## **SPEAKER BIOGRAPHIES**

## John Ward, MD



Dr. John W. Ward is the Director of the Division of Viral Hepatitis at the Centers for Disease Control and Prevention (CDC). In this capacity, he is responsible for research, surveillance, policies, and programs to prevent viral hepatitis transmission and disease.

Dr. Ward's previous work includes early studies of HIV transmission, natural history, and leading U.S. HIV/AIDS surveillance. Dr. Ward has authored over 150 scientific publications, served as Editor of *MMWR*, CDC's health bulletin, and was the Editor for *Silent Victories*, a history of public health in the 20<sup>th</sup> century published by Oxford University Press.

Dr. Ward received his medical degree from the University of Alabama School of Medicine in Birmingham and internal medicine training at the University of Alabama Hospitals. He is a faculty member of the Department of Medicine at Emory University in Atlanta, GA.

# Wilson Compton, MD



Wilson M. Compton, MD, MPE, is the Deputy Director of the National Institute on Drug Abuse (NIDA) of the National Institutes of Health. Dr. Compton's responsibilities include providing scientific leadership in the development, implementation, and management of NIDA's research portfolio and working with the Director to support and conduct research to improve the prevention and treatment of drug abuse and addiction.

Prior to his current appointment, Dr. Compton served as the Director of NIDA's Division of Epidemiology, Services, and Prevention Research from 2002 until 2013. Before joining NIDA, Dr. Compton was Associate Professor of Psychiatry and Director of the Master in Psychiatric

Epidemiology Program at Washington University in Saint Louis as well as Medical Director of Addiction Services at the Barnes-Jewish Hospital in Saint Louis.

In addition, Dr. Compton has achieved multiple scientific accomplishments. He was selected to serve as a member of the DSM-5 Revision Task Force; is the author of more than 130 articles and chapters, including widely-cited papers drawing attention to the emerging prescription drug abuse problems in the U.S.; and is an invited speaker at multiple high-impact venues. Dr. Compton is a member of numerous professional organizations and the recipient of multiple awards.

He received his undergraduate education from Amherst College. Dr. Compton attended medical school and completed his residency training in psychiatry at Washington University.

#### Dr. Natasha Martin



Natasha K. Martin, DPhil, is an Associate Professor in the Division of Global Public Health in the Department of Medicine at the University of California San Diego. She also is an Honorary Senior Lecturer at the University of Bristol. Dr. Martin is an infectious disease and economic modeler with over 15 years of experience modeling biological systems.

Dr. Martin's work focuses on using dynamic epidemic modelling to evaluate the impact and cost-effectiveness of HIV, HCV, and HBV prevention interventions among high risk populations. She is one of the leading researchers examining the potential impact and cost-effectiveness of HCV treatment as prevention. Currently, Dr. Martin is engaged in a number of HIV and HCV intervention evaluation trials in international settings, such as Mozambique, India, Kenya, Ukraine, Mexico, Australia, and the UK.

Dr. Martin earned her doctoral degree in mathematical biology from the University of Oxford, and undergraduate degree in mathematics and biology from Stanford University. Following her doctorate, she worked as a postdoctoral fellow at the University of Bristol and London School of Hygiene and Tropical Medicine.

## Virginia Caine, MD



Dr. Virginia A. Caine is the Director for the Marion County Public Health Department. She also is an Associate Professor of Medicine for the Infectious Disease Division of the Indiana University School of Medicine. Dr. Caine is Past President of the American Public Health Association, the nation's oldest and largest public health organization. She received the National Medical Association's "2010 Practitioner of the Year" Award.

Dr. Caine is active in several professional organizations, including the National Medical Association (Chair, Infectious Diseases Section and Co-Chair HIV/AIDS Section); Centers for Disease Control (CDC) Morbidity and Mortality Weekly Report (MMWR) Editorial Board; CDC/HRSA Advisory Committee on HIV, Viral Hepatitis, and STD Prevention and Treatment; the National Biodefense Science Board; and the Indiana Health Information Exchange; to name a few.

As Co-Director of the Indianapolis Healthy Babies Initiative, Dr. Caine was instrumental in an effort with community leaders that reduced the Black infant mortality rate by 46 percent, its lowest level ever in the history of Indianapolis.

Dr. Caine earned her bachelor's degree from Gustavus Adolphus College in Minnesota and her medical degree at New York Upstate Medical Center in Syracuse. She completed her internal medicine residency at the University of Cincinnati and received her infectious disease training at the University of Washington in Seattle.