

13th International Conference on Health Policy Statistics Workshops

Monday, January 6, 2020

8:00 a.m. – 10:00 a.m.

WK1: Variance Modeling of Ecological Momentary Assessment (EMA) and Mobile Health Data

WK2: Causal I: Introduction to Causal Effect Estimation and Omitted Variable Analysis

WK3: Statistical Learning I: Modern Methods for Observational Biomedical Data

WK4: Stepped Wedge Cluster Randomized Designs for Health Policy and Services Research

10:15 a.m. – 12:15 p.m.

WK5: Causal II: Estimating Causal and Causal Relationships with Linked Data Sources

WK6: Survey Methods I: Utilizing Nonprobability Samples: Alone or in Combination with Probability Samples

WK7: Statistical Learning II: A Practical Course in Deep Learning for Statisticians: Neural Network Fundamentals with Healthcare Applications Using Tensorflow

WK8: Analysis of Heterogeneous Treatment Effects

1:30 p.m. – 3:30 p.m.

WK9: Survey Methods II: Analysis of Complex Health Survey Data

WK10: Social Network Data and Its Analysis

WK11: Causal III: New Weighting Methods for Comparative Effectiveness Research

Wednesday, January 8, 2020

3:15 p.m. – 5:15 p.m.

WK12: Producing High-Quality, Reproducible Reports Using R and Markdown

WK13: Promote Yourself: Make Your Own Professional Website Without Knowing HTML

3:15 p.m. – 5:45 p.m.

WK14: So What?: Communicating the Value of your Research