch Armed Forces / Royal Dutch Navy, Netherlands

Workshop

Title: Dengue diagnosis and case management
Ashok Kapse, Mahavir Super Specialty Hospital, India

Track 02: Infectious Diseases Types
Track 04: Global Trends in Emerging Infectious Diseases
Track 07: Microbial Pathogenesis and Virulence
Track 14: Ebola and Current Research
Track 24: Pediatric Infectious Diseases

Session Chair: Glenn S Tillotson, Cempra Pharmaceuticals, USA
Session Chair: Joanna Zajkowska, Medical University of Białystok, Poland

Session Introduction

Title: Therapeutic strategies for osteomyelitis
Adriana Macêdo Dell' Aquila, Federal University of São Paulo, Brazil

Lunch Break @ Benzamin's

Title: ATP as a useful method in controlling cleanliness of flexible endoscopes
Paul Julius Caesar, University Medical Center Groningen, The Netherlands

Title: Evidence supporting vertical transmission of *Rickettsia felis* in mosquito
Jilei Zhang, Yangzhou University, China

Title: Antibody level against malaria and the added effect of intestinal parasites
Amanuel Ateweberhan Woldemariam, Huazhong University of Science and Technology, China

Title: Genotype shift of dengue-2 virus isolated in the Philippines revealed by whole genome analysis
Maria Luisa G Daroy, St. Luke's Medical Center, Philippines

Title: Incorporating individual organ shock into the septic shock and separating a shock and a failure
Sion Jo, Chonbuk National University Hospital, Republic of Korea

Title: Mathematics of avian influenza spread in human population
Durgesh Sinha, Temple University, USA

Networking and Refreshment Break @ Foyer's

Title: Assessment of knowledge, attitudes and practices regarding Lassa fever among healthcare workers in a tertiary hospital, Enugu, South-East, Nigeria: Implications for control

Omotowo I Babatunde, University of Nigeria, Nigeria

Title: Mathematical models on *Ebola* virus

Bimal Kumar Mishra, Birla Institute of Technology, India

Title: Decontamination of Prehospital Public Health Spaces

Jason A Thompson, Emergency Products & Research, Inc., USA

Title: Perinatal vertical viral transmission in the tropics: Chikungunya and Zika

Ines Garcia-Garcia, University of Puerto Rico, USA

Title: The use of breast milk in Neonatal Intensive Care Unit (NICU)

Natalia Isaza Brando, Children's National Health System, USA

Title: Improving detection of early onset neonatal sepsis in preterm infants

Leena Bhattacharya Mithal, Northwestern University, USA

e-Posters

ID001	**Title: An unusual cause of abdominal pain in a post-menopausal woman with advanced cancer** **Gabriela Sanchez Petitto**, University of Texas Health Science Center at Houston, USA
ID002	**Title: Significance of polymerase chain reaction (PCR) analysis of vitreous humor in an immunocompromised patient with necrotising retinochoroiditis** **Gabriela Sanchez Petitto**, University of Texas Health Science Center at Houston, USA
ID003	**Title: Diagnosis of intestinal tuberculosis by tissue Xpert MTB/Rif in an HIV-1 patient: Report of a unique case** **Jose Gonzales Zamora**, Augusta University, USA
ID004	**Title: Outreach modalities and their efficacy on encouraging individuals to seek HIV prevention and testing information** **Tania M Kohal**, Oakland University, USA
ID005	**Title: Necrotizing pneumonia** **Luis Del Carpio Orantes**, Mexican Social Security Institute, Mexico
ID006	**Title: Gender dynamics and socio-cultural determinants of MERS-CoV in Saudi Arabia** **Muhanad Ali**, University of Toronto Scarborough, Canada
ID007	**Title: Increase of gram negative multi resistance in cases of HAI in a PICU of reference** **Andre Ricardo Araujo Da Silva**, Federal Fluminense University, Brazil
ID008	**Title: *Candida* score in intensive care unit** **Luis Del Carpio Orantes**, Hospital D´Maria, Mexico
ID009	**Title: Clonal spread of *Staphylococcus aureus* isolates with reduced sensitivity to chlorhexidine in Kuwaiti hospitals** **Leila Vali**, Kuwait University, Kuwait
ID010	**Title: Waterhouse-Friderichsen Syndrome** **Luis Del Carpio Orantes**, Mexican Social Security Institute, Mexico
ID011	**Title: Infectious cause of benign prostate hyperplasia** **Jamshaid Iqbal**, Kuwait University, Kuwait
ID012	**Title: Epidemiological pattern of influenza in Tunisia: Season 2015-2016** **Mouna Sakly**, El Manar University, Tunisia
ID013	**Title: Some methods for combating of superbugs** **Samer M Al-Hulu**, Al-Qasim Green University, Iraq

Independence B Hall

Keynote Forum

Title: Conscription of the host fibrinolytic system as a virulence determinant for *Streptococcus pyogenes*
Francis J Castellino, University of Notre Dame, USA

Title: Globalization of the unmet need of new antibiotics
Glenn S Tillotson, Cempra Pharmaceuticals, USA

Title: TBE: A growing threat in Europe
Joanna Zajkowska, Medical University of Białystok, Poland

Title: Managing biothreat information under the WHO international health regulations of biosecurity
Stef Stienstra, Dutch Armed Forces / Royal Dutch Navy, Netherlands

Track 08: Immunology of Infections
Track 10: Epidemiology of Emerging and Re Emerging Diseases
Track 11: Diagnosis of Infectious Diseases
Track 12: Treatment for Infectious Diseases
Track 19: Infectious Diseases Prevention, Control Measures and Cure

Session Chair: Francis J Castellino, University of Notre Dame, USA
Session Chair: Eugenie Bergogne-Berezin, Centre Hospitalo-Universitaire Bichat-Claude Bernard University Diderot, France

Session Introduction

Title: *In vivo* flow cytometry for early diagnosis and prevention of infections
Zharov Vladimir P, University of Arkansas for Medical Sciences, USA

Title: Multiple regulatory small RNAs control virulence in enteropathogenic *Escherichia coli*
Shantanu Bhatt, Saint Joseph's University, USA

Networking and Refreshment Break 11:30-11:50 @ Foyer's

Title: Ventilator associated pneumonia in neonatal intensive care units
Kartikeya Makker, University of Florida College of Medicine Jacksonville, USA

Title: Fever with rash
Ashok Kapse, Mahavir Super Specialty Hospital, India

Lunch Break @ Benzamin's

Title: Different types of cancer: Effect of socioeconomic status, food and physical activity in cancer children and adolescents in Cochabamba, Bolivia
Maria Del Rosario Dávalos Gamboa, University of San Simón, Bolivia

Title: Impact and influence of waterpipe tobacco smoking on bacterial oral flora
Muhamad Ali Khalil Shakhatreh, Jordan University of Science and Technology, Jordan

Title: Usefulness of rapid diagnostic test Typhidot–M in early diagnosis of typhoid fever in children
Thambarasi Sundaram, Sri Ramachandra University, India

Young Researchers Forum

Title: Leprosy and medical practitioners in Enugu, Southern Nigeria
Otache Adah Emmanuel, University of Nigeria, Nigeria

Title: Investigation of the role of the sRNA RyhB in regulating the locus of enterocyte effacement pathogenicity Island in enteropathogenic *Escherichia coli*
Marisa Egan, Saint Joseph's University, USA

Poster Presentations

Poster Judge: Stef Stienstra, Dutch Armed Forces / Royal Dutch Navy, Netherlands
Poster Judge: Maria Luisa G Daroy, St. Luke's Medical Center, Philippines

ID01 **Title: Recurrent cardiac tamponade secondary to coxsackie B type 4**
Moamen AL Zoubi, Advocate Illinois Masonic Medical Center, USA

ID02 **Title: Detection of Beijing genotype of MDR *M. tuberculosis* by targeting *Rv2820* gene and their association with drug resistance mutations in *katG, rpoB* and *embB***
Anamika Gupta, Boston University School of Medicine, USA

ID03 **Title: Pediatric gastrointestinal basidiobolomycosis**
Mojdeh Habibi Zoham, Tehran University of Medical Sciences, Iran

