

**2<sup>nd</sup> Scientific Future Group Conference**



**Scientific Future Group**  
Redefining science

**Global Conference on**

# **Vaccines**

April 13-15, 2015, Dubai, UAE

## **Scientific Program**

**Media Partners**



<b>Day 1      April 13, 2015</b>	
<b>Emirates A</b>	
08:00-09:00	Registrations
09:30-09:55	Opening Ceremony
09:55-10:00	Introduction
<b>Keynote Forum</b>	
<b>10:00-10:25</b>	<b>Giulio Tarro</b> , Temple University Center for Biotechnology, USA
<b>10:25-10:50</b>	<b>Nikolai Petrovsky</b> , Flinders University, Australia
<b>10:50-11:05</b>	<b>Coffee Break @ Foyer B</b>
<b>11:05-11:25</b>	<b>Malcolm E Thomas</b> , Arbovax, USA
<b>Session 1</b>	<b>Human vaccines - infectious diseases</b> <b>Immunology/Animal models</b>
<b>Session Chair</b>	<b>Samir A. Farghaly</b> , Cornell University, USA
<b>Session Co-Chair</b>	<b>William H Hildebrand</b> , University of Oklahoma, USA
<b>11:25-11:45</b>	<b>Title: Therapeutic vaccination for patients with epithelial ovarian cancer</b> <b>Samir A. Farghaly</b> , Cornell University, USA
<b>11:45-12:05</b>	<b>Title: Direct interrogation of viral peptides presented by the class I HLA of HIV infected t cells</b> <b>William H Hildebrand</b> , University of Oklahoma, USA
<b>12:05-12:25</b>	<b>Title: Safety and immunogenicity of genetically modified live attenuated leishmania donovani vaccine candidates</b> <b>Hira L. Nakhasi</b> , Division of Emerging and Transfusion Transmitted Diseases, USA
<b>12:25-12:45</b>	<b>Title: The vital importance of BCG vaccination at the newborns-Original case report</b> <b>Manuela Stoicescu</b> , University of Oradea, Romania
<b>12:45-13:30</b>	<b>LUNCH BREAK @ SPICE ISLAND RESTAURANT</b>
<b>13:30-13:50</b>	<b>Title: AGE and rota virus vaccines: The broader view</b> <b>Mohammad Miqdady</b> , Sheikh Khalifa Medical City, UAE
<b>13:50-14:10</b>	<b>Title: Changing recommendations regarding the Tdap, MMR, Menactra and Yellow Fever vaccines</b> <b>Alwyn Rapose</b> , University of Massachusetts, USA
<b>14:10-14:30</b>	<b>Title: The efficiency of immunotherapy to the subjects with allergy to bee venom and its influence in pollen allergy</b> <b>Leonora Hana Lleshi</b> , ISA GREZDA”Regional Hospital, Kosovo
<b>14:30-14:50</b>	<b>Title: Advances in self adjuvanting lipopeptide vaccine strategy against HSV infection</b> <b>Aziz Alami Chentoufi</b> , King Fahad Medical City, Saudi Arabia
<b>14:50-15:10</b>	<b>Title: The role of Specific Immunotherapy in reduction of viral infections in asthmatic patients</b> <b>Luljeta Ahmetaj</b> , Medical Faculty of Prishtina, Kosova
<b>15:10-15:30</b>	<b>Coffee Break @ Foyer B</b>
<b>15:30-15:50</b>	<b>Title: Self-adjuvanting promiscuous peptide of Mycobacterium tuberculosis augments polyfunctional Th17 cells and evokes better memory T cell response than BCG</b> <b>Javed N Agrewala</b> , CSIR-Institute of Microbial Technology, India
<b>15:50-16:10</b>	<b>Title: Mucins as potential candidates for a new topical vaginal microbicide</b> <b>Baxolele Mhlelude</b> , University of Cape Town, South Africa
<b>Session 2</b>	<b>Human vaccines - non-infectious diseases</b> <b>Age-specific Immune Response to Vaccination</b> <b>Vaccine safety</b>
<b>Session Chair</b>	<b>Eric Thomas Harvill</b> , The Pennsylvania State University, USA



