



Alicia Bray, JD, BA

Alicia is a native of Danville, Virginia, Alicia graduated magna cum laude from Averett University in 2004 with a degree in English and a minor in Psychology. She earned her J.D., cum laude, from Elon University School of Law in 2011.

With more than 14 years of experience in North Carolina's healthcare industry, she focuses her practice on advising and defending long-term care facilities, nursing homes, and healthcare providers in risk management and litigation.



Tessa Andermann, MD, MPH

Dr. Andermann is an Assistant Professor of Medicine in the Division of Infectious Diseases at the UNC School of Medicine. She attended medical school and completed her residency in internal medicine and her fellowship in infectious diseases at Stanford University. Her research focuses on how

intestinal microbiome-host interactions impact infectious complications and other outcomes in patients with hematologic malignancies. Her goal is to develop microbiome-targeted therapies for the prevention and treatment of infectious diseases in these and other immunocompromised patient populations.



Deverick J. Anderson, MD, MPH

Dr. Anderson is a Professor of Medicine in the Division of Infectious Diseases and Department of Medicine at Duke University Medical Center. He is Co-Director of the Duke Infection Control Outreach Network. Dr. Anderson received his medical degree from Duke University School of Medicine in 2001 and completed an Internal Medicine Residency at Duke University Medical

Center in 2004. He completed a fellowship in Infectious Diseases at Duke University Medical Center in 2006. He received a Master of Public Health in Epidemiology from the University of North Carolina School of Public Health in May of 2007. Dr. Anderson has authored over 250 peer-reviewed articles related to hospital-acquired infections, infection control, hospital epidemiology, antibiotic stewardship, and multidrug-resistant organisms.



Marty Cooney, DrPH, MPH, ME, BSN, RN, CIC

Dr. Cooney is the SPICE Associate Director. His previous position was the Director of Infection Control at UNC Rex Healthcare for 14 years. Before his work at UNC Rex, Dr. Cooney was the Director of Infection Control and Employee Health at HMA/Novant Healthcare. His clinical nursing experience prior to infection control included roles as an interventional radiology nurse, ER and OR nurse, medical-surgical nurse, and bed control nurse. Dr. Cooney received his Doctor of Public Health from UNC-Chapel Hill in 2023. He completed his Master of Public Health at the University of New England in 2018 and his Master of Entrepreneurship in 2011. Dr. Cooney also received a Bachelor of Science in Nursing in 2007 and is also a CIC. He has delivered several presentations at professional conferences and has published in infection-prevention journals.



Cynthia (Cyndi) Culbreth, BSN, RN, CIC

Cynthia is the Director of Infection Prevention at UNC Rex Healthcare. Cyndi Culbreth graduated from Robeson Community College in 2008 and 2012. She attended Fayetteville State University and graduated with a Bachelor of Science in Nursing in 2015. Ever loyal to her hometown, she is currently enrolled in an MBA Healthcare program at the University of North Carolina at Pembroke. Cyndi has experience working directly with cardiac and vascular patients and has provided infection prevention services for ICUs, acute care units, emergency departments, surgical, and women's services. Her professional interests include patient and staff advocacy, medical ethics, and quality improvement.



Jayne Lee, RN, MPH, CIC, FAPIC

Jayne has recently retired as the Director of Infection Control/Patient Safety and Employee Health for FirstHealth of the Carolinas in Pinehurst, North Carolina, where she worked for over 28 years. She has 34 years of experience in Infection Control. She has a Bachelor's degree in Nursing from Barton College, a Master's degree in Public Health from UNC-Chapel Hill, and is certified in Infection Control and a Fellow of APIC. She has served in several positions with the APIC-NC, including two terms as President. Jayne joined the SPICE team as a part-time Infection Prevention Consultant in December 2025.



Sarah Lewis, MD, MPH

Dr. Lewis is an Associate Professor of Medicine at Duke University Medical Center, where she has served in various infection prevention and clinical quality leadership roles. Her interests include quality improvement and implementation science, diagnostic stewardship, surveillance, and outbreak investigation and mitigation.



Rebekah Moehring, MD, MPH

Dr. Moehring is an Associate Professor in the Division of Infectious Diseases and the Department of Medicine at Duke University. She currently serves as the Medical Director of the Duke University Antimicrobial Stewardship and Evaluation Team. Dr. Moehring is co-director of the Duke Antimicrobial Stewardship Outreach Network (DASON), which aims to support the development of antimicrobial stewardship programs in community hospitals. Dr. Moehring's research interests include antimicrobial stewardship implementation and prevention of hospital-acquired infections. She is a graduate of the Master of Public Health Epidemiology program at the University of North Carolina at Chapel Hill.



