

## Enhancing Scientific Rigor, Reproducibility, and Reporting

## CCTS R<sup>3</sup> Series 2020 – 2021 Thursdays, 2:00 PM – 3:00 PM Via Zoom

Date	Title	Speaker	Recording Link
September 24, 2020	Just Tell Me Three Mice Are Enough – Research Reproducibility in Translational Science	Roger Vaughn, MS, DrPH Director of Biostatistics	Three Mice
October 22, 2020	Overview on RNA-seq Analysis: Design, Quality Control and Report	Yupu Liang, PhD, Computer Science Director of Research Bioinformatics	RNA Seq Passcode: =^hls\$s2
November 19, 2020	Elements of Statistical Power Analysis	Caroline Jiang, MS Senior Biostatistician	Power Analysis Passcode: Y9b1KZ.a
December 17, 2020	Essentials of Data Management	Matt Covey, PhD University Librarian	<u>Data Management</u> Passcode: &wZK8^wd
January 21, 2021	Principles of Good Data- Sharing Hygiene	Rie Goto, MSLIS Assistant University Librarian	Good Data-Sharing Passcode: &S18XfPt
February 18, 2021	Getting Your Drug or Biologic Ready for Clinical Trials	Robert MacArthur, PharmD, MS Director of Pharmacy Services	<u>Drug or Biologic</u> Passcode: twt3Du?c
March 18, 2021	Electronic Lab Notebooks: From Paper to Screen, Keeping Track of Your Research	Ilaria Ceglia, PhD Science Informationist	
April 15, 2021	Introduction to Reproducible research: Version Control with Git (Gitlab)	Hong Hur, BS, Computer Science Scientific Programmer	<u>Gitlab</u> Passcode: %53n!c1j
May 20, 2021	Systematic literature searching: A guide to conduct comprehensive, reproducible, and effective literature searches	Rie Goto, MSLIS Assistant University Librarian	<u>Literature Searching</u> Passcode: =^YZ16PT