

3rd International Congress on

Bacteriology and Infectious Diseases

August 04-06, 2015 Valencia, Spain



Conference Series

2360 Corporate Circle., Suite 400 Henderson, NV 89074-7722, USA
Phone: +1-650-268-9744, Fax: +1-650-618-1414, Toll free: +1-800-216-6499
Email: bacteriology@conferenceseries.com

Scientific Program

Day 1 August 04, 2015

08:00 - 09:00 Registrations

Melia Meeting 1, 2 & 3

conference**series**.com

09:00 - 09:15

Opening Ceremony

Keynote Forum

09:15-09:30	Introduction
09:30-10:00	Kei Amemiya US Army Medical Research Institute for Infectious Diseases, USA
10:00-10:30	Leif A Kirsebom Uppsala University, Sweden
10:30-11:00	Akira Kaji University of Pennsylvania, USA

Group Photo

Coffee Break: 11:05-11:20 @ Foyer

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 Introduction

Session Chair: Leif A Kirsebom, Uppsala University, Sweden

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

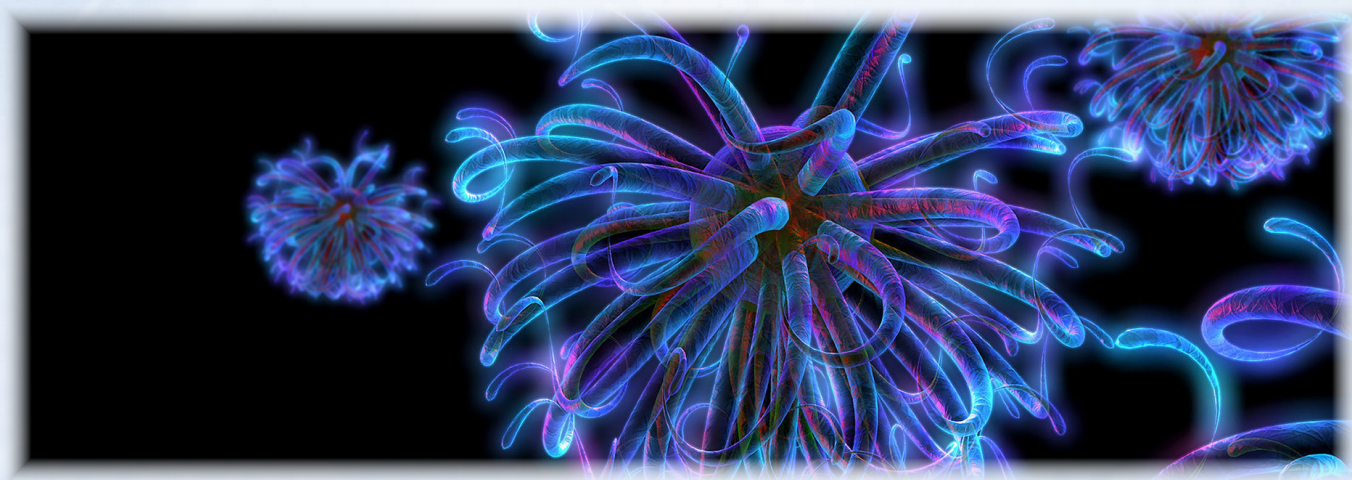
11:20-11:40	Title: Novel urease inhibitors for the control of ureolytic microbial pathogens Agnieszka Grabowiecka , Wrocław University of Technology, Poland
11:40-12:00	Title: <i>Aeromonas salmonicida</i> proliferation and quorum sensing in response to mucins isolated from Atlantic salmon skin and intestine János Tamás Padra , University of Gothenburg, Sweden
12:00-12:20	Title: The role of <i>Candida albicans</i> in the activation of TLR-also been other ideas where mechanisms of innate immunity Svitich O A , I.Mechnikov Research Institute of Vaccines and Sera, Moscow, Russia
12:20-12:40	Title: Incidence and antibiotic susceptibility profile of <i>staphylococcus aureus</i> on door handles in Ahmadu Bello University, Zaria Onaolapo J A , Ahmadu Bello University, Nigeria
12:40-13:00	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
13:00-13:20	Title: Antibacterial properties of new bacterium isolated from date palm leaves affected by the brittle leaf disease Mouna Jrad , University of Sfax, Tunisia
Lunch Break: 13:20-14:05 @ Aqua	
14:05-14:25	Title: Antibiotic and Disinfectant Resistance of <i>Salmonella</i> from Retail Meats in China Likou Zou , Sichuan Agricultural University, China

