



Fifth Edition International Conference On

Vaccines R&D-2019

Vaccines Research & Development

November 18-20, 2019 | Boston, MA

Day-1 November 18, 2019

08:00-08:30 **Vaccine Research and Development at the NIH/NIAID Vaccine Research Center**

John R. Mascola, Director, Vaccine Research Center, NIH/NIAID

08:30-09:00 **Role of trained innate immunity in vaccine protection against intrarectal SIV transmission**

Jay A. Berzofsky, Chief, Vaccine Branch, Center for Cancer Research, NCI

09:00-09:30 Presentation Title: TBD

Nancy Sullivan, Chief, Biodefense Research Section, NIH/NIAID

09:30-10:00 **The multiple uses of the BCG vaccine for human diseases treatment: updates on global clinical trials and beneficial effects in diabetes**

Denise L. Faustman, Director of Immunobiology, Massachusetts General Hospital

Coffee Break-10:00-10:30

10:30-11:00 **Vaccines against global infectious diseases**

Dan H. Barouch, Director, HMFP - Division of Vaccine Research

11:00-11:30 **Progress toward an effective HIV vaccine**

Julie McElrath, Director, Vaccine and Infectious Disease Division, Fred Hutchinson Cancer Research Center

11:30-12:00 **The technologies that are transforming Vaccinology, an overview**

Michel De Wilde, Former Senior Vice President R&D of Sanofi Pasteur & Owner MDW Consultant LLC

12:00-12:30 **A biotech renaissance in vaccines for poverty-related diseases**

Penny Heaton, CEO, Bill & Melinda Gates Medical Research Institute

Lunch Break 12:30-13:30

13:30-14:00 Presentation Title: TBD

Ofer Levy Director, Precision Vaccines Program

14:00-14:30 **Role of industry plays in leading the complex process of R&D to produce high-quality vaccines to meet the increased global demand**

Paula Annunziato, VP of Clinical Research, Vaccines, Merck Vaccines

14:30-15:00 **Learning from the pas, and capitalizing on the present to prepare the future of adjuvants in vaccines**

Nathalie Garçon, Chief Executive and Scientific Officer, IRT/BIOASTER

15:00-15:30 **Adjuvants for every occasion, from infectious disease to cancer and allergy**

Nikolai Petrovsky, Professor, School of Medicine, Flinders University

Coffee Break 15:30-16:00

16:00-16:30 Presentation Title: TBD

Stephen L. Hoffman, Chief Executive and Scientific Officer, Sanaria Inc.

16:30-17:00 **VaxArray: Multiplexed immunoassay platform for vaccine bioprocess improvement**

Kathy L Rowlen, Chief Executive and Scientific Officer, InDevR, Inc.

17:00-17:30 **The true risk of measles in the developed and developing world**

James D. Cherry, Distinguished Research Professor of Pediatrics, David Geffen School of Medicine at UCLA

17:30-18:00 **The new frontier of oral systemic health: Porphyromonas gingivalis a keystone pathogen for the ages**

Peter L. Nara, Chairman Emeritus Biological Mimetics, Inc., CSO Keystone Bio Inc.

18:00-19:30

Wine Reception

Note: This is Day-1 tentative program subject to change