

Mary Anne Dooley, MD, MPH

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Dr. Mary Anne Dooley received her MD from the University of North Carolina (UNC) School of Medicine and received her MPH in Health Administration and Policy from the UNC School of Public Health shortly afterwards. She did her Internal Medicine Internship and Residency at the University of Massachusetts, and came back to North Carolina to do her Rheumatology Fellowship at Duke University Medical Center. She is currently an Associate Professor Medicine in the Division of Rheumatology and Immunology at the University of North Carolina in Chapel Hill (UNC-CH), and the Director of the UNC Rheumatology Lupus Clinic.

Dr. Dooley's research interests lie in the area of clinical investigation and outcomes research in systemic lupus erythematosus with publications focusing on environmental and hormonal risks and outcomes for lupus and lupus nephritis. Dr. Dooley also has focused on racial disparities in outcomes of lupus nephritis. She is a member of the Glomerular Disease Collaborative Network, which is a collaborative research effort between private practice nephrologists from the southeastern United States and the Division of Nephrology and Hypertension at UNC-CH. The lupus renal biopsy registry includes over 1,500 renal biopsies of lupus glomerulonephritis with up to 15 years of long-term follow up on patients with nephritis followed within the private settings as well as academic centers. In her research, she has been able to highlight the racial disparities in response to therapy. Dr. Dooley's on-going research is focusing on metabolic differences in the P450 cytochrome system that may predispose individuals to respond better to certain immunosuppressive therapies. Dr. Dooley also was the co-investigator of the Carolina Lupus Study, a two year population-based, case control study of lupus, which addressed hormonal and environmental risks for the development of lupus.