



**THE UNIVERSITY OF GEORGIA
DEPARTMENT OF STATISTICS**

Colloquium Series

Dr. Vladimir Dragalin

Janssen Pharmaceuticals, Johnson and Johnson

Thursday, February 18, 2016

12:30pm in room 306, Statistics Building

Lunch beforehand at 12pm in the Cohen Room

Adaptive Designs for Population Enrichment Strategy

Population enrichment strategy offers a specific adaptive design methodology to study the effect of experimental treatments in various sub-populations of patients under investigation. Instead of limiting the enrollment only to the enriched population, these designs enable the data-driven selection of one or more pre-specified subpopulations at an interim analysis and the confirmatory proof of efficacy in the selected subset at the end of the trial. In this presentation, the general hypothesis testing methodology and designing issues when planning such a design will be reviewed but the focus will be on the estimation of treatment effects after such adaptive tests.

For more information, please contact us at:

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