

David Jay Weber, M.D., M.P.H.

Biographical Sketch, 2019

Dr. David Jay Weber received his Bachelors of Arts (B.A.) degree from Wesleyan University in 1973, his Medical Degree (M.D.) from the University of California, San Diego in 1977, a Master's in Public Health (M.P.H.) from Harvard University in 1985, and completed his medicine residency and infectious disease fellowship at the Massachusetts General Hospital in 1985. He is Board Certified in Internal Medicine, Infectious Disease, Critical Care Medicine, and Preventive Medicine. Dr. Weber has been on the faculty of the University of North Carolina at Chapel Hill since 1985 where he is currently a Professor of Medicine and Pediatrics in the School of Medicine, and a Professor of Epidemiology in the Gillings School of Global Public Health. Dr. Weber serves as an Associate Chief Medical Officer for UNC Hospitals. He also serves as the Hospital Epidemiologist and the Coordinator for Highly Communicable Diseases UNC Hospitals. He is the Medical Director of the North Carolina Statewide Infection Control Program (SPICE), a Chair of UNC Biomedical IRB, and serves as the UNC Principle Investigator on the CDC sponsored Duke-UNC Epicenter. Dr. Weber is an Associate Editor of Infection Control Hospital Epidemiology, the Secretary of the SHEA Board, and the SHEA liaison to the Advisory Committee on Immunization Practices (ACIP). Dr. Weber has published more than 420 scientific papers in the peer-reviewed literature and more than 600 total papers and chapters. His research interests include the epidemiology of healthcare-associated infections, disinfection and sterilization, new and emerging infectious diseases (novel influenza, SARS-coV, MERS-coV, Ebola, *Candida auris*), response to biothreats, nontuberculous mycobacteria, control of drug resistant pathogens, immunization practices (especially of healthcare personnel), zoonotic diseases, and epidemiology of tuberculosis.