Joint Conference

20th Global Summit & Expo on VACCINES, IMMUNIZATION & B2B
& International Conference & Expo on CLINICAL VIROLOGY & INFECTIOUS DISEASES
September 18-19, 2017 | Houston, Texas, USA
Day 1  September 18, 2017

08:30-09:00 Registrations

Salon A

09:00-09:25 Opening Ceremony

Keynote Forum

09:25-09:30 Introduction
09:30-10:15 Title: The Resurgence of Pertussis: Facts, Fiction, Myths, and Misconceptions
James D Cherry, University of California, USA
10:15-11:00 Title: Electrophilic Vaccine Strategy for Intractable Diseases Exemplified by HIV/AIDS
Sudhir Paul, University of Texas - Houston Medical School, USA

Networking and Refreshments @ 11:00-11:20

11:20-12:05 Title: Vaccine for Viral and Oncological Diseases
Giulio Tarro, Foundation T. & L. de Beaumont Bonelli for cancer research, Italy

Panel Discussions

Sessions: Vaccines & Immunization | Cancer Vaccines & Immunotherapy | Recombinant Vaccines | Bacterial & Viral Vaccines | Vaccines Preclinical & Clinical Trials

Session Chairs: Giulio Tarro, Foundation T. & L. de Beaumont Bonelli for cancer research, Italy

Sudhir Paul, University of Texas - Houston Medical School, USA

Session Introduction

12:05-12:35 Title: Measles Vaccine Failure in the Present Era
James D Cherry, University of California, USA

Title: Orally delivered subunit vaccines: A tool to increase the immune response, increase compliance, eliminate the cold chain and lower the cost of immunizations
John Howard, Applied Biotechnology Institute, USA

Lunch Break: 13:05-14:00

14:00-14:30 Title: A single-dose live-attenuated vaccine prevents Zika virus pregnancy transmission and testis damage
Pei-Yong Shi, University of Texas Medical Branch, USA

Title: Catalytic and Irreversible Antibody Technology Platform
Stephanie Planque, University of Texas - Houston Medical School, USA

15:00-15:30 Title: Designing multivalent immunogens for vaccine optimization
Catherine H. Schein, University of Texas, USA

Title: The search for a tuberculosis vaccine for adults: Why can’t we make progress?
Robert L Hunter, University of Texas Health Sciences Center

Networking and Refreshments @ 16:00-16:30

16:30-17:00 Title: Comprehensive analyses of B cell receptor repertoires in response to vaccination and infection
Brandon DeKosky, The University of Kansas, USA

Title: Synthesis of silver nanoparticles based on waste food material and study of its activity as anti-tubercular and dye degrading agent
Qizhi Cathy Yao, Baylor College of Medicine, USA

17:00-17:30 Title: Update on Canine Influenza in the USA – A One Health Perspective
Jay Tischendorf, Merck Animal Health, USA

Panel Discussion
<table>
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| 09:30-10:15 | **Title:** Factors Relation to Death or Survival in Young Infants with Pertussis  
*James D Cherry*, University of California, USA |
| 10:15-11:00 | **Title:** Prodrugs as a Strategy for More Effective Anti-Adenovirus Agents  
*Charles E McKenna*, University of Southern California, USA |
| 11:20-12:05 | **Title:** Ebola virus GP stalk specific antibodies from survivors effectively target multiple steps of viral infection  
*Alexander Bukreyev*, University of Texas, USA |
| 12:05-12:35 | **Title:** Anti-Vaxx Stories: A qualitative study of parents’ beliefs about vaccination  
*Dan Bustillos*, University of Washington Bothell, USA |
| 12:35-13:05 | **Title:** mRNA-Lipid Nanoparticles: A potent tool for manipulating neuronal genes  
*Gesine Heuck*, Precision NanoSystems Inc., Canada |
| 14:00-14:30 | **Title:** Animal Vaccines in a One Health World – An Overview of Veterinary Biologics  
*Jay Tischendorf*, Merck Animal Health, USA |
| 14:30-15:00 | **Title:** What drives the cause of the synergistic infections like Legionellosis and influenza  
*Eleni Magira*, National and Kapodistrian University of Athens, Greece |
| 15:00-15:30 | **Title:** Immunomonitoring in cancer immunotherapy: Future perspectives  
*Jorge Augusto Borin Scutti*, MD Anderson Cancer Center, USA |
| 15:30-16:00 | **Title:** Gene Characteristics of Adults Measles Virus’ Nucleoprotein in Jilin province, China, 2001-2016  
*Shuang Wang*, Jilin Provincial Center for Diseases control and prevention, China |
| 16:00-16:30 | **Title:** Anti HIV1 activity of *Cleistanthus collinus* leaf extracts  
*Remya Mohanraj*, Houston Community College, USA |
| 16:50-17:10 | **Title:** Prevalence of Cytomegalovirus in Hospitalized Iraqi Under 5 years Children  
*Saifan Al Obaidi*, Al-Nahrain University School of Medicine, Iraq |
| 17:10-17:30 | **Title:** Newcastle disease vaccination does not prevent changes in serum calcium and phosphorus levels that lead to drop egg production in laying hens infected with velogenic Newcastle disease virus  
*Amarachukwu O. Igwe*, Michael Okpara University of Agriculture, Nigeria |
| 17:30-17:50 | **Title:** Phage therapy: An alternative treatment option for bacterial infections caused by extensively-drug resistant pathogens  
*Aycan Gundogdu*, Erciyes University School of Medicine, Turkey |