14:25-14:45	Title: Microbial pollutants in stagnant water in an informal settlement in the Western Cape, South Africa
	Arnelia N Pause , Cape Peninsula University of Technology, South Africa
14:45-15:05	Title: Host-<i>Helicobacter</i> interactions in the mucus niche
	Médea Padra , University of Gothenburg, Sweden
15:05-15:25	Title: Interactions of plant pathogenic bacteria and plant growth promoting <i>rhizobacteria</i> with plant parasitic nematodes
	Zaki A Siddiqui , Aligarh Muslim University, India
15:25-15:45	Title: Immune responses to <i>Mycobacterium avium</i> infection and the role of MAPK pathway in regulation of signal transduction during the infection
	Mohammed Shukur , University of Nottingham, United Kingdom
Coffee Break: 15:45-16:00 @ Foyer	
16:00-16:20	Title: Recombination in the substrate recognition domain of TcdB confers a variant glucosyltransferase activity and a distinctive cytopathic effect to a <i>Clostridium difficile</i> strain from the hypervirulent clade II
	Quesada-Gómez C , Universidad de Costa Rica, Costa Rica
16:20-16:40	Title: Diversity, Bioactivity, and Secondary Metabolite profiles of bacteria isolated from different tissue of the Mollusk Gastropod <i>Truncatella</i> sp.
	Malem Flores , University of the Philippines, Philippines
16:40-17:00	Title: Extreme antibiotic resistant <i>Acinetobacter baumannii</i> related Pneumonia in a regional hospital
	Enayatollah Kalantar , Alborz University of Medical Sciences, Iran
17:00-17:20	Title: Occurrence of <i>Vibrio cholerae</i> in fish and water from a reservoir and a neighboring channel in Ouagadougou, Burkina Faso
	Oumar Traore , University of Ouagadougou, Burkina Faso
Panel Discussion	
Day 2 August 05, 2015	
Melia Meeting 1, 2 & 3	
Keynote Forum	
09:00-09:30	Jacob Lorenzo-Morales University of La Laguna, Spain
Workshop on	
09:30-10:15	Title: Effective Health Communication: MASSI-Care and One Health. A new opportunity to prevent illness Cecaro Massimo , General Secretary of Italian Medical Press, Italy
Coffee Break: 10:15-10:30 @ Foyer	
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 Introduction	
Session Chair: Akira Kaji, University of Pennsylvania, USA	
Session Co-chair: Antonio Fasanella, Anthrax Reference Centre of Italy, Italy	
10:30-10:50	Title: Bacterial challenge in the control measures of mosquito-borne diseases: The battle against mosquito vectors
	Ashraf M. Ahmed , King Saud University, Saudi Arabia (video Presentation)
10:50-11:10	Title: <i>Bacillus anthracis</i> strains circulating in Albania
	Emanuele Campese & Antonio Fasanella , Anthrax Reference Centre of Italy, Italy

