



University at Buffalo

Clinical and Translational
Science Institute

BERD RESEARCH BOOTCAMP WORKSHOP SERIES

Developing a Statistical Analysis Plan



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Developing a statistical analysis plan is a critical component of designing and conducting research studies which influences collection, analysis and interpretation of data. This workshop will discuss how to structure and describe a statistical analysis plan for grant applications and has the following learning objectives:

1. Understand basic concepts about randomness and variability in data
2. Assess data with probability models and use statistics to summarize the data
3. Understand how to make conclusions from probability models
4. Interpret probability model conclusions into data knowledge

This workshop series is free and open to all students, fellows, faculty and staff at UB, the Buffalo Translational Consortium and SUNY.

DATE: Tuesday, October 17, 2023

TIME: 4:00 – 5:30 PM

PLATFORM: Zoom

REGISTRATION: https://buffalo.zoom.us/meeting/register/tJ0pcOiurD8qGtYkbUW_eBfs5aNv_53gp7Mz

For more information, contact cmp9@buffalo.edu or **716-844-9282**.

This workshop series, previously offered in 2020, 2021, and 2022 is designed for new attendees and/or as a refresher for past participants.

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