ID04 **Title: Antibody response patterns against *Schistosoma haematobium* in some Sudanese individuals residents in an endemic area**
Hammad Awad Malik, National Ribat University, Sudan

ID05 **Title: Detection and quantification of pro-inflammatory cytokine in sera and urine of Sudanese patients infected with *Schistosoma haematobium***
Hassan Musa, National Ribat University, Sudan

ID06 **Title: A systematic review of studies investigating the effect of honey and citrus on *Streptococcus Pyogenes***
Nurul Azmawati Mohamed, Universiti Sains Islam Malaysia, Malaysia

ID07 **Title: *In vitro* anti-amoebic potential of medium chain triglycerides compounds**
Nurul Azira Binti Mohd Shah, Universiti Teknologi MARA, Malaysia

ID08 **Title: Meningitis, intracranial abscess and suppurative thrombophlebitis of the lateral and/or cavernous sinuses are dreadful complications of chronic infectious/inflammatory conditions of the middle ear: A rare case of meningitis caused by recurrent cholesteatoma**
Veeraraghavan Meyyur Aravamudan, National University Hospital, Singapore

ID09 **Title: Evaluating the prevalence of drug resistance in intermittent preventive treatment for malaria during pregnancy**
Onyinye Jane Onyemaechi, First Moscow State Medical University, Russian Federation

ID10 **Title: Puerto Rico University Pediatric Hospital Zika protocol**
Leticia Gely, University of Puerto Rico, USA

Networking and Refreshment Break @ Foyer's

Day 3 August 26, 2016

Independence B Hall

Keynote Forum

Title: New macrolides: A much needed evolution
Glenn S Tillotson, Cempra Pharmaceuticals, USA

Title: Rationale approach to combat resistance
Eugenie Bergogne-Berezin, Centre Hospitalo-Universitaire Bichat- Claude Bernard, University Diderot, France

Title: Investing in public health gives especially in low income countries extremely impressive returns
Stef Stienstra, Dutch Armed Forces / Royal Dutch Navy, Netherlands

Title: Emerging and re-emerging infections
Ashok Kapse, Mahavir Super Specialty Hospital, India

Title: Infectious disease progression modelling
Lalit Garg, University of Malta, Malta

Title: Automated chest X-ray screening for the evidence of pulmonary abnormalities
K C Santosh, University of South Dakota, USA

Track 06: Clinical Studies and Case Reports
Track 09: Mechanism of Resistance
Track 15: Tuberculosis
Track 16: Hepatitis
Track 25: Antibiotic Resistance

Session Chair: Stef Stienstra, Dutch Armed Forces / Royal Dutch Navy, Netherlands
Session Chair: Rachel Groppo, Sanofi Pasteur, USA

Session Introduction

Title: Volatile compounds in the stem bark of *Sclerocarya birrea* (Anacardiaceae) possess antimicrobial activity against drug-resistant strains of *Helicobacter pylori*
Roland Ndip Ndip, University of Buea, Cameroon

Title: Fever protocol at emergency department to reduce the use of antibiotics and antibiotic resistance
Neeraj Kumar Tulara, Dr L H Hiranandani Hospital, India

Title: Development of nano-based microemulsion from tea tree oil and silver nanoparticles and assessment of their enhanced antimicrobial activities against representative wound infecting pathogens
Ashraf Osman Abdellatif Mohamed, Cairo University, Egypt

Award Presentations and Closing Ceremony

Lunch Break @ Benzamin's

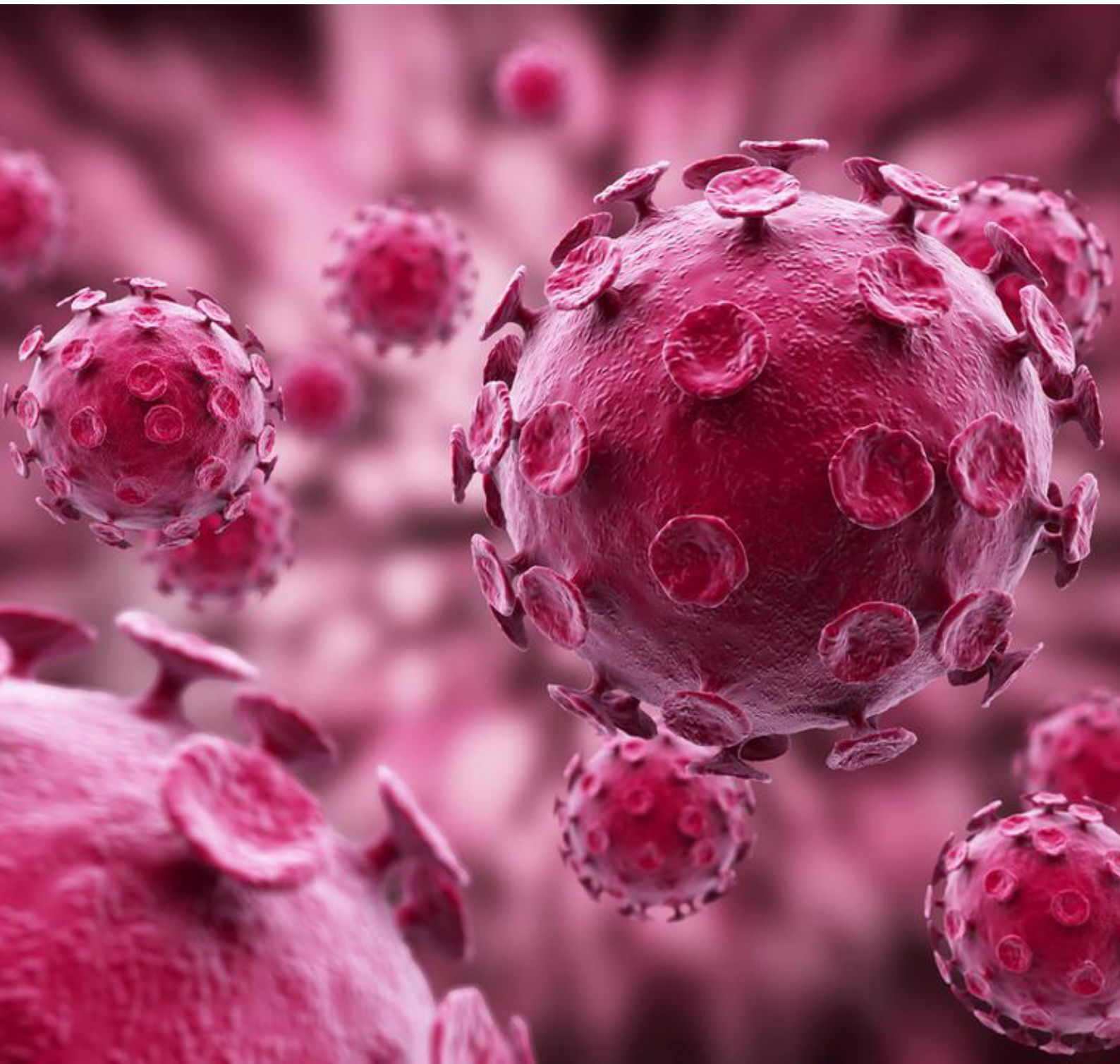
conferenceseries.com

Scientific Program

World Congress on

Infectious Diseases

August 10-12, 2015 London, UK



Scientific Program

Day 1 **August 10, 2015**

Registrations

conferenceseries.com

Opening Ceremony

Keynote Forum

Introduction

M. Khalid Ijaz
RB, USA

Guido Norbiato
University Hospital L. Sacco, Italy

Stef Stienstra
Dutch Armed Forces / Royal Dutch Navy, Netherlands

Coffee Break

Track 1: Global trends in Emerging Infectious Diseases
Track 2: Microbial Pathogenesis and Virulence
Track 3: Immunology of Infections
Track 4: Mechanism of Resistance
Track 7: Noscomial Infections
Track 10: Infectious Diseases in Animals

Session Chairs: Lucian Visan, Sanofi Pasteur, France
Pietro Mastroeni, University of Cambridge, UK

Session Introduction

Title: New approaches for the rational design of safer live attenuated bacterial vaccines
Pietro Mastroeni, University of Cambridge, UK

Title: Mechanisms of protection mediated by Streptococcus pneumoniae PcpA- and PhtD-specific antibodies
Lucian Visan, Sanofi Pasteur, France