11:10-11:30	Title: The parental use of antibiotics in children in Saudi Arabia
	Arwa Alumran, University of Dammam, Saudi Arabia
11:30-11:50	Title: Prevalence of Diabetes type-2 & Pulmonary Tuberculosis among Filipinos and Treatment outcomes: A surveillance study in Eastern Saudi Arabia
	Liaqat Ali Chaudhry, SBAH-CITY Rehabilitation Hospital & Medical Center Riyadh, K.S. Arabia
11:50-12:10	Title: Antibacterial activity of Sudanese bee honey: Laboratory and Clinical Evaluation
	Mahasin Wadi, Dar Al Uloom University, Saudi Arabia
12:10-12:30	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
12:30-12:50	Title: Profile of viral hepatitis in Saudi Arabia
	Abdullah Abdulrahman Bin Salamah, King Saud University college of Medicine, Saudi Arabia
12:50-13:10	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
	Shekari M, Hormozgan University of Medical Science, Iran
Lunch Break: 13:10-13:55 @ Aqua	
13:55-14:15	Title: Fascinating case reports published
	Liaqat Ali Chaudhry, SBAH-CITY Rehabilitation Hospital & Medical Center Riyadh, K.S. Arabia
14:15-14:35	Title: Effect of Ciprofloxacin and Levofloxacin, alone or in combination with N-acetylcysteine on Biofilm-producing <i>Enterococcus faecalis</i>–Contaminated Root Canals of extracted human teeth
	Rashid Ramazanzadeh, Kurdistan University of Medical Sciences, Iran
14:35-14:55	Title: Biosynthesis of silver nanoparticles using <i>Pseudomonas fulva</i>, as a novel silver nanoparticles producing isolate
	Sajjad Yazdansetad, Science and Research Branch Univesity, Iran
Poster Presentations 14:55-16:00	
Coffee Break: 16:00-16:15 @ Foyer	
Day 3 August 06, 2015	
Melia Meeting 1, 2 & 3	
Track 8: Animal Bacterial Diseases	
Track 9: Advances in Antimicrobials, Vaccines and Therapeutics	
Track 10: Diagnostic Pathology of Infectious Disease	
Session Introduction	
Session Chair: B Y Chin, International Medical University, Malaysia	
Session Co-chair: Tony Velkov, Monash University, Australia	
09:00-09:20	Title: Carbon Monoxide: A Poison to Microbes
	B Y Chin, International Medical University, Malaysia
09:20-09:40	Title: Development of novel antimicrobial lipopeptides against MDR Gram-negative 'superbugs'
	Tony Velkov, Monash University, Australia
09:40-10:00	Title: New Antibacterial agents against Gram-negative Pathogens from a Fundacion MEDINA's microbial natural products collection screening
	Caridad Diaz, Fundación MEDINA, Spain
10:00-10:20	Title: Comparing several gene targets of <i>Mycobacterium Tuberculosis</i> for designing Multiplex-PCR: Its implications for diagnosis of Extra Pulmonary Tuberculosis
	Promod Mehta, Maharshi Dayanand University, India (Video presentation)

