JOHNS HOPKINS
BLOOMBERG
SCHOOL *of* PUBLIC HEALTH

Department of Biostatistics

BIOSTATISTICS SEMINAR,

Redefining our Understanding of Disease, Outcome, Phenotype and the Impact of Genetic Architecture through Electronic Health Records

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Abstract:

Disease is the sum of many parts, and risk, progression, and severity is not the same for each person. Working with large, phenotypically rich datasets, such as electronic health records (EHRs), we can leverage complexity to redefine our understanding of disease, outcome, and phenotype. Advancing how we use ever-expanding EHR data will allow for a more complete understanding of the impact of genetic architecture and on health, including the impact of rare genetic variation, and ultimately lead to improvements in precision medicine.

Johns Hopkins Bloomberg School of Public Health, Department of Biostatistics
Monday, February 4, 2019, 12:15:1-15, Room W2008 (Refreshments 12:00pm)

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