Title: Battling Bluetongue and Schmallenberg virus: Local scale behavior of transmitting vectors
Anders Stockmarr, Technical University of Denmark, Denmark

Title: TBE prophylaxis and consequences of its shortage in Poland
Anna Moniuszko-Malinowska, Medical University of Białystok, Poland

Title: Lessons learnt in a 17 year old with fever of unknown origin – Haemophagocytic lymphohistiocytosis- the most fatal outcome of Ebstein-Barr virus infection
Hajir Ibraheim, Priness Royal University Hospital, UK

Title: Coordinated rearrangements between cytoplasmic and periplasmic domains of the membrane protein complex ExbB-ExbD of Escherichia coli
Sofia Amin Rezk Saad Khalil, Alexandria University, Egypt

Title: First isolation of Anaplasma phagocytophilum AAIK from Apodemus agrarius in Korea
Joon-Seok Chae, Seoul National University, Republic of Korea

Group Photo

Lunch Break

Title: Prevalence of Clostridium tetani and Clostridium botulinum strains in cattle and environments in Korea
Kichan Lee, Animal and Plant Quarantine Agency, Republic of Korea
Title: Fungicidal effect of Bovine Lactoferrin fragments in human pathogenic fungus (Candida Albicans)
Jack Ho WONG, The Chinese University of Hong Kong, Hong Kong
Title: Prevalence of immunity against infection of hepatitis a and hepatitis b in children, Cochabamba, Bolivia
Maria del rosario dávalos gamboa, University of San Simón, Bolivia
Title: The influence of NAT-1 genotype on para-aminosalicylic acid (PAS) pharmacokinetics and intolerance following once daily or twice daily PAS dosing
Peter Donald, Stellenbosch University, South Africa
Title: A case of cerebral malaria due to Plasmodium vivax
Mona Abd EL-fattah Ahmed, Ain-Shams University, Egypt
Title: Disease complexity – A bird's eye View
Chandrajit Lahiri, Sunway University, Malaysia
Title: Binding of hepatitis e virus RNA dependent RNA polymerase to the cis-acting regulatory elements in the HEV genome
Shakuntala Mahilkar, National Institute of Virology, India

Coffee Break

Title: The role of flagella in Clostridium difficile pathogenesis and biofilm formation: Comparison between a non-epidemic and an epidemic strain
Soza Tharwat Mohammed Baban, University of Nottingham, UK
Title: Prevalence of diarrhea in children below 60 months in University of Benin Teaching Hospital (UBTH), Benin City-Nigeria
Juliet Yakubu, Federal University Wukari, Nigeria

Video Session

Title: Middle East respiratory syndrome... Lessons learnt
Fatima Noman, Al-Iman General Hospital Riyadh, Saudi Arabia
Title: Nosocomial infection of laboratory animals caused by bacteria borne in a human hospital
Ze'ev Katzir, E Wolfson Medical Center, Israel

Panel Discussion

Poster presentations

Title: In vitro evaluation of anthelmintic activity of Mentha piperita extracts against Strongyloides venezuelensis
Maria Fernanda Chiari, Universidade Federal de São Carlos, Brasil
Title: Lipid-based nanoformulations of antimicrobial peptides to treat bacterial infectious diseases
Matougui Nada, University of Angers, France
Title: The antimicrobial peptides delivery strategies based on nanotechnology to treat infectious diseases
Groo Anne-Claire, University of Angers, France
Title: Evaluation of interaction mechanisms between Acinetobacter baumannii bacteria and lipidic nanocapsules by flow cytometry
Angelique Montagu, University of Angers, France
Title: How many patients who claim to have drug allergy have a true allergy?
Aram Aslanyan, Scunthorpe General Hospital, UK
Title: Treatment of Clostridium difficile infection with fidaxomicin: Real world case series
Saif Musa, Royal Free Hospital, UK
Title: Reappearance of rabies in Greece
Triantafyllou Argyro, Hygeia Hospital, Greece
Title: Eigth year evaluation and the therapeutic efficacy of two different regimens in naive children with chronic hepatitis b infection
Emine Kocabas, Cukurova University, Turkey
Title: Molecular diversity of Mycobacterium tuberculosis complex isolated from pulmonary tuberculosis cases in Malaysia
Siti Suraiya, Universiti Sains Malaysia, Malaysia
Title: Factors influencing the cure outcome among patients with smear positive tuberculosis
Sarimah Abdukkah, Universiti Sains Malaysia, Malaysia

Day 2 August 11, 2015

Keynote Forum

Janet Hammond
Roche Pharma Research and Early Development, Switzerland

Stef Stienstra
Dutch Armed Forces / Royal Dutch Navy, Netherlands

Track 6: Rapid Assessment Diagnostic Methods
Track 7: Noscomial Infections
Track 8: Therapeutic Agents and Therapeutic measures
Track 10: Infectious Diseases in Animals
Track 13: Ebola and Current Research

Session Chair: Stef Stienstra, Dutch Armed Forces / Royal Dutch Navy, Netherlands
Marcio José Poças Fonseca, University of Brasilia, Brazil

Session Introduction

Title: The epigenetic down regulation of Cryptococcus neoformans major virulence phenotypes is induced by histone deacetylases inhibitors
Marcio José Poças Fonseca, University of Brasilia, Brazil
Title: Mentha piperita L. improves liver fibrosis on experimental schistosomiasis
Fernanda de Freitas Anibal, University of São Paulo, Brazil
Title: Immunogenic effect in CD1 mice upon phosphate addition to Chlamydia trachomatis serovar E rMOMP compositions adjuvanted with a TLR4 agonist and AlOOH carrier system
Lucian Visan, Sanofi Pasteur, France
Title: Novelties in perioperative antibiotic prophylaxis
Ana María Arnaiz-García, University Hospital Marqués de Valdecilla, Spain

Coffee Break

Title: Evaluation of the performance of 2 DNA-based methods for the detection of extra-pulmonary tuberculosis in comparison with the conventional culture technique
Eiman Mokaddas, Kuwait University, Kuwait
Title: Palliative Care in an Ebola Treatment Centre: Challenges from the Front Line
Victoria Knott, Save the Children International, UK
Title: Clinical presentation, biochemical and haematological parameters and their association with outcome in patients with Ebola virus disease: An observational cohort study
Luke Hunt, Liverpool School of Tropical Medicine, UK
Title: Formulation of antimicrobial peptides
Lovisa Ringstad, SP Technical Research Institute of Sweden, Sweden
Title: Prevalence and microbiological diagnosis of H.pylori infection and its antibiotic resistance pattern in patients with acid-peptic disorders
Himani B. Pandya, S.B.K.S medical college, India
Title: In silico design of analogue peptides derived of bombina species with improved antimycobacterial activity in vitro
Sandra Milena Chingaté, Universidad Nacional De Colombia, Colombia

Lunch Break

Title: Isolation and characterization of a new broad acting lytic pasteurella-phage
Sabia Qureshi, Guru Angad Dev Veterinary and Animal Sciences University, India
Title: Evaluation of the performance of 2 DNA-based methods for the detection of extra-pulmonary tuberculosis in comparison with the conventional culture technique
Eiman Mokaddas, Kuwait University, Kuwait
Title: Dysregulation of human beta defensin-2 gene expression in peripheral blood of patients with sepsis and non-septic critically ill patients
Khalid Mubarak Bindayna, Arabian Gulf University, Kingdom of Bahrain
Title: Comparing the effects of hypericum perforatum L. and metronidazole vaginal gel in treatment of bacterial vaginosis: A randomised controlled clinical trial
Zahra Mohammadzadeh, Jolfa Clinic, Iran

Young Researcher Forum

Title: Phylogenetic and phylogeographic mapping of the avian coronavirus in wild and synanthropic birds
Ricardo Durães-Carvalho, Massachusetts Institute of Technology, USA
Title: The promising rule of neutrophil cd64 as an early diagnostic and prognostic marker in neonatal sepsis
Shereen Ahmed El Masry, Ain Shams University, Egypt

