



The American Statistical Association

San Francisco Bay Area Chapter

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July, 2002

Joint Biostatistics and General Applications Program

Title:

"Variability of Covariate Adjustment: Our Experience with Koch's Method for Evaluating the Absolute Difference in Proportions in Randomized Clinical Trials"

Speaker:

Xin Li from Genentech

Abstract:

Koch et al recently suggested an interesting approach for covariate adjustment in randomized clinical trials. We would like to report our experience with the approach in one large randomized trial comparing 30-day mortality rates of two thrombolytic treatments. We found that there is potential risk of using a covariate-adjusted analysis as primary analysis. Some simulation results will be presented to illustrate this finding.

Date:

Tuesday, July 23, 2002

Time:

3:00 pm

Place:

Exponent

Room Name: Silicon Valley

149 Commonwealth Drive
Menlo Park, CA 94025

More information check: www.sfasa.org