Tom Bratcher Memorial Lectures
April 11-12, 2019

Professor & Associate Chair Lisa LaVange
Department of Biostatistics
Gillings School of Global Public Health
University of North Carolina at Chapel Hill

University-Wide Lecture:
Opportunities and Challenges in Clinical Research with the Use of Big Data and Novel Trial Designs

- Thursday, April 11, 2019
- 4:00 pm to 5:00 pm
- Marrs McLean Science 101

Reception to Follow in Foyer

Departmental Lecture:
Reflections on Statistical Practice, Leadership, and Training

- Friday, April 12, 2019
- 10:00 am to 11:00 am
- Marrs McLean Science 301

Dr. LaVange is director of UNC’s Collaborative Studies Coordinating Center, overseeing faculty, staff, and students involved in large-scale clinical trials and epidemiological studies. From 2011 to 2017, she was director of the Office of Biostatistics in the US Food and Drug Administration (FDA) Center for Drug Evaluation and Research where she oversaw more than 200 statisticians and other staff members involved in the development and application of statistical methodology for drug regulation. She was a leader in developing and assessing the effectiveness and appropriateness of innovative statistical methods intended to accelerate the process from drug discovery to clinical trials to FDA approval and patients, focusing on rare diseases. Prior to her government and academic experience, she spent 16 years in non-profit research and 10 years in the pharmaceutical industry. Dr. LaVange is an elected fellow of the American Statistical Association (ASA) and was the 2018 ASA President.