Coffee Break

Title: The predictive and prognostic values of neutrophil cd64, neutrophil cd11b, monocyte cd14 and presepsin in neonatal sepsis
Heba Ezzat Hashem, Ain Shams University, Egypt
Title: Irrational antibiotics prescribing behaviour of physicians in Taiwan
Usman Iqbal, Taipei Medical University, Taiwan
Title: Quality of life amongst HIV and tuberculosis patients
Anshu Kumar Jha, Kasturba Medical College, India

Panel Discussion

Poster presentations

Title: Investigation of canine parainfluenza virus type 2 in dogs by immunofluorescence
Bulut Oya, Selcuk University, Turkey

Title: Pharmacokinetics of ceftiofur after single intravenous and intramuscular injections in rabbits
Kamil Uney, University of Selcuk, Turkey
Title: Determination of some etiologic agents in calves with diarrhea
Nermin Isik, University of Selcuk, Turkey
Title: Eimeria spp. in naturally infected calves
Ozlem Derinbay Ekici, University of Selcuk, Turkey
Title: Attitudes and Degree of awareness about MERS-CoV among Saudis of different ages
Shafi Alqahtani, Prince Sattam Bin Abduaaziz University, Saudi Arabia
Title: Epidemiology and clinical presentation of MERSCoV in Saudi Arabia: A systematic review
Muteb Nasser R Aldawsari, Prince Sattam Bin Abduaaziz University, Saudi Arabia
Title: Genetic diversity among circulating Staphylococcus aureus strains in a Western Nigerian Hospital
Adelowotan Aminat Oluwatoyin, University of Lagos, South Africa
Title: Prevalence of specific H.pylori genotypes cagA, vacA, iceA, ureC in Central Gujarat and its clinical relevance in the patients with acid-peptic diseases
Himani B. Pandya, S.B.K.S medical college, India
Title: Green nanotechnology: Promising antimicrobial activity of oil, silver and sulphur nanoparticles obtained from Melaleuca alternifolia against representative skin infecting pathogens
Ashraf O. Abdellatif, Cairo University, Egypt
Title: Do women have higher rates of HIV infection? A study on HIV infection in blood donors of Alborz province in Iran
Kourosh Kabir, Alborz University of Medical Sciences, Iran

E-Posters

Title: Dual therapy with lamivudine plus boosted protease inhibitor for treatment of HIV infection: A literature review
José Alfredo de Sousa Moreira, Instituto Nacional de Infectologia Evandro Chagas, Brazil
Title: Synthetic analogues of pyridine-N-oxide disulfides from Allium stipitatum demonstrate potent anti-tubercular activities and inhibit mycobacterial drug efflux pumps
Cynthia Amaning Danquah, University of London, UK
Title: Protein C as a marker of venous insufficiency in erysipelas of the legs
Elena G. Fokina, Central Scientific Research Institute of Epidemiology, Russia
Title: Viral etiology of acute respiratory tract infections during the 2012/2013, 2013/2014 and 2014/2015 winter seasons in Bulgaria
Svetla Angelova, National Centre of Infectious and Parasitic Diseases, Bulgaria
Title: Clinical and laboratory investigations of human metapneumovirus (hMPV) in infants and young children with pneumonia and bronchiolitis in Saudi Arabia
Abdelwahid Saeed Ali, King Khalid University, Saudi Arabia
Title: Development of optimal algorithm for determination of Escherichia coli and Klebsiella pneumoniae with phenotypic ESBLA and ESBLM based method
Ülle Parm, University of Tartu, Estonia
Title: 42 cases of A H1N1 Flu during 2011 In Algiers
A.Zertal, Laadi Flici Hospital, Algeria
Title: Prevalence and resistance to antibiotics of Enterobacteriaceae and non-fermentative bacilli isolated at the military hospital specialized in orthopedics at Algiers (2009-2014)
Aouf Abdelhakim, University of Sciences and Technology Houari Boumediene, Algeria
Title: Distribution, frequency and sensitivity pattern of extended spectrum beta-lactamases in archived isolates of sterile fluids in a tertiary care hospital in Delhi
Soumya Sachdeva, Vardhman Mahavir Medical College and Safdarjang Hospital, India
Title: Detection of human metapneumovirus in hospitalized children with acute respiratory tract infections in Sulaimani province, Iraq
Tariq A.G.Aziz Khaffaf, Sulaimani University, Iraq

Panel Discussion

Day 3 August 12, 2015

Keynote Forum

Ashok Kapse

Mahavir Super Specialty Hospital, India

Special Session

Title: Intestinal microbiome transplantation in patients with clostridium difficile colitis
Irina Magdalena Dumitru, Ovidius University Constanta, Romania
Title: Managing bio-security information
Stef Stienstra, Dutch Armed Forces / Royal Dutch Navy, Netherlands

Track 5: Epidemiology of Emerging and Re-emerging diseases
Track 11: Plant Disease Modelling and Parameter Estimation
Track 12: Public Awareness
Track 13: Ebola and Current Research
Track 14: Common Infectious Diseases
Track 15: Infectious Diseases in pregnancy
Track 16: Tropical Infectious Diseases
Track 18: Communicable and Contagious Infectious Diseases

Session Chair: Irina Magdalena Dumitru, Ovidius University Constanta, Romania
Amr Hussein Mahmoud Ismail, Cairo University, Egypt

Session Introduction

Title: Control and management of EV 71 associated HFMD
Amr Hussein Mahmoud Ismail, Cairo University, Egypt
Title: Controlling the Ebola outbreak in Western Africa: The historical experience from China
Mingli Jiao, Harbin Medical University, China
Title: Transmission of leishmaniasis in Ethiopia: Zoonosis Vs Anthroponosis
Aysheshm Kassahun GELAGLIE, Charles Universirty in Prague, Czech Republic

Coffee Break

Title: Serological and molecular detection of melon (cucumis melo l.) infecting viruses in Azerbaijan
Nargiz Sultanova, Azerbaijan National Academy of Sciences, Azerbaijan
Title: Determinants of treatment delays among pulmonary tuberculosis patients in Enugu Metropolis, South-East, Nigeria
Omotowo Babatunde, University of Nigeria, Nigeria
Title: Seroprevalence of cytomegalovirus antibodies in pregnant women, Benue state, Nigeria
Ebele Umeh, University of Agriculture, Nigeria
Title: Molecular analysis of chikungunya in the Philippines
Maria Luisa G. Daroy, St. Luke's Medical Center, Philippines
Title: Molecular studies on clinically severe Plasmodium vivax infections
Vineeta Singh, National Institute of Malaria Research, India
Title: Assessment of knowledge regarding risk factors of hepatitis c virus transmission and options to avoid them (a comparative analysis)
Samina Naeem Khalid, Health Services Academy, Pakistan
Title: Prevalence of inducible clindamycin resistance in Staphylococcal isolates at a tertiary care hospital from Islamabad, Pakistan
Rabaab Zahra, Quaid-i-Azam University, Pakistan
Title: Adherence of physicians-in-training to the 2009 ISTC at the University of the Philippines-Philippine General Hospital
Aileen F Zagala, University of the Philippines-Philippine General Hospital, Philippines

Panel Discussion

Lunch Break

Award Presentation & Closing Ceremony

conferenceseries.com

Scientific Program

4th 4th International congress on

Bacteriology and Infectious Diseases

May 16-18, 2016 San Antonio, USA



Hosting Organization: UK: Conference Series llc LTD

47 Churchfield Road, London, W3 6AY

e-mail: bacteriology@conferenceseries.com; bacteriology@conferenceseries.net

Scientific Program

Day 1 **May 16, 2016**

Registrations

Lonestar Ballroom

conferenceseries.com

Opening Ceremony

Keynote Forum

Introduction

Title: Extending the gut-brain axis: the curious case of *Helicobacter pylori*
Steven R Blanke, University of Illinois, USA

Title: The vaginal microbiome during pregnancy, what do we know?
George L. Mendz, The University of Notre Dame, Australia

Title: New non-synthetic antibacterial agents challenging the active and persistent forms of *Borrelia ssp.*
Anna Goc, Dr. Rath Research Institute BV, USA

Networking & Refreshments @ Foyer

Sessions

Track 1: Bacterial Morphology and Metabolism
Track 2: Bacterial Clinical Studies
Track 4: Emerging Infectious Diseases
Track 5: Bacterial Pathogenesis
Track 10: Microbial Genomics
Track 11: Industrial and Applied Bacteriology

