

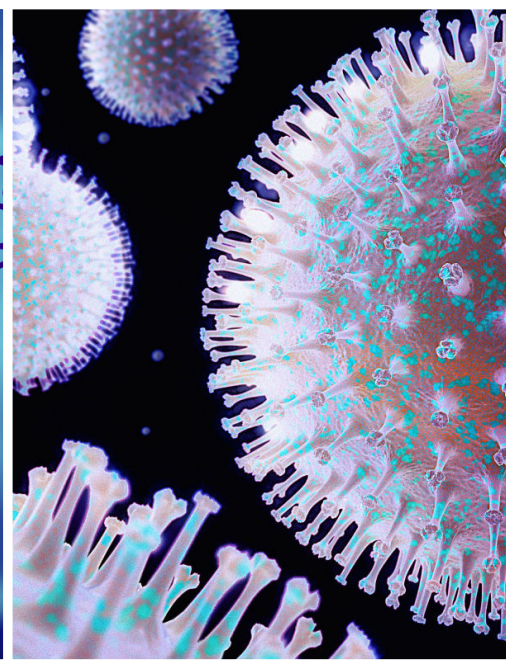
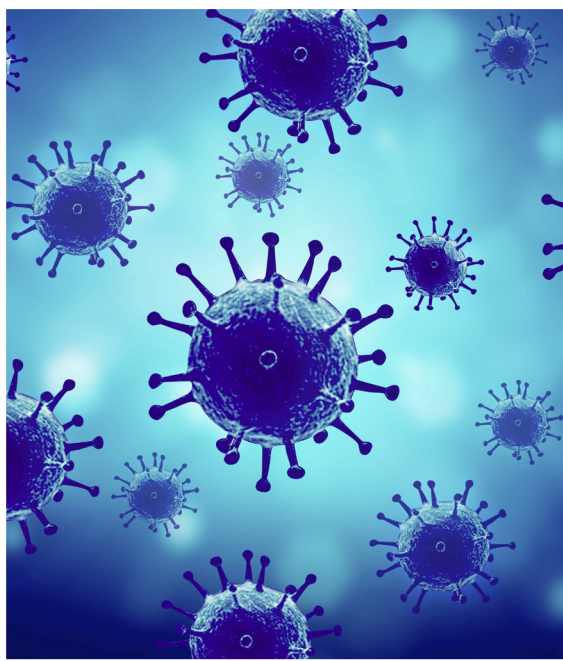
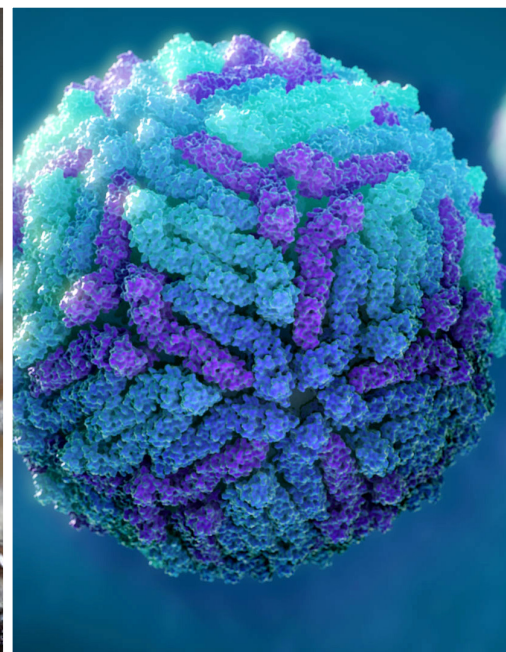
conferenceseries.com

Scientific Program

2nd World Congress on
Infectious Diseases
&

International Conference on
Pediatric Care & Pediatric Infectious Diseases

August 24-26, 2016 Philadelphia, USA



Independence B Hall

conference**series.com** 08:30-09:05

Opening Ceremony

Keynote Forum

09:05-09:10	Introduction
09:10-09:40	Title: The burden of antibiotic resistance Glenn S Tillotson, Cempra Pharmaceuticals, USA
09:40-10:10	Title: Characterization of RSV F prefusion and postfusion specific neutralizing antibody response in animal models Rachel Groppo, Sanofi Pasteur, USA
10:10-10:40	Title: Bioremediation: Emergency preparedness and the built environment Thomas D Licker, Decontamination Professionals International, Infection Control Technologies, USA
Networking and Refreshment Break 10:40-11:00 @ Foyer's	
11:00-11:30	Title: Drug delivery by tattooing to treat cutaneous leishmaniasis Stef Stienstra, Dutch Armed Forces / Royal Dutch Navy, Netherlands

Workshop

11:30-12:30	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

12:30-12:50	Title: Therapeutic strategies for osteomyelitis Adriana Macêdo Dell' Aquila, Federal University of São Paulo, Brazil
-------------	--

