

Workforce Development Core
Biostatistics, Epidemiology & Research Design (BERD) Core
present

Core Competencies in Clinical and Translational Research

Statistical Workshop Series

Department of Biostatistics

Department of Epidemiology and Environmental Health

School of Public Health and Health Professions (SPHHP)

Department of Biostatistics and Bioinformatics, Roswell Park Cancer Institute (RPCI)

September 2017- April 2018, 6:00p.m. to 9:00p.m.

South Campus, University at Buffalo

• **Statistical Approaches** • **Study Design** • **Sources of Error** •

09/14/17	Introduction to SAS	Terry Mashtare, PhD, Research Assistant Professor, SPHHP
09/19/17	Research Bootcamp Part 1	Michael LaMonte, PhD, MPH, Research Associate Professor, SPHHP
10/03/17	Research Bootcamp Part 2	Michael LaMonte, PhD, MPH
10/18/17	Introduction to Bayesian Statistical Analysis	Jeff Miecznikowski, PhD, Associate Professor, SPHHP
11/01/17	Genetic Studies of Human Diseases and Traits	Qianqian Zhu, PhD, Assistant Professor, RPCI
11/15/17	The Statistical Comparison of Multiple Groups	Guan Yu, PhD, Assistant Professor, SPHHP
11/29/17	Multiple Regression	Jiwei Zhao, PhD, Assistant Professor, SPHHP
1/31/18	Sample Size and Power	Gregory Wilding, PhD, Professor & Chair, SPHHP
2/14/18	Logistic Regression	Jiwei Zhao, PhD
2/28/18	Bioinformatics Analysis for DNA-seq Data	Lei Wei, PhD, Assistant Professor, RPCI
3/14/18	Statistical Machine Learning	Guan Yu, PhD
3/28/18	Microbiome Data Statistical Analysis	Jeff Miecznikowski, PhD
4/11/18	A Brief Introduction to Description Logics and OWL	William Duncan, PhD, Assistant Professor, RPCI
4/25/18	Statistical Analysis of or RNA-seq Data	Jianmin Wang, PhD, Assistant Professor, RPCI

PLEASE APPLY FOR ONE OR ALL WORKSHOPS

APPLY

Contact: aria@buffalo.edu / 716-829-6268 or
Gregory Wilding, PhD at gwilding@buffalo.edu

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