2nd World Congress on Rare Diseases and Orphan Drugs
June 29-30, 2017  London, UK

Theme: “Novel Approaches to explore the emerging insights in the Rare Diseases Research”

**For Available Speaker Slots**
rarediseasecongress@infectiousconferences.com; rarediseasecongress@conferenceseries.net

19+ Interactive Sessions  15+ Keynote Lectures  75+ Plenary Lectures  5+ Workshops

Conference Secretariat
2360 Corporate Circle, Suite 400 Henderson, NV 89074-7722, USA
Email: rarediseasecongress@infectiousconferences.com; rarediseasecongress@conferenceseries.net

http://rarediseases.conferenceseries.com/europe/
Program at a Glance

Day 1

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<th>Morning Sessions</th>
<th>Time</th>
<th>General Session</th>
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<tr>
<td>Reception/Registration</td>
<td>08.00-09.00</td>
<td>Inaugural Address</td>
</tr>
<tr>
<td>Keynote Session</td>
<td>09.00-09.15</td>
<td>Slot Available</td>
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<td>09.15-09.45</td>
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<td>09.45-10.15</td>
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<td></td>
<td>10.15-10.45</td>
<td>Slot Available</td>
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</tbody>
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Panel Discussions/Group Photo

Coffee/Tea Break 10.45-11.00 (Networking)

11.00-12.40 5 Speakers (20 Mins Each)

Lunch Break 12.40-13.30

13.30-15.30 6 Speakers (20 Mins Each)

Coffee/Tea Break 15.30-15.45 (Networking)

15.45-17.25 5 Speakers (20 Mins Each)

Day 2

<table>
<thead>
<tr>
<th>Morning Sessions</th>
<th>Time</th>
<th>Session 1</th>
<th>Session 2</th>
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<tbody>
<tr>
<td></td>
<td>09.00-10.40</td>
<td>5 Speakers (20 Mins Each)</td>
<td>5 Speakers (20 Mins Each)</td>
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</table>

Coffee/Tea Break 10.40-10.55 (Networking)

10.55-12.35 5 Speakers (20 Mins Each) 5 Speakers (20 Mins Each)

Lunch Break 12.35-13.25

13.25-15.05 5 Speakers (20 Mins Each) 5 Speakers (20 Mins Each)

Awards & Closing Ceremony

For detailed sessions & sub-sessions, kindly visit:
http://rarediseases.conferenceseries.com/europe/call-for-abstracts.php

Submit your Abstract Online:
http://rarediseases.conferenceseries.com/europe/abstract-submission.php

Register Online:
http://rarediseases.conferenceseries.com/europe/registration.php
Best Tourist Destinations in London, UK
London, the capital city of England is situated on River Thames in the south east of the island of Great Britain and is a popular destination place. London is a leading global city in areas of arts, commerce, education, entertainment, finance, healthcare, research and development, tourism, and transport.

London is the fourth most visited international destination in the world based on arrivals. The capital accounts for 1.6% of all international visitors globally. The range of tourist attractions in London is endless and the top destinations, such as Buckingham Palace, Big Ben, Tower of London and London Bridge area must to visit places. London has seen a 73% increase over 5 years in the number of business events hosted. The iconic museums and galleries are undoubtedly attractive to many visitors. According to global survey, the four largest – the British Museum, National Gallery, Southbank Centre and Tate Modern – together attracted more than 25 million visitors in 2014.

UK has one of the largest bio clusters which work in partnership in rare disease research, London marks a unique place in rare diseases scientific research which includes top universities, research centres etc., which will provide research specialists the support and facilities they need to produce results. It also includes infrastructure that supports the research, and aims to consolidate its role as one of the world’s leading centres for the treatment of children with rare diseases. London and the neighbouring states are continuously striving to create awareness and improve the health of individuals suffering from rare diseases.

**Venue**

Holiday Inn London - Brentford Lock
Commerce Rd, London TW8 8GA
UK

**Important Dates**

Abstract submission opens: **August 22, 2016**
Registration opens: **August 22, 2016**
Early bird registration: **May 25, 2017**
On spot registration: **June 29, 2017**
Conference Highlights

- Rare Disease and its Cause
- Pediatric Rare Diseases
- Rare Aging Disease
- Rare Disease in oncology
- Rare Ophthalmological Diseases
- Rare Metabolic Diseases
- Genetic Diseases and Disorders
- Neurological Diseases
- Rare Pulmonary Diseases
- Hematological Diseases
- Nursing and Rare Disease
- Therapies for Rare Diseases
- Potency of Orphan Drugs
- Strategies for Diagnosis & Treatment
- Legal Issues Related to Rare Diseases
- Current Research on Rare Diseases

