



Department of Biostatistics

BIostatISTICS SEMINAR,

Non-standard Problems in Statistical Inference: Bartlett Identity, Boundary, Identifiability Issues

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Abstract:

In this talk, I will cover a few ideas in tackling non-standard problems in statistical inference, including Bartlett identity, boundary and identifiability issues. I will show that these considerations are critical in model robustness, statistical power, and validity. I will also present implications of these ideas in addressing some challenges in biomedical research including analysis of drug/vaccine safety data and DNA methylation data.

Johns Hopkins Bloomberg School of Public Health, Department of Biostatistics
Monday, March 11, 2019, 12:15:1-15, Room W2008 (Refreshments 12:00pm)

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