Session Chair: George L. Mendz, The University of Notre Dame, Australia

Session Co-Chair: Steven R Blanke, University of Illinois, USA

Session Introduction

Title: Mutans *Streptococci* genomic sequencing: Potential applications for precision medicine to prevent tooth decay
Ling Zhan, University of California, USA
Title: Hydrocarbon-omics of bacterial appendages for controlling their pathogenic activities
Yan-Yeung Luk, Syracuse University, USA
Title: Quality of life among leprosy affected persons – A study in a rural block in Tamilnadu, India
G. Dinesh Kumar, SRM University, India
Title: Molecular study on *Streptococcus pneumoniae* isolated from patients suffering from respiratory tract infection using RAPD-PCR technique
Maysaa Mohammedawi, AL Nahrain University, Iraq

Lunch Break @ Restaurant

Special Session by

Title: The ins and outs of a new plague vaccine against an old disease
Kei Amemiya, US Army Medical Research Institute of Infectious Diseases, USA
Title: Characterization and kinetics study for rhamnolipids produced by an environmental *Pseudomonas aeruginosa* isolate
Mervat Kassem, Alexandria University, Egypt

Special Session - Video Presentation (Replacement Talk)

Title: Biosecurity in public health and how bacteria fight their war to infect new hosts
Stef Stienstra, Dutch Armed Forces / Royal Dutch Navy, Netherlands

Networking & Refreshments @ Foyer

Title: Specific chemicals induce phenotype reversal and inhibit alginate production by mucoid *Pseudomonas aeruginosa*
Yan-Yeung Luk, Syracuse University, USA
Title: Enhancement of strength and durability of concrete by bacterial calcite precipitation
Krishna Priya, SNS College of Technology, India
Title: Emerging infectious disease
Stevenson Many, Institut D'enseignement Chretien Siloe Medical Technology, Haïti

Day 2 May 17, 2016

Lonestar Ballroom

Keynote Forum

Title: Interactions of the bacterial and host systems in the persistence of group A-streptoccal infections in humans
Francis J. Castellino, University of Notre Dame, USA

Title: Host-pathogen interactions by clinical strains of *Burkholderia pseudomallei* in a murine model of melioidosis
Kei Amemiya, US Army Medical Research Institute of Infectious Diseases, USA

Networking & Refreshments @ Foyer

Sessions

Track 3: Bacterial Identification Methods
Track 7: Veterinary Bacteriology
Track 8: Natural Microbial Defenses and Immunity

Session Chair: Francis J. Castellino, University of Notre Dame, USA

Session Co-Chair: Kei Amemiya, US Army Medical Research Institute of Infectious Diseases, USA

Session Introduction

Title: Systematically analysis antibacterial activity of CHAP catalytic domain of *Staphylococcus aureus* phage lysin Ply187
Qingshan Huang, Fudan University, China
Title: Comparative diversity of bacterial population and phylogenetic analysis of K99 fimbrial gene of ETEC isolated from healthy and diarrheic calves, Punjab, Pakistan
Tahir Yaqub, University of Veterinary & Animal Sciences, Paksitan
Title: Host micro RNAs contribute to immunity and development of pathology in *Chlamydia trachomatis* infection
Rishein Gupta, University of Texas at San Antonio, USA
Title: Macrolide susceptibility of *Bordetella pertussis* in the United States, 2011-2015
Brunilís Burgos-Rivera, Center for Disease Control and Prevention, USA
Title: Antimicrobial resistance genes in *Salmonella* isolates from poultry drinking water
Nadia Mukhtar, University of Veterinary & Animal Sciences, Paksitan

Title: Potential use of biopolymer from *Bacillus subtilis* WD161 as mucoadhesive film for proliferation of oral cancer cell lines

Iracheta Villarreal Jesús Mario, Ciudad Universitaria, Mexico

Lunch Break: @ Restaurant

Title: Foodborne pathogens in retail meats: from detection to genomics

Mohamed Fakhr, University of Tulsa, USA

Title: Lyme disease. Novel composition of phytochemicals as an approach against Lyme Disease

Anna Goc, Dr. Rath Research Institute BV, USA

Title: The prediction of long-term creep data of fibrous polymer composites based on short term experiments

Qian Li, Third Military Medical University, China

Title: Prevalence of *Bovine* rota virus in calves in Punjab province, Pakistan and vaccine preparation

Nadia Mukhtar, University of Veterinary & Animal Sciences, Paksitan

Title: The clinical characteristics and outcome of H1N1 pneumonia patients with acute renal injury

Essam Saad Abdel-Rahim Badawy, Minia University, Egypt

Networking & Refreshments @ Foyer

Poster Presentations

BAC 001 **Title: Influence of gelatin-thrombin matrix tissue sealant on bacterial colony formation and risk of pelvic infection**
Michael J Jarrett, University of Colorado School of Medicine, USA

BAC 002 **Title: Gender dynamics and socio-cultural determinants of MERS-CoV in Saudi Arabia**
Muhanad Ali, University of Toronto Scarborough Campus, Canada

BAC 003 **Title: Potential Use of Biopolymer from Bacillus subtilis WD161 as Mucoadhesive Film for Proliferation of Oral Cancer Cell Lines**
Poonsuk Prasertsan, Prince of Songkla Univeristy, Thailand

BAC 004 **Title: Evaltion of quiolones in treatment of burn patients of at Al-Imam Al- Hussen hospital in Thi-Qar province**
Ali Taher Abbas, Thi Qar University, Iraq

BAC 005 **Title: Effects of natural products and essential oils on pathogenic fungi**
Awatif Al-Judaibi, King Abdulaziz University, Saudi Arabia

BAC 006 **Title: Evaluation of an accelerated micro-method for the detection, identification and antimicrobial susceptibility of urogenital mycoplasmas.**
Nadia María Rodríguez Preval, Pedro Kourí Tropical Medicine Institute, Cuba

E-Posters

BACE 001 **Title: Hemorrhagic fever with renal syndrome**
Rista Elvana, Hygeia Hospital Tirana, Albania

Day 3 May 18, 2016

Lonestar Ballroom

Keynote Forum

Title: The vaginal microbiome of gravidae in health and disease
George L Mendz, The University of Notre Dame, Australia

Title: Molecular Characterization of *Staphylococci* isolated from retail mushrooms
Mohamed Fakhr, University of Tulsa, USA

Networking & Refreshments @ Foyer

Sessions

Track 6: Plant Microbe Pathology
Track 12: Medical Microbiology

Session Chair: Mohamed Fakhr, University of Tulsa, USA

Session Introduction

Title: Anti-plasmodial agents from a cameroonian medicinal plant

Perez Bawoh, Francis Higher Institute of Nursing and Midwifery, Cameroon

Title: Anti-infl ammatory and Antimicrobial active macrocyclic complexes of main group metal with their in vitro, in vivo and in silico studies

