

ARCHIVES - BIOS FALL 2022 SEMINAR SERIES

DATE	SPEAKER	TITLE	RECORDING
Sept. 7	Phil Dawid, UCambridge	<u><i>Causal Inference Isn't What You Think It Is</i></u>	<u>Link</u>
Sept. 14	Deukwoo Kwon & Madhu Mazumdar	<u><i>Power Calculation for Detecting Interaction Effect in Cross-Sectional Stepped-Wedge Cluster-Randomized Trials</i></u>	<u>Link</u>
Sept. 21	Lan Liu, UMinnesota	<u><i>The Inner Partial Least Square – A Probe into the “Necessary” Dimension Reduction</i></u>	
Sept. 28	Wilber Deck/Jim Hanley	<u><i>Screens per death averted: a less biased estimator of the performance of lung cancer screening programs</i></u>	<u>Link</u>
Oct. 5	Sara Martin	<u><i>A new computational approach to fit hierarchical models with INLA</i></u>	<u>Link</u>
Oct. 19	Dylan Spyker, McGill	<u><i>Nonadherence in Dynamic Treatment Regimes – Moving Beyond Intention-to-Treat Analyses</i></u>	<u>Link</u>
Oct. 26	Forrest Crawford, Yale	<u><i>Causal inference for infectious disease interventions: contagion, confounding, mediation, and interference</i></u>	
Nov. 2	Matt Psioda, GSK	<u><i>Bayesian Adaptive Basket Trial Design Using Model Averaging</i></u>	<u>Link</u>
Nov. 9	Briana Stephenson, Harvard SPH	<u><i>Bayesian nonparametric solutions to analyze nutritional Survey Data</i></u>	<u>Link</u>
Nov. 16	Massimiliano Russo	<u><i>Inference in Response-Adaptive Trials When the Patient Population Varies During Time</i></u>	<u>Link</u>
Nov. 23	Joost van Rosmalen	<u><i>Calculation of power and type I error rate of methods for borrowing data from historical controls: Should we sample the historical data?</i></u>	