Publication list of Werner Brannath

Submitted papers

Schlömer P and Brannath W. Group sequential designs for three-arm 'gold standard' non-inferiority trials with fixed margin.


Brannath W and Schmidt S. A new class of powerful and informative simultaneous confidence intervals.

A) Original papers in statistics and mathematics published in peer-reviewed journals


Weighted and trimmed Simes' test for two hypotheses.

Confirmatory adaptive designs with Bayesian decision tools for a targeted therapy in oncology.
Statistics in Medicine, 28(10):1445-1463.

Optimal Choice of the number of treatments to be included in a clinical trial.
Statistics in Medicine, 28(9):1321-1338.

A graphical approach to sequentially rejective multiple test procedures.
Statistics in Medicine, 28(4), 586-604.

Exact confidence bounds following adaptive group sequential tests.

Adaptive Dunnett tests for treatment selection.
Statistics in Medicine, 27(10):1612-1625

A note on repeated p-values for group sequential designs.
Biometrika, 95(1):253-256

Repeated confidence intervals for adaptive group sequential trials.
Statistics in Medicine, 26(30):5422-5433

Multiplicity and flexibility in clinical trials.

Combining treatment selection and definitive testing - Rejoinder
Biometrical Journal 48:693-94

An adaptive hierarchical test procedure for selecting safe and efficient treatments.
Biometrical Journal 48:663-78 (with discussions)

Estimation in flexible two stage designs.

On the efficacy of adaptive designs for flexible interim decisions in clinical trials.
Journal of Statistical Planning and Inference 136:1956-1961


B) Overview papers published in peer-reviewed journals


C) Papers from clinical collaborations published in peer-reviewed journals


D) Book