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Scientific Program

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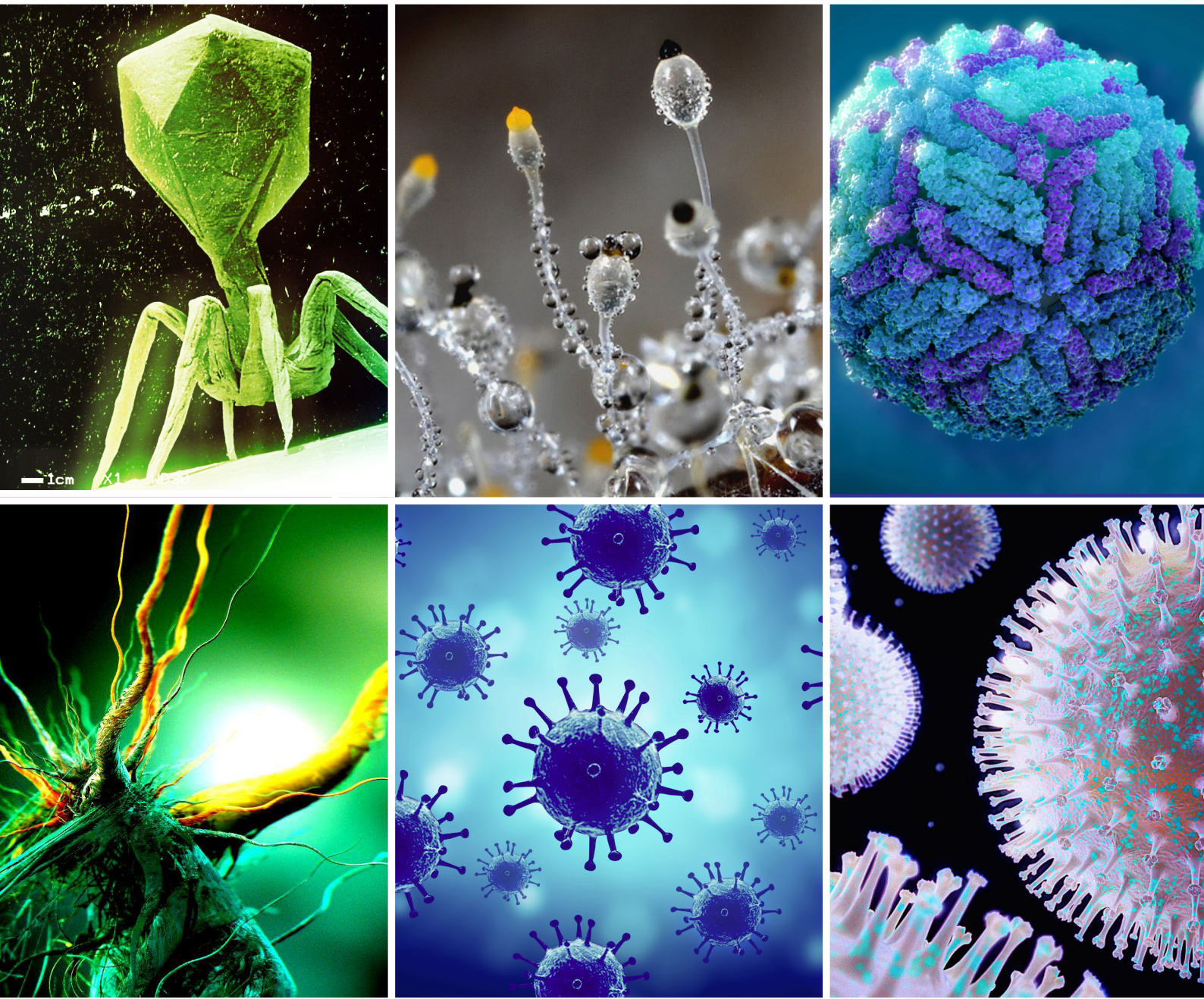
Infectious Diseases

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International Conference on

Pediatric Care & Pediatric Infectious Diseases

August 24-26, 2016 Philadelphia, USA



Day 1 August 24, 2016

08:00-08:30 Registrations

Independence B Hall

conferenceseries.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 @ Benzamin'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 *Rickettsia felis* 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**, Cempra 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 Shakhatreh,** 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 @ Benzamin's