



Biostatistics, Epidemiology, & Research Design (BERD) Research Forum  
Advances & Challenges in Mobile Health and High-Frequency Data  
Emory University, Rollins School of Public Health, CNR 1000  
October 22, 2021  
11:00 AM – 3:00 PM

### Agenda

- 11:00 am – Sign-in and pick up boxed lunch or join via Zoom
- 11:15 am – Welcome remarks and BERD Introduction – John Hanfelt, PhD, Director of BERD, Professor of Biostatistics and Bioinformatics, Rollins School of Public Health, Emory University
- 11:45 am – Introduce keynote speaker, Rob Krafty, PhD – Samuel Aiyedipe Advanced Biostatistics PhD Student, Rollins School of Public Health, Emory University
- 11:50 am – “Learning and Inference for Dynamic Patterns in Biomedical Time Series”– Rob Krafty, PhD, Professor and Chair, Department of Biostatistics and Bioinformatics, Rollins School of Public Health, Emory University
- 12:35 pm – Q & A
- 12:50 pm – Break
- 1:00 pm – Introduce speaker Herman Taylor, MD, MPH – Rachel Parker Advanced Biostatistics PhD Student, Rollins School of Public Health, Emory University
- 1:05 pm – “Introduction to AIM-Ahead”– Herman Taylor, MD, MPH, FACC, FAHA, Professor of Medicine and Director of the Cardiovascular Research Institute, Morehouse School of Medicine
- 1:30 pm – Q & A
- 1:35 pm – Introduce speaker David Benkeser, PhD – Qunzhi Xu, Advanced PhD Student, H. Milton Stewart School of Industrial and Systems Engineering, Georgia Institute of Technology
- 1:40 pm – “Design and Analysis Considerations for A Sequentially Randomized HIV Prevention Trial”– David Benkeser, PhD, Assistant Professor of Biostatistics and Bioinformatics, Rollins School of Public Health, Emory University
- 2:05 pm – Q & A
- 2:10 pm – Break
- 2:20 pm – Moderated Discussion – Kevin Dobbin, PhD, Co-Director of BERD, Associate Professor of Epidemiology & Biostatistics, University of Georgia College of Public Health
- 2:50 pm – Participant Survey
- 3:00 pm – Adjourn