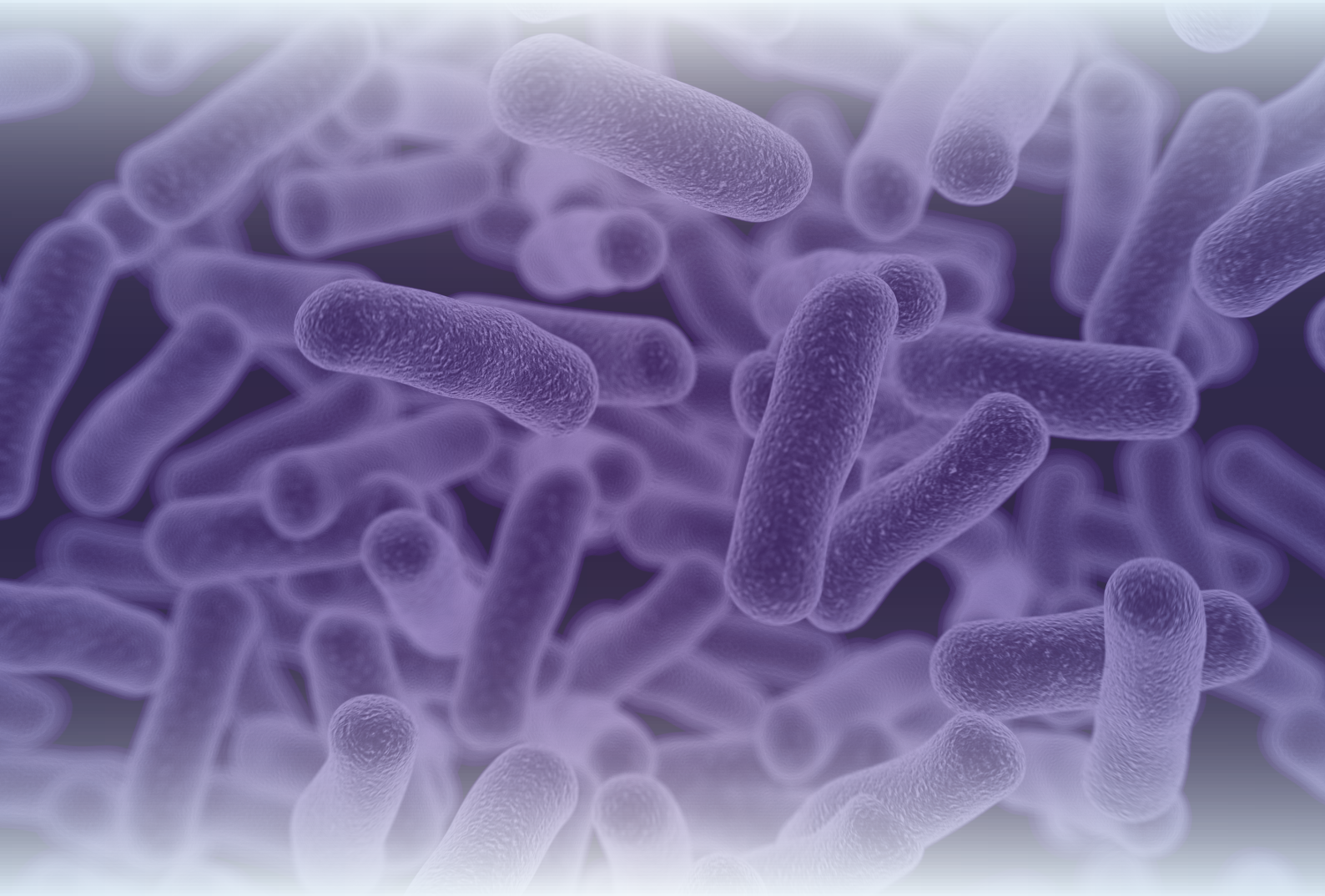
Ekta Rawat, Kurukshetra University, India

Title: Molecular diagnosis of human metapneumovirus

Essam Saad Abdel-Rahim Badawy, Minia University, Egypt

Title: Analytical validation of three alternative PCR master mixes for *Bordetella species* real-time PCR detection

Brunilís Burgos-Rivera, Center for Disease Control and Prevention, USA



Bookmark your dates

5th International Conference on

Bacteriology and Infectious Diseases

May 24-25, 2017 New Mexico, USA

E-mail: bacteriology@conferenceseries.net

Website: http://bacteriology.conferenceseries.com/

conferenceseries.com

Scientific Program

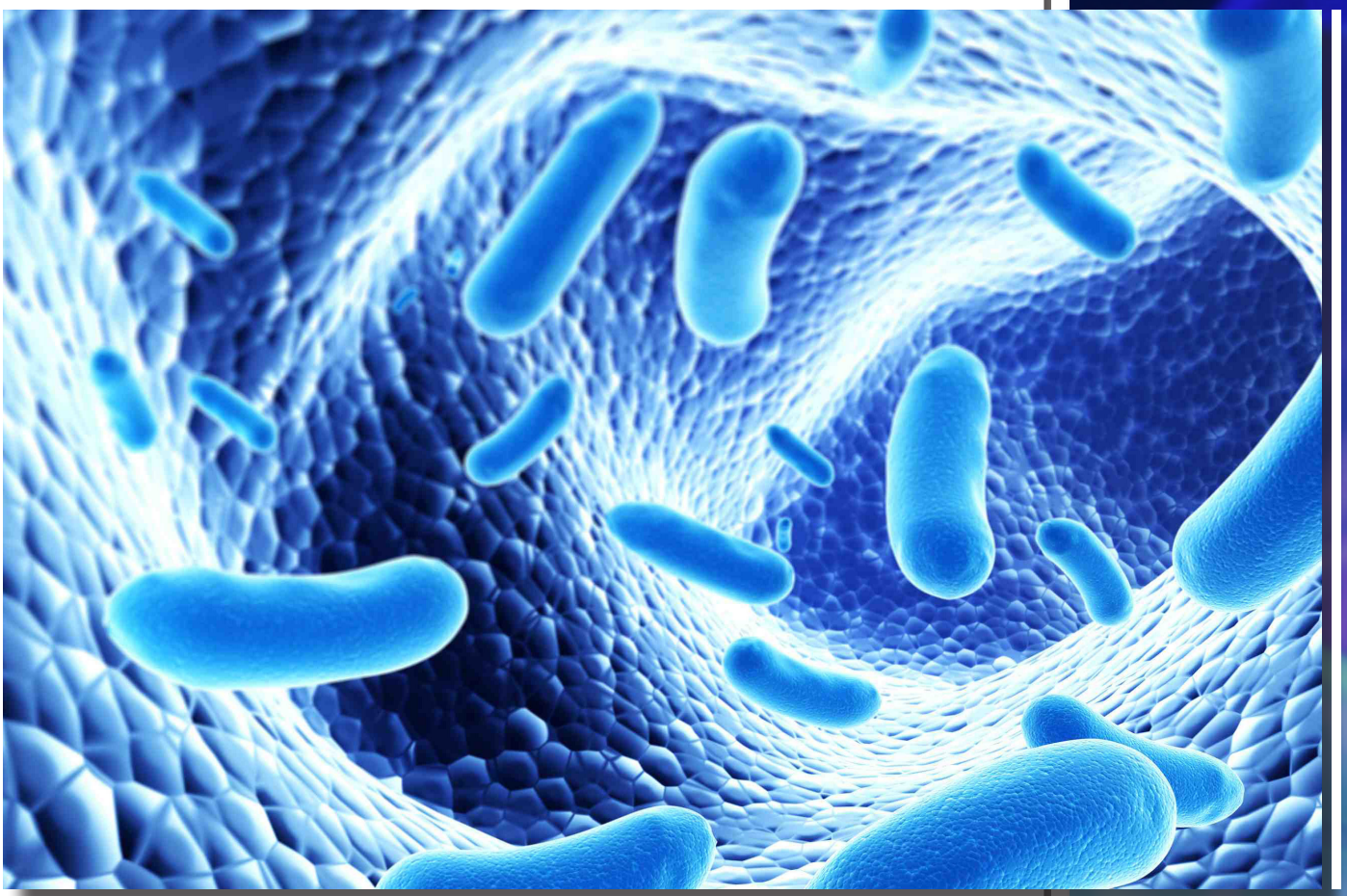
Bacteriology-2015

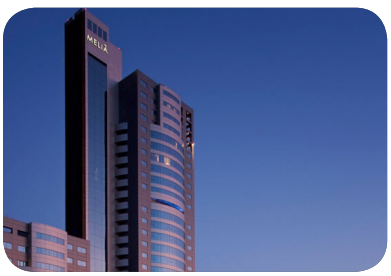
3rd International congress on

Bacteriology and Infectious Diseases

August 04-06, 2015 Valencia, Spain

Current innovations & Advancement against Bacterial Infection and Therapeutics





Meliá Valencia
Avenida Cortes Valencianas 52
Valencia 46015
Spain

UK: Conference Series llc LTD
47 Churchfield Road, London, W3 6AY
Phone: +1-650-268-9744, Fax: +1-650-618-1414, Toll free: +1-800-216-6499
Email: *bacteriology@conferenceseries.com*

Registrations

Room A

conferenceseries.com

Opening Ceremony

Keynote Forum

Introduction

A proposed new selective growth medium for the isolation of enteroaggregative shiga-toxigenic strains of the emerging pathogen Escherichia coli O104:H4

