

Statistical Tutorial: Using Microsoft Excel

Bldg. 45 Natcher, Rms. C1/C2
National Institutes of Health
Bethesda, Maryland

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The instructor is Paul Thurman of Columbia University (Paul.Thurman@Columbia.edu).

AGENDA

June 10, 2014 Basic Continuous Data Analysis Using Microsoft Excel

- 1:00 pm: ● Excel setup; confirm that everyone has loads tools and copies files
- 1:15 pm: ● Descriptive Statistics (Tutorial #1)
- 1:30 pm: ● Hypothesis Testing of Two Sample Means (Tutorial #2)
- 2:15 pm: BREAK
- 2:30 pm: ● Correlation and Linear Regression (Tutorial #3)
- 3:15 pm: ● One-way Analysis of Variance (Tutorial #4)
- 3:30 pm: ● Chi-squared Tests for Randomized Response (Tutorial #5)
- 4:00pm: ADJOURN

For additional information contact the Course Director, Dr. Terry Moody (moodyt@mail.nih.gov). Phone: 240-276-7785