



Causal Inference Program Opening Workshop
December 9-11, 2019
POSTERS

Benjamin Ackerman

Johns Hopkins Bloomberg School of Public Health

“Generalizing Randomized Trial Findings to a Target Population using Complex Survey Population Data”

Rohit Bhattacharya

Johns Hopkins University

“Causal Inference under Interference and Network Uncertainty”

Bryan Blette

University of North Carolina

“Structural Joint Modeling of Longitudinal and Survival Data”

Jake Bowers

University of Illinois

“Sequential Testing to Discover Effects in Massively Block Randomized Experiments”

Noam Finkelstein

Johns Hopkins University

“Sensitivity Analysis in Missing Data DAG Models”

Yi Huang

University of Maryland

“Simulation Comparison Study of Causal Methods for Average Treatment Effect Estimation Allowing Covariate Measurement Error”

Kristen Hunter

Harvard University

“Exploring the use of Experimental Controls in Causal Inference: a potential outcome perspective”

Julie Josse

Polytechnique

“Causal Inference with Missing Covariates: effect of the administration of tranexomic acid on mortality”

Ruohong Li
Indiana University

“Robust Estimation of Heterogeneous Treatment Effects in EHR Data”

Roland Matsouaka
Duke University

“Propensity Score Stratification: can we do better?”

Soeren Wengel Mogensen
University of Copenhagen

“Causal Models of Hawkes Processes”

Razieh Nabi
Johns Hopkins University

“Estimation of Personalized Effects Associated with Causal Pathways”

Nicole Pashley
Harvard University

“Causal Inference for Multiple Non-Randomized Treatments using Fractional Factorial Designs”

Matthew Phillips
LifeOmic

“Causal Inference on a Broad and Shallow Dataset: Insights into the VA Precision Cancer Cohort A”

Sarah Reifeis
University of North Carolina

“Assessing Exposure Effects on Gene Expression”

Emily Roberts
University of Michigan

“Incorporating Patient Subgroups during Surrogate Endpoint Validation”

Evan Rosenman
Stanford University

“Optimized Partial Identification Bounds for Regression Discontinuity Designs with Manipulation”

Andrea Rotnitzky
Di Tella University

“Efficient Adjustment Sets for Population Average Causal Effect Estimation in Non-Parametric Graphical Models”

Eli Sherman

Johns Hopkins University

“Identification of Dynamic Treatment Regimes under Interference”

Ranjani Srinivasan

Johns Hopkins University

“Path Dependent Causal Models with Latent Confounding”

Srishti Vishwakarma

University of Maryland

"Network Causality: Investigating causal linkages between networks of crop trade, production, and extreme weather events”

Zach Wood-Doughty

Johns Hopkins University

“Different Text Data-Generating Processes Complicate Causal Analyses”

Yizhen Xu

Brown University

“When and How to Treat Patients?”

Shuxi Zeng

Duke University

“Causal Mediation Analysis for Sparse and irregular Longitudinal Data”