

$\Theta_1 \neq \Theta_2, p \leq .05$. SO WHAT!
Rethinking Clinical Trial Design

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ABSTRACT

Recently, reproducibility of clinical trial results has been called into question. Some have advocated using $p \leq .005$ as the level of evidence needed to declare a significant treatment effect instead of the traditional $p \leq .05$. Others question the reliance on p-values to determine whether a result is meaningful and recommend interpretation of research findings using confidence intervals. We explore the issue and propose several options to consider when designing a clinical trial.

12:00 Noon, Tuesday, November 19, 2019
47 College Street, Room 106B
11:45 AM - Lunch served outside Room 106B

