## CCTS R³ Series 2023 – 2024

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

<table>
<thead>
<tr>
<th>Date</th>
<th>Title</th>
<th>Speaker</th>
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| September 28 | Just Tell Me Three Mice Are Enough – Research Reproducibility in Translational Science | Roger Vaughan, MS, DrPH  
               |                                                                      | Director of Biostatistics  
               |                                                                      | [Recording](#)  
               |                                                                      | Passcode: 7@8g4it |
| 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: 2l6ZW=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 |