For more about the Tracks click here to the following link
http://rarediseases.conferenceseries.com/europe/call-for-abstracts.php
Scientific Program

Annual Congress on
RARE DISEASES AND ORPHAN DRUGS
October 26-27, 2016   Chicago, USA
Opening Ceremony

Keynote Forum

Introduction
Title: The rare diseases clinical research network (RDCRN) program (a model for collaborative research) and resources at NCATS, NIH
Rashmi Gopal-Srivastava, NCATS, NIH, USA
Title: Inside track to an orphan designation
Timothy Coté, Coté Orphan, USA

Major Sessions:
Different types of Rare Diseases
Clinical Research and Public Awareness
Mystery Diagnosis of Rare Diseases
Session Chair: Amrik Sahota, Rutgers University, USA
Session Co-chair: Lisa Baumbach-Reardon, Translational Genomics Research Institute, USA

Session Introduction
Title: Tailored inhibition of cystine stone formation as a therapy for cystinuria
Amrik Sahota, Rutgers University, USA
Title: Failures in brain energy metabolism unveil therapeutic targets for Huntington’s disease
Maite A. Castro, Universidad Austral de Chile, Valdivia, CHILE
Title: Epilepsy & rescue meds in schools
Tyson E. Dewsnup, Epilepsy Association of Utah, USA
Title: Neo212: A new drug for temozolomide resistant malignant gliomas
Thomas C Chen, Keck School of Medicine of USC, USA
Title: Management of life threatening hyperammonemia in children
Philippe Jouvet, Sainte-Justine Hospital University of Montreal, Canada

Lunch Break
Title: Defending the Dream; perils beyond science and finance
Laura Sunderlin, Beazley, USA
Title: Engaging families in research to drive progress: The phelan-mcdermid syndrome international registry (PMSIR) and the phelan-mcdermid foundation data network (PMS_DN)
Megan O’Boyle, Phelan-McDermid Syndrome Foundation, USA
Title: Fever of unknown origin: Case study
Yusuf Hovsep Eken, Elkerliek ziekenhuis, Netherland
Title: A 20 days old patient with genital asymmetry
Marise Abdou, Abo El-Rish Children's Hospital, Cairo, Egypt
Title: Association between fbn1 polymorphisms and tgf- β1 concentration within aneurysms and dissections of ascending thoracic aorta
Ramune Sepetiene, Lithuanian University of Health Sciences, Kaunas, Lithuania

Major Sessions:
Challenges in Rare Diseases Treatment
Rare Diseases in Cancer
Rare Infectious Diseases and Immune Deficiencies
Session Chair: Lisa Baumbach-Reardon, Translational Genomics Research Institute, USA
Title: On-going exon 53 skipping clinical trial for Duchenne Muscular Dystrophy
Shin’ichi TAKEDA, National Institute of Neuroscience, Japan
Title: Rare disease research: Opportunities and challenges
Lisa Baumbach-Reardon, Translational Genomics Research Institute, USA

Networking and Refreshment Break
Title: COST Action BM1207: Involving all stakeholders to overcome challenges of genetic therapy development for Duchenne Muscular Dystrophy
Annemieke Aartsma-Rus, Leiden University Medical Center, The Netherlands
<table>
<thead>
<tr>
<th>Title: Overlap of metabolic and endocrine dysregulation during orphan disease-special focus on cardiovascular disease</th>
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<tr>
<td>Prasanth Puthanveetil, Roosevelt University College of Pharmacy, USA</td>
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<thead>
<tr>
<th>Title: Tapping untapped: Exploring role of ALDH in pharmacogenetic and toxicogenetic studies</th>
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<tbody>
<tr>
<td>Nasir Ali Afsar, Alfaisal University College of Medicine, Riyadh, KSA</td>
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**Panel Discussion**

**Day 2 October 27, 2016**

**Keynote Forum**

**Title: How patient organizations can change the game in innovation and drug marketing: Example of AFMTelethon**

Serge Braun, Scientific Director, AFMTelethon, France

**Major Sessions:**

- Orphan Drugs, Development Trends and Strategies
- Orphan Drugs and Ethical Issues
- Future Hereditary and Rare Diseases & Prospects of Rare Diseases

**Session Chair: Alan B. Moy, The John Paul II Medical Research Institute and Cellular Engineering Technologies, USA**

**Session Introduction**

<table>
<thead>
<tr>
<th>Title: Network pharmacology based repurposed drugs combination for orphan diseases treatment</th>
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<tbody>
<tr>
<td>Daniel Cohen, Pharnext, France</td>
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**Networking and Refreshment Break**

