Vaccine Initiatives at Yale

Tuesday, January 19, 2021
1:00–4:00 PM
Virtual Panel Via Zoom

For more information on the Dean's Workshop, including Zoom link and password, please visit medicine.yale.edu/workshops

NEEDS ANALYSIS:
This workshop, hosted by Yale School of Medicine Office of the Dean, introduces the new Network for Vaccine Initiatives at Yale. The focus of the program is to present the breadth of vaccine research occurring across Yale, and to identify synergies across programs and foster collaboration. The workshop highlights multidisciplinary groups across campus including basic science, clinical research, and social, behavioral, and policy work. The ultimate goal is to collaborate and innovate on vaccine work at Yale to maximize the public health benefit of safe and effective vaccines around the world.

CME INFORMATION:
ACCREDITATION STATEMENT
Yale School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

DESIGNATION STATEMENT
Yale School of Medicine designates this live activity for a maximum of 3 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

OBJECTIVES
1. Introduce the Network for Vaccine Initiatives at Yale as a new program to support rigorous and collaborative vaccine research at Yale.
2. Describe current vaccine research at Yale spanning basic, clinical, and public health spheres.
3. Identify synergistic opportunities for multidisciplinary collaboration to address pressing research questions about vaccines.

DEAN’S WORKSHOP CONTACT
beth.pranger@yale.edu

WEBINAR LINK
zoom.us/j/844023777
LINK AVAILABLE DAY OF WORKSHOP AT 12:30 PM.

INTRODUCTION AND WELCOME, 1:00–1:05 PM
Nancy J. Brown, MD
Jean and David W. Wallace Dean of Medicine and C.N.H. Long Professor of Internal Medicine

INTRODUCTION TO NETWORK OF VACCINE INITIATIVES AT YALE, 1:05–1:10 PM
Linda M. Niccolai PhD, ScM
Professor of Epidemiology (Microbial Diseases) Yale School of Public Health; Director, Connecticut Emerging Infections Program at Yale

DEVELOPMENT OF AN EFFECTIVE VIRAL VACCINE PLATFORM: "THE EBOLA STORY," 1:10–1:25 PM
John K. Rose, PhD
Professor Emeritus of Pathology and Senior Research Scientist

VACCINE CLINICAL TRIALS DURING PANDEMIC, 1:25–1:40 PM
İncİ Yıldırım, MD, PhD, MSc
Associate Professor of Pediatrics (Infectious Diseases); Global Health Medical Director, Pediatric Transplant Infectious Diseases

SARS COV-2 VACCINES...NEW UPDATES ON COLD VACCINES, 1:40–1:55 PM
Onyema Ogbuagu, MBBS, MPH
Associate Professor of Medicine (AIDS); Director HIV Clinical Trials, Yale AIDS Program

EFFECTIVENESS OF VACCINES, 1:55–2:05 PM
Marietta Vázquez, MD
Professor of Pediatrics (General Pediatrics); Vice-Chair, Diversity, Equity and Inclusion, Department of Pediatrics; Director, Yale Children’s Hispanic Clinic (Y-CHiC)

VACCINES IN OLDER ADULTS, 2:05–2:15 PM
Albert C. Shaw, MD, PhD
Professor of Medicine (Infectious Diseases)

USING MATHEMATICAL MODELS TO UNDERSTAND TRANSMISSION OF INFECTION IN VACCINATED POPULATIONS, 2:15–2:30 PM
Virginia Pitzer, ScD
Associate Professor of Epidemiology (Microbial Diseases), Yale School of Public Health

5 MINUTE BREAK 2:30–2:35 PM

VACCINATION POLICY AND POLITICS DURING THE COVID-19 PANDEMIC, 2:35–2:50 PM
Jason L. Schwartz, PhD
Assistant Professor of Public Health (Health Policy) and in the History of Medicine

THE SCIENCE OF VACCINE ACCEPTANCE, 2:50–3:05 PM
Saad Omer, MBBS, MPH, PhD
Director, Yale Institute for Global Health; Associate Dean (Global Health Research); Professor of Medicine (Infectious Diseases)

INTRODUCTION OF PETER MARKS
Carlos R. Oliveira, MD, PhD
Assistant Professor of Pediatrics (Infectious Diseases), Director of Congenital Infectious Diseases

CONSIDERATIONS FOR VACCINE APPROVAL IN A PANDEMIC, 3:05–3:55 PM
Peter Marks MD, PhD
Director, Center for Biologics Evaluation and Research (CBER), Food and Drug Administration

CLOSING REMARKS, 3:55–4:00 PM
Nancy J. Brown, MD