

# 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](https://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](mailto:beth.pranger@yale.edu)

### WEBINAR LINK

[zoom.us/j/844023777](https://zoom.us/j/844023777)

LINK AVAILABLE DAY OF WORKSHOP AT 12:30 PM.



Sponsored by the Office of the Dean, Yale School of Medicine

## 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

**Inci Yildirim, MD, PhD, MSc**

Associate Professor of Pediatrics (Infectious Diseases); Global Health Medical Director, Pediatric Transplant Infectious Diseases

## SARS COV-2 VACCINES...HOT UPDATES ON COLD VACCINES, 1:40–1:55 PM

**Onyema Ogbuagu, MBCh**

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**