10:20-10:40	Title: Investigation and molecular typing of <i>Brucella</i> isolated from dairy cattle herd immunized with <i>Brucella abortus</i> RB51 vaccine in Egypt
	Gamal Wareth , Institute of Bacterial Infections and Zoonoses, Germany
Coffee Break: 10:40-10:55 @ Foyer	
10:55-11:15	Title: Serum trace elements in active Pulmonary Tuberculosis by atomic absorption spectrophotometer
	Memon Z , Liaquat University of Medical & Health Sciences, Pakistan (Video presentation)
11:15-11:35	Title: Comparison for encapsulated gentamicin efficiency within different neutral and negative charged liposomal formulations for treating pathogenic lung bacteria
	Majed A Halwani , King Abdullah International Medical Research Center, Saudi Arabia
11:35-11:55	Title: A novel synthetic antimicrobial peptide for the cure of gram-negative infections: Mechanism of action, efficacy in vivo, toxicity, bio-distribution and resistance selection
	Alessandro Pini , University of Siena, Italy
11:55-12:15	Title: Antibiotic susceptibility profile of methicillin resistant <i>Staphylococci aureus</i> in poultry farm, in Zaria, Nigeria
	Onaolapo J A , Ahmadu Bello University, Nigeria
12:15-12:35	Title: Common non-steroidal anti-inflammatory drugs (NSAIDs) in the fight against tuberculosis (TB)
	Sanjib Bhakta , University of London, United Kingdom
12:35-12:55	Title: DENV3 envelope protein of Dengue Virus: A potential target for the vaccine designing
	Arun G Ingale , North Maharashtra University, India
Lunch Break: 12:55-13:40 @ Aqua	
Award Ceremony	
Poster Presentations	
BID-1501	Title: Correlation between the number of ProAla repeats in the EmrA-homologue of <i>Acinetobacter baumannii</i> and resistance to Tobramycin, Netilmicin and Imipenem
	Alicja Nowak-Zaleska , Jędrzej Śniadecki Academy of Physical Education and Sport in Gdańsk, Poland
BID-1502	Title: Tuberculosis of the thyroid gland: A case report
	Persia D Dadgardoust , University of Santo Tomas Hospital, Philippines
BID-1503	Title: Detection of pathogenic bacterium causing bloodstream infection by 16S rDNA gene PCR with a GeXP analyzer
	LU Xue-dong , GuangDong Medical University, China
BID-1504	Title: Emerging infectious diseases prevention and control
	Mustapha Bahir Kazaure , Jigawa State polytechnic, Nigeria
BID-1505	Title: Total coliforms, arsenic and cadmium exposure through drinking water in the Western Region of Ghana: Application of multivariate statistical technique to groundwater quality
	Andrews Obeng Affum , National Nuclear Research Institute, Ghana
BID-1506	Title: Comparison of a novel diagnostic test (ODAK <i>Brucella</i> Coombs Gel Test) with Standard Agglutination Test, Coombs Wright Test and Brucellacapt in human brucellosis cases
	Borsa B A , Istanbul Kemerburgaz University School of Medicine, Turkey
BID-1507	Title: <i>In vitro</i> immune modulation of <i>Salmonella enterica</i> serotype pullorum
	Ying Tang , University of Nottingham, UK
BID-1508	Title: C-di-GMP regulation of a novel collagen-binding surface protein in <i>Clostridium difficile</i>
	I-Hsiu Huang , National Cheng Kung University, Taiwan
BID-1509	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

BID-1510	Title: Functional characterization of a putative Type IV pilus gene cluster in <i>Clostridium difficile</i>
	Yi-Tzu Lin, National Cheng Kung University, Taiwan
BID-1511	Title: Molecular actors of bacterial diseases: Protein structures directed by biology
	Rita Berisio, The National Research Council, Italy
BID-1512	Title: Relationship between antigenic diversity of <i>Mycoplasma synoviae</i> field strains and antibiotic susceptibility
	Boutheina Ben Abdelmoumen Mardassi, Institut Pasteur de Tunis, Tunisia
BID-1513	Title: Distinctive properties of a membrane-associated nuclease of <i>Mycoplasma meleagridis</i>
	Boutheina Ben Abdelmoumen Mardassi, Institut Pasteur de Tunis, Tunisia
BID-1514	Title: Evolutionary trends of the transposase-encoding open reading frames A and B (orfA and orfB) of the mycobacterial IS6110 insertion sequence
	Helmi Mardassi, Institut Pasteur de Tunis, Tunisia
BID-1515	Title: Immune suppression by <i>Escherichia coli</i> O157:H7 in calves after an oral infection: A study of fecal shedding and gene expression
	Kieckens Evelien, Ghent University, Belgium
BID-1516	Title: Antifungal properties of essential oils: True or myth?
	Maroszyńska Marta, Lodz Regional Park of Science and Technology, Poland
BID-1517	Title: <i>Clostridium difficile</i> pathogenic potential is associated to variations in GTPase glucosylation by toxin B
	Quesada-Gómez C, Universidad de Costa Rica, Costa Rica
BID-1518	Title: Dust storms and bacterial diversity in the Mediterranean
	Nikolaki S, University of Patras, Greece



Bookmark your dates

4th International Congress on

Bacteriology & Infectious Diseases

May 16-18, 2016 San Antonio, USA