Kei Amemiya, US Army Medical Research Institute for Infectious Diseases, USA

Stress response in Mycobacteria: Cell shape and survival

Leif A. Kirsebom, Uppsala University, Sweden

In vivo studies with overlapping ORF junction reveal that the major function of RRF (ribosome recycling factor) is to release ribosomes from the termination codon of post-termination complex

Akira Kaji, University of Pennsylvania, USA

Coffee Break

Track 1: Bacterial Pathogenesis, Virulence and Counter measures

Track 2: News in Harmful Bacteria

Track 3: Immune Defence against Bacterial Pathogens: Innate and Adaptive Immunity

Track 4: Plant-Microbe Symbiosis and Pathology

Session Chair: Leif A. Kirsebom, Uppsala University, Sweden

Session Co-chair: Kei Amemiya, US Army Medical Research Institute for Infectious Diseases, USA

Session Introduction

Title: Novel urease inhibitors for the control of ureolytic microbial pathogens

Agnieszka Grabowiecka, Wrocław University of Technology, Poland

Title: *Aeromonas salmonicida* proliferation and quorum sensing in response to mucins isolated from Atlantic salmon skin and intestine

János Tamás Padra, University of Gothenburg, Sweden

Title: The role of *Candida albicans* in the activation of TLR-also been other ideas where mechanisms of innate immunity

Svitich Oxana A, Pirogov Russian National Research Medical University, Russia

Title: Antimicrobial susceptibility pattern of *Staphylococcus Aureus* isolates from orthopaedic patients in Abuth, Zaria

Josiah Ademola Onaolapo, Ahmadu Bello University, Nigeria

Title: Acceptability of Azithromycin Mass Treatment for Trachoma Elimination in Injibara Town and Adjacent Banja Woreda of Awi Zone, Amhara Region

Zelalem Tilahun, Addis Ababa University, Ethiopia

Lunch Breakt

Title: Isolation and Identification of potential PAH degrading Bacterial Species from the Diep- and Plankenburg Rivers, Western Cape, South Africa

Vanessa Jackson, Cape Peninsula University of Technology, South Africa

Title: Antibiotic and Disinfectant Resistance of *Salmonella* from Retail Meats in China

Likou Zou, Sichuan Agricultural University, China

Title: Microbial pollutants in stagnant water in an informal settlement in the Western Cape, South Africa

Arnelia N. Paulse, Cape Peninsula University of Technology, South Africa

Title: Effect of Ciprofloxacin and Levofloxacin, alone or in combination with N-acetylcysteine on Biofilm-producing *Enterococcus faecalis*–Contaminated Root Canals of extracted human teeth

Rashid Ramazanzadeh, Kurdistan University of Medical Sciences, Iran

Title: Interactions of plant pathogenic bacteria and plant growth promoting rhizobacteria with plant parasitic nematodes

Zaki A Siddiqui, Aligarh Muslim University, India

Title: Biomedical applications of Laser induced breakdown spectroscopy in Bacterial identification

J.O. Caceres, Universidad Complutense, Spain

Title: Characterization and biocontrol potent of *Streptomyces sp.* isolated from the rhizosphere of saharien Legume in Algeria

Ghadbane Mouloud, University Ferhat Abbas Setif, Algeria

Coffee Break

Title: Diversity, Bioactivity, and Secondary Metabolite profiles of bacteria isolated from different tissue of the Mollusk Gastropod *Truncatella sp.*
Malem Flores, University of the Philippines, Philippines
Title: Host-*Helicobacter* interactions in the mucus niche
Médea Padra, University of Gothenburg, Sweden
Title: Extreme antibiotic resistant *Acinetobacter baumannii*-related Pneumonia in a regional hospital
Enayatollah Kalantar, Alborz University of Medical Sciences, Iran
Title: Occurrence of *Vibrio cholerae* in fish and water from a reservoir and a neighboring channel in Ouagadougou, Burkina Faso
Oumar Traore, National Laboratory of Public Health, Burkina Faso
Title: Immune responses to *Mycobacterium avium* infection and the role of MAPK pathway in regulation of signal transduction during the infection
Mohammed Shukur, University of Nottingham, United Kingdom
Title: Bacteriology & chemical analysis of Sulfur spring water in I Al-Qurayyat city
Meshref A. Al-ruwaili, Al-Jouf University, Saudi Arabia
Title: Assessment of Bacteriological contamination of groundwater used for drinking in Zolozolo, Nkhorongo and Ndirande Townships in Blantyre and Mzuzu Cities
John F. Kamanula, Mzuzu University, Malawi
Title: Antibacterial properties of new bacterium isolated from date palm leaves affected by the brittle leaf disease
Mouna Jrad, University of Sfax, Tunisia
Title: Recombination in the substrate recognition domain of TcdB confers a variant glucosyltransferase activity and a distinctive cytopathic effect to a *Clostridium* difficile strain from the hypervirulent clade II
Quesada-Gómez C, Universidad de Costa Rica, Costa Rica

Speakers Slots Available

Panel Discussion

Day 2 August 05, 2015

Keynote

Track 5: Clinical Aspects of Bacterial Infections
Track 6: Epidemiology, Emerging Infectious Diseases and Public Response Planning
Track 7: Medical Microbiology - From Benchtop to Clinic

Session Chair: Ashraf M. Ahmed, King Saud University, Saudi Arabia

Session Co-chair: Antonio Fasanella, Anthrax Reference Centre of Italy, Italy

Session Introduction

Title: Bacterial challenge in the control measures of mosquito-borne diseases: The battle against mosquito vectors
Ashraf M. Ahmed, King Saud University, Saudi Arabia
Title: Bacillus anthracis strains circulating in Albania
Emanuele Campese & Antonio Fasanella, Anthrax Reference Centre of Italy, Italy
Title: The parental use of antibiotics in children in Saudi Arabia
Arwa Alumran, Queensland University of Technology, Australia
Title: Prevalence of Diabetes type-2 & Pulmonary Tuberculosis among Filipinos and Treatment outcomes: A surveillance study in Eastern Saudi Arabia
Liaqat Ali Chaudhry, Chairman Internal Medicine, Saudi Arabia
Title: Bacterial infections and emerging resistance in renal transplant recipients
Inam Danish, Armed Forces Medical College, India
Title: Antibacterial activity of Sudanese bee honey: Laboratory and Clinical Evaluation
Mahasin Wadi, Dar ALuloom University, Saudi Arabia
Title: Profile of viral hepatitis in Saudi Arabia
Abdullah Bin Salamah, King Saud University college of Medicine, Saudi Arabia

Lunch Break

Title: Low serum vitamin D in North Indian multi-drug resistant pulmonary tuberculosis patients: the role of diet and sunlight
Jaishriram Rathored, Aix-Marseille University, France
Title: Multiresistant Elizabethkingia *Meningoseptica* infections in tertiary care
Inam Danish, Armed Forces Medical College, India
Title: Knowledge, attitudes and practice of primary healthcare physicians concerning the occupational risks of hepatitis B virus in Al Jouf Province, Saudi Arabia
Ahmad Homoud Al-Hazmi, AL Jouf University, Saudi Arabia

Title: Association of genetic polymorphism of the DNA base excision repair gene (APE-1 Asp/148 Glu) and HPV type (16/18) with the risk of cervix cancer in north Indian population
M.Shekari, Hormozgan University of Medical Science, Iran
Title: Yellow Fever Outbreak in Obomeng, Ghana- December, 2013
Joseph K .L Opare, School of Public Health, Ghana
Title: Modeling the Nigerian Public Health Care Competencies in Developing Responsive Public Health Care Systems in Early Filovirus (Ebola) Outbreaks in Developing Africa.
Augustine Omena Akeni, University of Benin, Nigeria
Title: Incidence of human rabies exposure and associated factors at Gondar Health Center, Ethiopia: a three-years retrospective study
Meseret Yibrah Yeebio, University of Gondar, Ethiopia
Title: Dissemination of IncF-type plasmids in multiresistant CTX-M-15-producing *Enterobacteriaceae* isolates from surgical-site infections in Bangui, Central African Republic (CAR)
Thierry Frank, Institut Pasteur de Bangui, Central African Republic

