

# Exploring the Potential for a Public-Private Partnership to Support the Tracking and Monitoring of Antimicrobial Use in Food-Producing Animals

Virtual Public Forum  
Tuesday, June 14, 2022  
1-3 pm Eastern Time

## Speaker Biographies

### Opening Remarks

**William Flynn, DVM, MS**

**Deputy Director, Science Policy, Center for Veterinary Medicine, FDA**



Dr. William Flynn received a master's degree in Veterinary Preventative Medicine in 1987 and a doctoral degree in Veterinary Medicine in 1991 from the Ohio State University. Following several years of private veterinary practice, Dr. Flynn joined the Food and Drug Administration's Center for Veterinary Medicine (CVM) in 1993. He served in various capacities in CVM's Office of New Animal Drug Evaluation with a focus primarily on issues related to therapeutic drugs for food-producing animals. From 2003 to 2008, he served as Director of CVM's Policy and Regulations Staff and is currently CVM's Deputy Director for Science Policy.

### Panelists

**Mike Murphy, DVM, JD, PhD**

**Director of the Division of Animal and Public Health, American Veterinarian Medical Association**



Dr. Mike Murphy currently serves as AVMA's Director of the Division of Animal and Public Health where he has been since September 2019. Prior to joining AVMA, Mike spent 10 years at FDA's Center for Veterinary Medicine; the first five years in CVM's Division of Surveillance, then the following in the Office of the Director primarily assisting implementation of Guidance for Industry #213 and the Veterinary Feed Directive Rule. His 22 prior years were on faculty at the University of Minnesota and staff in the Minnesota Veterinary Diagnostic Laboratory as a clinical and diagnostic veterinary toxicologist culminating as Full Professor. Mike holds Professor Emeritus status from the University of Minnesota. After graduating from Texas A&M University's (TAMU) College of Veterinary

Medicine, Mike practiced in mixed animal clinics in northeastern Oklahoma before returning to TAMU and the Texas Veterinary Medical Diagnostic Laboratory to pursue graduate studies.

**Paul Plummer, DVM, PhD**

**Executive Director, National Institute of Antimicrobial Resistance Research & Education (NIAMRRE)**



Dr. Paul Plummer is Executive Director of NIAMRRE as well as a Professor and Anderson Chair in Veterinary Science in the Department of Veterinary Diagnostic and Production Animal Medicine at Iowa State University. His academic role as both a board-certified food animal internal medicine and infectious disease specialist coupled with a doctoral degree in Veterinary Microbiology, and his leadership of an active research laboratory, place him at the intersection of translational research focused on AMR. In addition, he serves as a voting member of the Presidential Advisory Council for Combating Antimicrobial Resistant Bacteria (PAC-CARB) and serves on the American Veterinary Medical Association Committee on Antimicrobials.

**Randall S. Singer, DVM, MPVM, PhD**

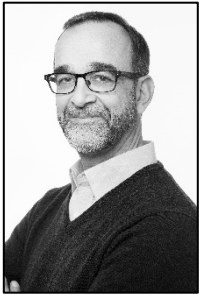
**Professor of Epidemiology, Department of Veterinary and Biomedical Sciences, College of Veterinary Medicine, University of Minnesota**



Dr. Randall Singer is a Professor of Epidemiology at the University of Minnesota in the Department of Veterinary and Biomedical Sciences, College of Veterinary Medicine. He received his doctoral degree in Veterinary Medicine and master's degree in Preventive Veterinary Medicine from UC Davis in 1995 and his doctoral degree in Epidemiology from UC Davis in 1999. Dr. Singer's research and educational program has focused on predicting the emergence, spread and persistence of infectious diseases. He has focused primarily on foodborne pathogens and antimicrobial use and resistance. He served as a voting member of the U.S. Presidential Advisory Council on Combating Antibiotic-Resistant Bacteria from 2015 to 2019. He currently serves as Editor-in-Chief of the journal Zoonoses and Public Health.

**David Wallinga, MD, MPA**

**Senior Health Officer, People and Communities Program, Natural Resources Defense Council (NRDC)**



Dr. David Wallinga is a physician who works to promote science-informed state and federal policy approaches to healthier, more equitable, and sustainable food systems. For the last seven years at NRDC, much of his work has focused on the public health crisis of antibiotic resistance, and policies to address the antibiotic overuse – including in food animal production – that is a chief reason for the global spread of resistance. His work on this important issue, however, dates back to 2001 with the launch of the Keep Antibiotics Working (KAW) Coalition, for which Dr. Wallinga has long been a steering committee member. Prior to his current job, Dr. Wallinga was founder of the Public Health program at the Institute for Agriculture and Trade Policy, and also founder of the Healthy Food Action Coalition. He has served as an AAAS Science and Technology Policy fellow at USAID, and was a William T. Grant Foundation Fellow, as well. He has doctoral degree from the University of Minnesota, a master's degree in Public Administration from Princeton's School of Public and International Affairs, and a bachelor's degree from Dartmouth College, summa cum laude. He is based in NRDC's San Francisco office, but lives and works in St. Paul, Minnesota.

**FDA Foundation Staff**

**Amar Bhat, PhD**

**Chief Operating Officer, Reagan-Udall Foundation for the FDA**



Amar Bhat is the COO of the Reagan-Udall Foundation for the FDA. In this role, he provides strategic direction, leadership, and oversight for the Foundation's programs and initiatives intended to foster advances in regulatory science and help FDA modernize product development and accelerate innovation. Dr. Bhat joined the Foundation in 2018 as the Director of Business Planning and Programs, with a portfolio that focused on new initiatives, program development, and strategic planning. From April 2019 to May 2020, he served as Interim Executive Director. Prior to joining the Foundation, Dr. Bhat held a variety of executive positions in health and science policy, including Vice President of Open Health Systems Laboratory, President and Co-Founder of TwoFour Insight Group, and Assistant Vice President of the Pharmaceutical Research and Manufacturers of America (PhRMA).

**Susan C. Winckler, RPh, Esq.**

**Chief Executive Officer, Reagan-Udall Foundation for the FDA**



Susan C. Winckler, is CEO of the Reagan-Udall Foundation for the FDA, the non-profit organization created by Congress to advance the mission of the FDA. Prior to accepting the Foundation post, she served as President of Leavitt Partners Solutions, a healthcare strategy firm founded by Gov. Michael O. Leavitt, former Secretary of the U.S. Department of Health and Human Services. Winckler directly advised C-suite executives of a wide range of organizations on public policy and regulation, business strategy, investments, and other major business matters. As Chief of Staff for the U.S. Food and Drug Administration (2007-2009), she managed the Commissioner’s Office, served both Republican and Democratic commissioners as their senior-most staff adviser, analyzed complex policy challenges and represented FDA with myriad government entities and external stakeholders. Her earlier career service included more than a decade at the American Pharmacists Association in a series of positions of increasing responsibility.