

Daniel B. Jernigan, MD, MPH

Daniel B. Jernigan, MD, MPH, is Deputy Director of the Influenza Division of the National Center for Immunization and Respiratory Diseases at the Centers for Disease Control and Prevention (CDC). His division is responsible for national surveillance of influenza, serving as one of four World Health Organization Collaborating Centers for Control of Influenza, which provides epidemiologic and laboratory leadership in various research, investigative and preparedness activities for seasonal, avian and pandemic influenza.

Dr. Jernigan joined the CDC's Epidemic Intelligence Service in 1994, where he worked in the Respiratory Diseases Branch. He has remained with the National and Coordinating Centers for Infectious Diseases for 12 years.

Active in the field of infectious diseases epidemiology and response, Dr. Jernigan has published peer-reviewed articles and book chapters on various emerging infectious disease topics and has supervised outbreak investigations of viral, bacterial and fungal infections associated with emerging and antimicrobial-resistant pathogens. These findings led to improvements in disease detection and infection control.

In addition, Dr. Jernigan has led epidemiology and surveillance teams for national and international responses, and public health management following natural disasters. He is also active in development of international data standards for infectious disease surveillance and public health informatics.

Dr. Jernigan earned a medical degree from Baylor College of Medicine in Houston, Texas, and a masters in public health from the University of Texas in Austin, Texas.

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