

**Graduate Statistics Seminar**

*Adaptive Optimal Two-Treatment Crossover Designs with Binary Endpoint*

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**Abstract:** We develop a two-stage adaptive optimal (AO) two-treatment crossover design with binary endpoint; compared with the popular Internal Pilot (IP) design, the AO design reduces the sample size as well as maintains the power of hypothesis testing.

Tuesday, April 29 at 3:30 PM in SEO 636