

Speaker biography

Kathleen Neuzil, MD, MPH is the Myron M. Levine MD DTPH Professor in Vaccinology, Professor of Medicine and Pediatrics, and the Director of the Center for Vaccine Development and Global Health at the University of Maryland School of Medicine (UMSOM, medschool.umaryland.edu/cvd/). She is an internationally recognized research scientist and advocate in the field of vaccinology. Throughout her career, Dr. Neuzil has conducted clinical and epidemiologic studies on vaccine-preventable diseases, yielding high-profile publications that inform policy decisions and public health actions. Dr. Neuzil has conducted research in the United States (U.S.) and around the world on multiple vaccines, including influenza, rotavirus, human papillomavirus, Japanese encephalitis, typhoid conjugate vaccines, and most recently, SARS-CoV-2. Dr. Neuzil has been central to the domestic response to COVID-19. In her role as Co-Director of the COVID-19 Prevention Network (CoVPN), described below, she is part of the leadership team designing and overseeing the clinical evaluation strategy for COVID-19 clinical trials in the U.S. She is a co-Principal Investigator of the NIH-funded Leadership Group for the Vaccine and Treatment Evaluation Unit network. In her role at UMSOM she is an investigator on COVID treatment, prevention, and post-exposure prophylaxis trials. Dr. Neuzil has more than 230 scientific publications on vaccines and infectious diseases. Dr. Neuzil's research capabilities are complimented by 20 years of involvement in domestic and international policy, including past membership on the US Centers for Disease Control and Prevention's Advisory Committee on Immunization Practices (ACIP). She is a member of the World Health Organization Strategic Advisory Group of Experts on Immunization and the ACIP working group on coronavirus vaccines. Dr. Neuzil was named the Baltimore Sun "Marylander of the Year" for her role in the response to the COVID-19 pandemic.