<table>
<thead>
<tr>
<th>Title: JBPOS0101: A new generation mGluR- and BBB-targeted broad spectrum antiepileptic drug for the treatment of super-refractory status epilepticus</th>
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<tbody>
<tr>
<td>Yong Moon Choi, Bio-Pharm Solutions Co., Ltd, South Korea</td>
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</table>

**Title: Cellular therapies for rare disease**

Stephen Shrewsbury, Fortuna Fix, USA

**Title: Digital measurements of health- regulatory science challenges opportunities in rare diseases**

Stephen P. Arneric, Critical Path Institute, Tucson, AZ, USA

**Title: Novel viral-free and oncogene-free induced pluripotent stem cell for orphan disease cell therapies**

Alan B. Moy, The John Paul II Medical Research Institute and Cellular Engineering Technologies, USA

**Title: Orphan drugs: Getting arms around rare diseases**

Duygu Kuyuncu Irmak, INC Research, Turkey

**Lunch Break**

<table>
<thead>
<tr>
<th>Title: Pricing, public health, &amp; politics: Policy considerations for orphan products</th>
</tr>
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<tr>
<td>Anne Marie Finley, Biotech Policy Group LLC, USA</td>
</tr>
</tbody>
</table>

**Title: The role of clinical genomic testing in treatment discovery for rare neurodevelopmental diseases**

Karen S. Ho, Lineagen, Inc, USA

**Title: Rare disease studies facilitated by taking study visits to the patients**

Gail Adinamis, GlobalCare Clinical Trials, LLC, USA

**Title: A robust reprogramming approach to create viral-free and oncogene-free, orphan-disease specific induced pluripotent stem cells from peripheral blood mononuclear cells**

Alan B. Moy, The John Paul II Medical Research Institute and Cellular Engineering Technologies, USA

**Title: Challenges and opportunities in development of orphan drugs**

Moji C. Adeyeye, Roosevelt University, USA

**Title: Potential treatments for rare diseases: Cell therapy, gene therapy and genome editing**

Jacques P. Tremblay, Department of Molecular Medicine, Université Laval, Québec, Canada

**Networking and Refreshment Break**

**Poster Presentations**

- An online survey of neurologists about charcot-marie-tooth disease type 1A
  Xavier Paoli, Pharnext, France
- The first case report of Raoultella planticola liver abscess
  Moamen Al Zoubi, Advocate Illinois Masonic Medical Center, Chicago, USA
- Rapid progression osteolysis in Gorham Stout Syndrome: A case report and literature review
  Leonardo Cano, Universidad Católica Santiago de Guayaquil, Ecuador

**Award Ceremony**
2nd World Congress on Infectious Diseases

August 24-26, 2016  Philadelphia, USA
Independence B Hall

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 Vail, 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

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

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

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

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

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

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

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

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

Networking and Refreshment Break @ Foyer's

**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

**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
<table>
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### Keynote Forum

**Introduction**

**Title:** New technologies for innovative needle-free vaccines  
**Carlos Alberto Guzman,** Helmholtz Centre for Infection Research, Germany

### Networking and Refreshment Break

**Title:** Immunity, vaccination, antimicrobial treatment and in vivo pathogen behavior:  
**From the laboratory to clinical setting in endemic regions**  
**Pietro Mastroeni,** University of Cambridge, UK

**Title:** Bunyaviruses and other emerging zoonotic RNA viruses  
**Nito Panganiban,** Tulane University, USA

### Session Introduction

**Sessions:** Viral Infectious Diseases | Fungal Infectious Diseases | New Antiviral, Antibacterial and Antifungal Agents | Detection And Preventing Infections In Healthcare | Vaccines

**Session Chair:** Carlos Alberto Guzman, Helmholtz Centre for Infection Research, Germany  
**Session Chair:** Nito Panganiban, Tulane University, USA

**Presentation Details**

- **Title:** Flaviviruses causing infection of the central nervous system associated to underlying diseases in Brazil  
  **Luiz Tadeu Moraes Figueiredo,** University of São Paulo, Brazil

- **Title:** Electron microscopic assay of bacterial biofilm formed on indwelling urethral catheters  
  **Nada Nabil Nawar,** Cairo University, Egypt

- **Title:** Identification and differentiation of the most clinically involved candida species in neonates with candidemia admitted to NICU in Cairo-University Specialized Paediatric Hospital (CUSPH)  
  **Mona Mohiedden,** Cairo University, Egypt

