



Enhancing Scientific Rigor, Reproducibility, and Reporting

CCTS R³ Series 2023 – 2024

Thursdays, 2:00 PM – 3:00 PM (Note: March 14 and May 15)

Date	Title	Speaker
September 28	Just Tell Me Three Mice Are Enough – Research Reproducibility in Translational Science	Roger Vaughan, MS, DrPH Director of Biostatistics Recording Passcode: 7@8?g4it
November 16	Essentials of Data Management	Claire Warner, PhD Data Services Specialist Recording Passcode: %3VmMwLM
December 14	Introduction to Reproducible research: Version Control with Git (Gitlab)	Hong Hur, MS Scientific Programmer Recording Passcode: 2!6ZW=wM
2024		
January 18	Data Management Plans for Clinical Submissions Data Sharing/Repositories for Clinical Data	Claire Warner, PhD Data Services Specialist Recording Passcode: ^X?1k!5K
February 15	Exploring the role of AI in medical research: a causal perspective	Michele Santacatterina, PhD Assistant Professor NYU Grossman School of Medicine Recording Passcode: wa1T\$xn=
March 14 1:00 pm	Ethics and R3 Best Practices for Microscopy	Michelle S. Itano, PhD Director, UNC Neuroscience Microscopy Core Facility Assistant Professor, Cell Biology & Physiology UNC Neuroscience Center & Carolina Institute for Developmental Disabilities Recording Passcode: K6gR1#z7
April 18	Elements of Statistical Power Analysis	Caroline Jiang, MS Senior Biostatistician Recording Passcode: =N4dfe5#
May 15	Artificial Intelligence Tools in Scholarly Writing and Academic Publishing	Mohammad Hosseini, PhD Assistant Professor Feinberg School of Medicine Zoom Link
June 20	Overview on RNA-seq Analysis: Design, Quality Control and Report	Manoj Kandpal, PhD Director of Research Bioinformatics