Speakers Slots Available

Coffee Break

Poster Presentations From 1-50

Panel Discussion

Day 3 August 06, 2015

Room C

Introduction

Track 8: Animal Bacterial Diseases
Track 9: Advances in Antimicrobials, Vaccines and Therapeutics
Track 10: Diagnostic Pathology of Infectious Disease

Session Chair: Promod Mehta, Maharshi Dayanand University, India

Session Co-chair: Tony Velkov, Monash University, Australia

Session Introduction

Title: Comparing several gene targets of *Mycobacterium Tuberculosis* for designing Multiplex-PCR: Its implications for diagnosis of Extra Pulmonary Tuberculosis
Promod Mehta, Maharshi Dayanand University, India
Title: Development of novel antimicrobial lipopeptides against MDR Gram-negative 'superbugs'
Tony Velkov, Monash University, Australia
Title: New Antibacterial agents against Gram-negative Pathogens from a Fundacion MEDINA's microbial natural products collection screening
C. Diaz, Fundación MEDINA, Spain
Title: Impact of putative Bacterocins against multidrug resistant clinical isolates
Samyyia Abrar, University of the Punjab, Pakistan
Title: Amplification, cloning and expression of *Brucella melitensis* bp26 gene (OMP28) isolated from Markazi province (Iran) and purification of Bp26 Protein
Seyed Davood, Razi vaccine & Serum Research institute, Iran

Coffee Break

Title: Serum trace elements in active Pulmonary Tuberculosis by atomic absorption spectrophotometer
Zainab Manzoor Memon, Liaquat University of Medical & Health Sciences, Pakistan
Title: Comparison for encapsulated gentamicin efficiency within different neutral and negative charged liposomal formulations for treating pathogenic lung bacteria
Majed A. Majrashi, King Abdulaziz city for Science and Technology, Saudi Arabia
Title: Antibiogram of *Salmonella serotype* Typhi and *Paratyphi* isolated from patients suspected of Enteric fever
Mahendra Maharjan, Tribhuvan University, Nepal
Title: Antimicrobial peptide novicidin synergises with rifampicin, ceftriaxone and ceftazidime against antibiotic-resistant Gram-negative Enterobacteriaceae in vitro
Yanmin Hu, St George's, University of London, United Kingdom
Title: Effective protection by high efficiency bicistronic DNA vaccine against anthrax expressing protective antigen and catalytically inactivated lethal factor
Bincy Joseph, College of Veterinary and Animal sciences, India
Title: Common non-steroidal anti-inflammatory drugs (NSAIDs) in the fight against tuberculosis (TB)
Sanjib Bhakta, University of London, United Kingdom
Title: Antimicrobial Activity of The Saponin Extract of Sansevieria trifasciata var. Golden Hahnii
Whika Febria Dewatisari, Universitas Terbuka, Indonesia

Lunch Break

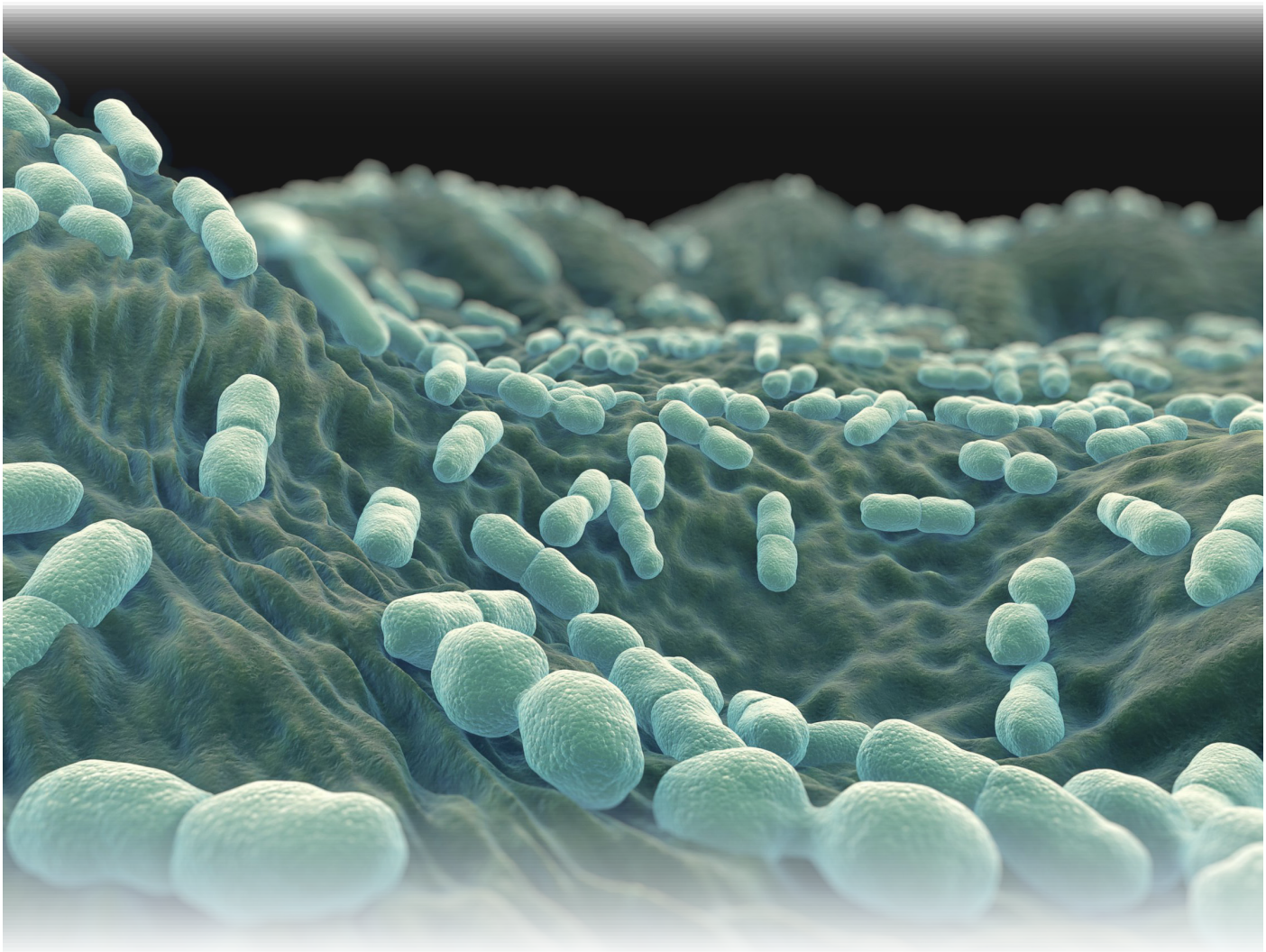
Title: A Descriptive Analysis of Nontuberculous Mycobacterial Infections (NTM) of the Upper Extremity
Moataz AlKnawy, Division of Infectious Diseases, Mayo Clinic, USA
Title: Novel approach to investigate *syphilis* pathogenesis, a neglected but devastating infectious disease
Nikhat Parveen, Rutgers New Jersey Medical School, USA
Title: DENV3 envelope protein of Dengue Virus: A potential target for the vaccine designing
Arun G Ingale, North Maharashtra University, India
Title: Accuracy of the Kato-Katz method in diagnosis of the diagnosis of *S. Mansoni* and soil transmitted Helminths infection in Zimbabwe
Nyandoro George, University of Zimbabwe, Zimbabwe
Title: Investigation and molecular typing of *Brucella* isolated from dairy cattle herd immunized with Brucella abortus RB51 vaccine in Egypt
Gamal Wareth, Institute of Bacterial Infections and Zoonoses, Germany
Title: Cloning, sequencing, expression, and purification of *Staphylococcus* simulans lysostaphin enzyme gene
Hossein Vazini, Islamic Azad University, Iran
Title: Unraveling the mechanistic details underlying the antimicrobial and antibiofilm activity of metal compounds
Joe A. Lemire, University of Calgary, USA

Coffee Break

Speakers Slots Available

Poster Presentations From 51to

Panel Discussions



Media Partners

antibodies-online.com
pharmaphorum bringing healthcare together
Microbiology Conferences
Technology Networks.com Scientific Communities
Labhoo.com lab & life science company directory
Frontiers in Anti-Infective Drug Discovery Volume 3 Bentham Books www.ebooks.benthamscience.com