16:10-16:30	<b>Title: Different effects of whole cell and acellular vaccines on Bordetella transmission</b> Eric Thomas Harvill, The Pennsylvania State University, USA
16:30-16:50	<b>Title: Plant virus expression vectors for biopharmaceutical production</b> Kathleen Hefferon, Cornell University, USA
16:50-17:10	<b>Title: BCG as an anti TB vaccine and T regulatory cells: Handling at the platform</b> Om Parkash, National JALMA Institute, India
17:10-17:30	<b>Title: Systems vaccinology applied to aging populations</b> Anis Larbi, Singapore Immunology Network, Singapore
17:30-17:50	<b>Title: Immunization of patients with autoimmune rheumatic disease against influenza: A study of vaccine safety and immunogenicity</b> Ljudmila Stojanovich, University Medical Center Bezanijska kosa, Serbia
17:50-18:10	<b>Title: Leishmaniasis vaccines and immunotherapeutics</b> Farhat Afrin, Taibah University, Saudi Arabia
18:10-18:30	<b>Title: Microneedle delivery of trivalent influenza vaccine to the skin induces long-term cross-protection</b> Fu Shi Quan, Kyung Hee University School of Medicine, South Korea
18:30-18:50	<b>Title: Opportunistic Immunization as tool to address missed opportunity: Attitude and practice in a tertiary hospital</b> Babatunde I. Omotowo, University of Nigeria, Nigeria
20:00-21:00	<b>Cocktails @ Foyer B</b>
<b>Day 2 @ April 14, 2015</b>	
<b>Emirates A</b>	
<b>Session 1</b>	<b>Vectors/adjuvants/drug delivery</b>
<b>Session Chair</b>	Reza Banihashemi, Razi Vaccine Serum Research Institute, Iran
10:00-10:20	<b>Title: Improved immune stimulating activity of Alum containing Adjuvant formulation in order to enhance Leptospiral Vaccine efficacy</b> Reza Banihashemi, Razi Vaccine Serum Research Institute, Iran
10:20-10:40	<b>Title: Rapeseed oil and ginseng saponins work synergistically to enhance Th1 and Th2 immune responses induced by foot-and-mouth disease vaccine</b> Cenrong Zhang, Zhejiang University, China
10:40-11:00	<b>Title: Potentiation of human papilloma vaccine candidate using naloxone as adjuvant: Naloxone increased immunogenicity of HPV-16E7 vaccine</b> Mahsa Yasaghi, Islamic Azad University, Iran
11:00-11:15	<b>Coffee Break @ Foyer B</b>
<b>Session 2</b>	<b>Novel Approaches in Design of Cellular and Molecular-Based Vaccines Manufacturing, Production, and Development of Vaccines</b>
<b>Session Chair</b>	Nikolai Petrovsky, Flinders University, Australia
11:15-11:35	<b>Title: Vaccine adjuvants: the good, the bad and the ugly</b> Nikolai Petrovsky, Flinders University, Australia
11:35-11:55	<b>Title: Data assimilation of the seroepidemiological surveillance of influenza: Assessment of population immunity and determination of cut-off value for diagnosis</b> Hiroshi Nishiura, University of Tokyo, Japan
11:55-12:15	<b>Title: Universal influenza vaccines based on the use of CD40L as targeting ligand and molecular adjuvant</b> Anwar M. Hashem, Saudi Arabia
12:15-12:35	<b>Title: A novel approach to inhibit HIV-1 infection by actively neutralizing the antibodies of reverse transcriptase system</b> Sherif Hesien, Cairo University, Egypt

12:35-12:55	<b>Title: Children's Vaccination coverage in Yemen 2000-2012 : Hard to reach the goal</b> Abdulla Salim Bin Ghouth, Hadramout University, Yemen
12:55-13:45	<b>LUNCH BREAK @ SPICE ISLAND RESTAURANT</b>
13:45-14:05	<b>Title: Human gamma delta T- antigen presenting cells - cellular vaccine for cancer immunotherapy</b> Mohd Wajid A. Khan, Cardiff University School of medicine, United Kingdom
14:05-14:25	<b>Title: Recruitment of plant viruses for preparation of recombinant vaccines</b> Nemat Sokhandan Bashir, The University of Tabriz, Iran
<b>Poster Presentations</b>	
14:45-15:00	<b>Coffee Break @ Foyer B</b>
14:30-17:00	<b>Poster Presentations</b>
	<b>Title: Escherichia coli heat labile enterotoxin B subunit for a live Salmonella entericaserovar Enteritidis vaccine</b> John Hwa Lee, Chonbuk National University, South Korea
	<b>Title: Comparison of a live attenuated Salmonella Enteritidis with a commercial vaccine for protection efficacy against Salmonella</b> John Hwa Lee, Chonbuk National University, South Korea
	<b>Title: Generation of a safe Salmonella Gallinarum vaccine candidate that secretes an adjuvant protein with immunogenicity and protective efficacy against fowl typhoid</b> John Hwa Lee, Chonbuk National University, South Korea
	<b>Title: Amelioration of some immunological disorders caused by the faeces of the dominant true house dust mites in El-Minia Governorate (EGYPT)</b> Bahaa Kenawy Abuel-Hussien Abdel-Salam, Shaqra University, KSA
	<b>Title: Development of plant based edible vaccine for dengue virus in Saudi Arabia</b> Sayed Sartaj Sohrab, King Abdulaziz University, Saudi Arabia
	<b>Title: Subunit vaccine development of bovine rotavirus</b> Wei Suocheng, Northwest University for Nationalities, China
	<b>Title: Calcium-Alginate nanoparticles as an effective delivery system for Androchtonus australis hector vaccine</b> Laraba-Djebari Fatima, University of Science and Technology Houari Boumediene, Algeria
	<b>Title: Enhancement of immunoprotective effect against scorpion venom: Safe approach using irradiated antigen formulated with MF59 adjuvant</b> Laraba-Djebari Fatima, University of Science and Technology Houari Boumediene, Algeria
	<b>Title: Studying of immunogenic properties of candidate vaccine against human rotavirus A</b> Elena Bogomolova, Research Institute of Highly Pure Biopreparations, Russia
	<b>Title: Production of recombinant TB10.4 Mycobacterium tuberculosis in Escherichia coli expression system</b> Olga Dobrovolskaya, Research Institute of Highly Pure Biopreparations, Russia
18:00-19:00	<b>Cocktails @ Foyer B</b>

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March 28-30, 2016, Dubai, UAE