

<b>Monday, August 24</b>			
<b>Session 1: hosted by Hui Li</b>			
<b>Time</b>	<b>Name</b>	<b>Talk Titles</b>	<b>Supervisor</b>
4:00 PM	Hossain, Inté	Using neural ODEs to predict the dynamics of gene-regulatory networks	John Quackenbush / Rebekka Burkholz
4:15 PM	Li, Hui	Evaluation of heritability estimation methods with application to UK Biobank data	Xihong Lin
4:30 PM	Xue, Cathy	Statistically robust model selection for mutational signature discovery	Jeff Miller / Scott Carter
4:45 PM	Zhou, Amy	Modernizing Risk Adjustments for Comparing Hospitals	Sharon-Lise Normand
5:00 PM	Gopaluni, Anuraag	Utilizing Health Systems Data and Time Series Modeling for COVID-19 Syndromic Surveillance in 7 Countries	Bethany Hedt-Gauthier / Isabel Fulcher
5:15 PM	Chen, Kevin	A Space-Time Causal Inference Analysis of the Differential Impacts of COVID-19 Lockdowns on PM2.5 Levels in the United States	Rachel Nethery
<b>Tuesday, August 25</b>			
<b>Session 2: hosted by TBD</b>			
2:30 PM	Luu, Jonathan	Estimating the treatment effect in randomized trials with correlated time-to-event outcomes	Rui Wang
2:45 PM	Wu, Stephanie	Development of a Nested Case-Control Study for Correlated Binary Outcomes	Michael Hughes
3:00 PM	Chang, Chia-Rui Jerry	Robust Weighting Method to Handle Multilevel Missing Outcomes in Cluster Randomized Trials	Rui Wang
3:15 PM	McGrath, Sean	On undersmoothing and sample splitting for nonparametric functional estimation	Rajarshi Mukherjee
3:30 PM	Cohn, Eric	Matching Techniques for Generalization and Individualization	José Zubizarreta
3:45 PM	Li, Yige	Efficacy of Localized Lockdowns in the SARS-CoV-2 Pandemic	José Zubizarreta / Eduardo A. Undurraga