Erica Pettigrew MD, JD, MPH

Dr. Pettigrew is an Associate Professor in the Department of Family Medicine at UNC-CH. She is the Medical Director of the Orange County Health Department and the Medical Director of Occupational Health at UNC Health Care. She graduated from UNC-Chapel Hill School of Medicine and completed her residency at Oregon Health Science University Hospital. Dr. Pettigrew is board-certified in Family Medicine as well as Public Health and General Preventive Medicine.



William A. Rutala, PhD, MPH, CIC

Dr. Rutala is a Professor of Medicine in the Division of Infectious Diseases at the University of North Carolina's School of Medicine. He serves as the Director and co-founder of the Statewide Program for Infection Control and Epidemiology at the UNC School of Medicine. In 2017, after 38 years, Dr. Rutala retired from his position as Director of Hospital Epidemiology, Occupational Health, and Safety Program at the University of North Carolina Hospitals. He has more than 700 publications (peer-reviewed articles, books, book chapters, brief reports) in the fields of disinfection and sterilization, including several guidelines (e.g., the CDC Guideline for Disinfection and Sterilization in Healthcare Facilities) and the epidemiology and prevention of healthcare-associated infections. Dr. Rutala earned his Bachelor of Science in microbiology from Rutgers University, his master's degree in microbiology from the University of Tennessee, and both his master's in public health and his doctorate in microbiology from the University of North Carolina School of Public Health. He is certified in Infection control and a retired Colonel in the USAR.



Donna Rutala, BSN, JD

Donna is a litigation attorney with the firm of Young Moore and Henderson, P.A. in Raleigh, North Carolina. For 30 years, she has defended health care providers when they are sued. She received her B.S. in nursing from the University of North Carolina at Chapel Hill and her JD from North Carolina Central University School of Law. She has a unique combination of experience, having previously worked as an infection control professional and as a claims manager at the UNC Health Care System.



Kate Schultz, MPH, BSN, CIC

Kate graduated from UNC-Chapel Hill's School of Nursing in 2006. She has nursing experience in acute care, stepdown, and critical care units. Inspired by her interest in HIV and women's health care, she went back to UNC in 2013 to obtain her master's degree in public health. Since graduating, she has worked as an Infection Preventionist at UNC Hospitals. Her areas of interest include the intersection of staffing ratios and infection prevention, and how behavioral economics can help improve decision-making in healthcare.



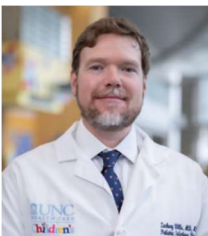
Jessica Seidelman, MD, MPH

Dr. Seidelman is an Associate Professor of Medicine at Duke University. Dr. Seidelman is also the Associate Medical Director for Infection Prevention at Duke University Hospital and the Medical Director for Infection Prevention for the Duke Health Integrated Practice. She completed medical training at the University of Michigan and completed her Infectious Disease Residency and Fellowship at Duke University. She is board-certified in Internal Medicine and Infectious Diseases. She completed her MPH at the University of North Carolina at Chapel Hill. Dr. Seidelman's research interests are in orthopaedic-related infections - specifically, infections that involve prosthetic joint replacement. In addition, she is interested in the field of infection prevention and control, specifically surgical site infection prevention.



Emily Sickbert-Bennett, PhD, MS, CIC, FSHEA

Dr. Sickbert-Bennett is the Director of Infection Prevention and Antimicrobial Stewardship at UNC Medical Center, Professor in the Division of Infectious Diseases at the University of North Carolina, School of Medicine, and Adjunct Associate Professor of Epidemiology at UNC Gillings School of Public Health. She received her Ph.D. in Infectious Disease Epidemiology and M.S. in Environmental Microbiology from the Gillings School of Global Public Health at the University of North Carolina at Chapel Hill. Previously, she has also served as the Director of the Healthcare-associated Infection Surveillance Program and Public Health Epidemiologist for UNC Health Care System as well as a Disease Investigation Specialist on a regional public health surveillance team.



Zachary Willis, MD, MPH

Dr. Willis is the Director of the Pediatric Antimicrobial Stewardship Program at UNC Health and is an Assistant Professor of Pediatric Infectious Disease at UNC School of Medicine. Dr. Willis completed pediatric residency and fellowship in pediatric infectious diseases before joining the faculty of the UNC Department of Pediatrics in September 2016. Dr. Willis's research primarily focuses on promoting the appropriate use of antibiotics in children in both inpatient and outpatient settings. He also studies the epidemiology and prevention of antibiotic-associated complications, such as antibiotic-resistant infections and C. difficile infections. In his role as the director of the pediatric antimicrobial stewardship program for UNC Health Care, Dr. Willis closely follows the epidemiology of highly drug-resistant organisms and current evidence-based strategies for optimal treatment.