### Lunch Break

**Title:** Immunomodulating potential of *Argemone mexicana* through cytokine regulation  
**Anjana Goel,** GLA University, India

**Title:** Topical delivery of hybrid antimicrobial peptide for managing *Acinetobacter* infected wounds: A novel therapeutic option  
**Praveen Rishi,** Panjab University, India

**Title:** Host and pathogenic variation remains the challenges in management and control of HIV/AIDS  
**Atmaram H Bandivdekar,** National Institute for Research in Reproductive Health, India

**Title:** Myocardial dysfunction in patients admitted with dengue fever: Report from a tertiary care center in North India  
**Prasanth B,** PGIMER, India

### Panel Discussion

**Networking and Refreshment Break**

**Day 2**  
**September 06, 2016**
Keynote Forum

The clinical syndromes produced by the offensive biological agents
Bogdan Circiumaru, Matei Bals National Institute of Infectious Diseases, Bucharest, Romania

Networking and Refreshment Break

Sessions: Ebola Outbreak and Approaches for Prevention | Parasitic Diseases | Bacterial Susceptibility & Resistance | Public health practice

Session Chair: Pietro Mastroeni, University of Cambridge, UK
Session Chair: Bogdan Circiumaru, Matei Bals National Institute of Infectious Diseases, Bucharest, Romania

Session Introduction

Title: A comparison of short course combinations with AmBisome for the treatment of visceral leishmaniasis (VL) in Bangladesh
Md Ridwanur Rahman, Shaheed Suhrawardy Medical College, Bangladesh
Title: The first report of visceral leishmaniasis caused by Leishmania major in Iran
Bibi Razieh Hosseini Farash, Mashhad University of Medical Sciences, Iran
Title: Sudanese medicinal plants are potential source for new agents against neglected parasitical diseases
Waleed S Koko, Qassim University, Sudan
Title: Antibiotic susceptibility pattern of Pseudomonas aeruginosa in cystic fibrosis patients
Atqah Abdul Wahab, Hamad Medical Corporation, Qatar
Title: Unusual presentation of Ebola virus disease and post Ebola syndrome: Need for further studies
Marta Lado, Connaught Hospital, Sierra Leone

Lunch Break

Lunch Followed by Poster Presentation

EID-01
Title: Management of non-interferon versus interferon based therapy for Chronic Hepatitis C Virus (HCV) in a free clinic setting
Marianito Asperilla, Bayfront Port Charlotte, Florida, USA
Title: Food borne Salmonella in Algeria
EID-02
Bilal Djeghout, University of Sassari, Italy
Title: Pure red cell aplasia in a patient with Human Immunodeficiency Virus infection
Rama Bhat, Manipal University, India
Title: Revised anti-staphylococcal activity of conventional antibiotic(s) in the presence of Lactobacillus paraplantarum cell free supernatant
Lavanya Rishi, Himalayan Institute of Medical Sciences, Dehradun, India
Title: Epidemiological pattern of Influenza in Tunisia: Season 2015-2016
Sakly Mouna, El Manar University, Faculty of Medicine of Tunis, Tunisia

Award & Closing ceremony

Bookmark your dates

4th Euro-Global Conference on Infectious Diseases
September 07-09, 2017 Paris, France

e-mail: euroinfectiousdiseases@conferenceseries.net; euroinfectiousdisease@conferenceseries.com
Website: http://infection.omicsgroup.com/europe/
**Scientific Program**

**Day 1**
August 10, 2015

**Keynote Forum**

**Introduction**

M. Khalid Ijaz  
RB, USA

Guido Norbiato  
University Hospital L. Sacco, Italy

Stef Stienstra  
Dutch Armed Forces / Royal Dutch Navy, Netherlands

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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: Nosocomial Infections
Track 10: Infectious Diseases in Animals

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

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**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, Princess 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

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**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: Eighth 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 Abdulkak, 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: Nosocomial 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 AIOOH carrier system
Lucian Visan, Sanofi Pasteur, France

Title: Novelites 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
Sobia 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 role of neutrophil cd64 as an early diagnostic and prognostic marker in neonatal sepsis
Shereen Ahmed El Masry, Ain Shams University, Egypt

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

Coffee Break

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 Abduaziz University, Saudi Arabia

Title: Epidemiology and clinical presentation of MERS-CoV in Saudi Arabia: A systematic review
Muteb Nasser R Aldawsari, Prince Sattam Bin Abduaziz 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

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. Zeritl, 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 Safdarjung 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

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**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 University in Prague, Czech Republic*

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**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*

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**Panel Discussion**

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**Award Presentation & Closing Ceremony**