Lunch Break 12:50-13:50 @ Benjamin's

13:50-14:10	Title: ATP as a useful method in controlling cleanliness of flexible endoscopes Paul Julius Caesar, University Medical Center Groningen, The Netherlands
14:10-14:30	Title: Evidence supporting vertical transmission of <i>Rickettsia felis</i> in mosquito Jilei Zhang, Yangzhou University, China
14:30-14:50	Title: Antibody level against malaria and the added effect of intestinal parasites Amanuel Ateweberhan Woldemariam, Huazhong University of Science and Technology, China
14:50-15:10	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
15:10-15:30	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
15:30-15:50	Title: Mathematics of avian influenza spread in human population Durgesh Sinha, Temple University, USA

Networking and Refreshment Break 15:50-16:10 @ Foyer's

16:10-16:30	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
16:30-16:50	Title: Mathematical models on Ebola virus Bimal Kumar Mishra, Birla Institute of Technology, India
16:50-17:10	Title: Decontamination of Prehospital Public Health Spaces Jason A Thompson, Emergency Products & Research, Inc., USA

- 17:10-17:30 **Title: Perinatal vertical viral transmission in the tropics: Chikungunya and Zika**
Ines Garcia-Garcia, University of Puerto Rico, USA
- 17:30-17:50 **Title: The use of breast milk in Neonatal Intensive Care Unit (NICU)**
Natalia Isaza Brando, Children's National Health System, USA
- 17:50-18:10 **Title: Improving detection of early onset neonatal sepsis in preterm infants**
Leena Bhattacharya Mithal, Northwestern University, USA

e-Posters @ 18:10-18:30

- 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

Day 2 August 25, 2016

Independence B Hall

Keynote Forum

- 09:00-09:45 **Title: Conscription of the host fibrinolytic system as a virulence determinant for *Streptococcus pyogenes***
Francis J Castellino, University of Notre Dame, USA
- 09:45-10:15 **Title: Globalization of the unmet need of new antibiotics**
Glenn S Tillotson, Cempira Pharmaceuticals, USA
- 10:15-10:45 **Title: TBE: A growing threat in Europe**
Joanna Zajkowska, Medical University of Białystok, Poland

Networking and Refreshment Break 10:45-11:05 @ Foyer's

- 11:05-11:35 **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

11:35-11:55 Title: *In vivo* flow cytometry for early diagnosis and prevention of infections

Zharov Vladimir P, University of Arkansas for Medical Sciences, USA

11:55-12:15 Title: Multiple regulatory small RNAs control virulence in enteropathogenic *Escherichia coli*

Shantanu Bhatt, Saint Joseph's University, USA

12:15-12:35 Title: Ventilator associated pneumonia in neonatal intensive care units

Kartikeya Makker, University of Florida College of Medicine Jacksonville, USA

12:35-12:55 Title: Fever with rash

Ashok Kapse, Mahavir Super Specialty Hospital, India

Lunch Break 12:55-13:55 @ Benzamin's

13:55-14:15 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

14:15-14:35 Title: Impact and influence of waterpipe tobacco smoking on bacterial oral flora

Muhamad Ali Khalil Shakhathreh, Jordan University of Science and Technology, Jordan

14:35-14:55 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

14:55-15:15 Title: Leprosy and medical practitioners in Enugu, Southern Nigeria

Otache Adah Emmanuel, University of Nigeria, Nigeria

15:15-15:35 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 @ 15:35-16:40

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 16:40-17:00 @ Foyer's

Day 3 August 26, 2016

Independence B Hall

Keynote Forum

- 09:00-09:30** Title: **New macrolides: A much needed evolution**
Glenn S Tillotson, Cempra Pharmaceuticals, USA
- 09:30-10:00** Title: **Rationale approach to combat resistance**
Eugenie Bergogne-Berezin, Centre Hospitalo-Universitaire Bichat- Claude Bernard University Diderot, France
- 10:00-10:30** Title: **Investing in public health gives especially in low income countries extremely impressive returns**
Stef Stienstra, Dutch Armed Forces / Royal Dutch Navy, Netherlands
- 10:30-11:00** Title: **Emerging and re-emerging infections**
Ashok Kapse, Mahavir Super Specialty Hospital, India
- 11:00-11:30** Title: **Infectious disease progression modelling**
Lalit Garg, University of Malta, Malta

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

- 11:50-12:20** 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

- 12:20-12:40** 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
- 12:40-13:00** Title: **Fever protocol at emergency department to reduce the use of antibiotics and antibiotic resistance**
Neeraj Kumar Tulara, Dr L H Hiranandani Hospital, India
- 13:00-13:20** 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 @ 13:20-13:30

Lunch Break 13:30-14:30 @ Benjamin's