2016 Biostatistics and Informatics Seminar Series

- 2/17/2016 Seminar: Ashkan Ertefaie, PhD, University of Pennsylvania – “Selection Bias in IV Analyses”
- 2/25/2016 Seminar: Aaron Fisher, PhD, John Hopkins University – “Fast, Exact Bootstrap Principal Component Analysis for High Dimensional Data”
- 3/2/2016 Journal Club: led by John Kittelson, PhD – “Teaching the Next Generation of Statistics Students to ‘Think with Data’”
- 3/23/2016 Spring Break
- 3/30/2016 Professional Development Series: Choosing a Research/Dissertation Topic
- 4/13/2016 Cancelled in Lieu of ASA Co/Wy meeting
- 4/20/2016 Seminar: Youngjoo Cho, PhD, University of Rochester – “Doubly robust regression tree under competing risks setting”
- 5/6/2016 Seminar: Jonathan Shilcrount, PhD, Vanderbilt University – “Extending the case-control design to longitudinal data: stratified sampling based on binary response vectors”
• 5/11/2016 Discussion led by John Kittelson, PhD – “Colorado Summer Institute for Biostatistics (CoSiBS): Overview and opportunities”

• 5/18/2016 Finals week

• 9/14/16 - Zhiying You, PhD - Statistician, Division of Renal Disease and Hypertension, Department of Medicine, School of Medicine, University of Colorado - "Statistical Considerations in Cluster Randomized Trial: the minimum required number of clusters and relative efficiency of unequal versus equal cluster sizes."


• 10/5/16 - ACCORDS Research Meeting, Jodi Holtrop, PhD MCHES - "An Appreciative Inquiry Analysis of Patients Who Are Successfully Managing Chronic Pain"

• 10/12/16 - Vasco Chikwasha, Fulbright Fellow, Zimbabwe - "Estimating mortality hazard ratios using cross-sectional data from maternal birth histories"

• 10/19/16 - Annual meeting of the Colorado/Wyoming Chapter of the American Statistical Association.

• 10/26/16 - Miriam Dickinson, PhD - "Approaches for achieving balanced treatment allocation in cluster randomized trials"

• 11/2/16 - Stef van Buuren, PhD - Netherlands Organisation for Applied Scientific Research TNO, Leiden and University of Utrecht, Utrecht - "Curve matching for prediction of personalized trajectories"

• 11/9/16 - Erin Shellman, PhD - Senior Data Scientist, Zymergen - "Developing Effective Data Scientists"

• 11/16/16 - Meeting of the Biostatistics Student Association of the American Statistical Association - Panel: "This is Biostatistics"

• 11/23/16 - Fall Break

• 11/30/16 - Denise Scholtens, PhD - Associate Director of the Division of Biostatistics at Northwestern University - "HAPO Metabolomics: Flexible Analytic Pipelines for Multidisciplinary Metabolomics Studies"

• 12/6/16 - John Bainbridge, DrPH Candidate, University of North Carolina Chapel Hill, and Biostatistician III with Duke University. "Modeling the diffusion of sentinel lymph node biopsy in breast cancer treatment: Use of a logistic normal model for generating an institutional quality of care metric." Adult and Child Consortium for Health Outcomes Research and Delivery Science (ACCORDS) candidate lecture.

• 12/14/16 - Finals Week