



DIRECTOR, INFLUENZA

Daniel B. Jernigan, MD, MPH (CAPT, USPHS)

Director, Influenza, National Center For
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Daniel B. Jernigan, M.D., M.P.H., is the Director of the Influenza Division in the National Center for Immunization and Respiratory Diseases (NCIRD) at CDC. Prior to his appointment, Dr. Jernigan served as Deputy Director of the Influenza Division from 2006 to 2014. He is a captain in the United States Public Health Service, and serves as the Senior Medical Officer and Senior Public Health Service officer for the Influenza Division. As Director, he is responsible for oversight and direction of approximately 320 staff members working to reduce the global burden of disease and death due to seasonal, animal-associated, and pandemic influenza.

Dr. Jernigan received an undergraduate degree from Duke University, a Doctor of Medicine from Baylor College of Medicine, and a Master of Public Health from the University of Texas. He is board-certified in Internal Medicine and has completed an additional residency in Preventive Medicine.

Dr. Jernigan joined the CDC's Epidemic Intelligence Service in 1994, working in the Respiratory Diseases Branch on the prevention and control of bacterial respiratory pathogens, including *Streptococcus pneumoniae*, Group A *Streptococcus*, and *Legionella*. In 1996, he began serving on assignment from NCIRD to the Washington State Health Department as a medical epidemiologist and coordinator of national initiatives to improve surveillance for emerging

infectious diseases. Dr. Jernigan became the chief of the Epidemiology Section for CDC's Division of Healthcare Quality Promotion (DHQP) in 2001. In that role, he supervised numerous investigations and initiatives to characterize various hospital-acquired, device-associated, and antimicrobial-resistant pathogen issues. In 2006, Dr. Jernigan joined the Influenza Division as Deputy Director.

Dr. Jernigan has authored peer-reviewed articles and book chapters on various emerging infectious diseases topics, and has supervised outbreak investigations of viral, bacterial, and fungal infections associated with emerging and antimicrobial-resistant pathogens. He has led epidemiology and surveillance teams for national and international responses, including bioterrorism-related anthrax, the emergence of West Nile virus, SARS, the 2009 H1N1 pandemic influenza, the Ebola response and public health management following natural disasters. During the 2009 H1N1 influenza pandemic, Dr. Jernigan served as the CDC lead for all domestic and international epidemiology and laboratory activities for the U.S. government's response. In 2015, Dr. Jernigan served as the Incident Commander for the CDC's global Ebola response.