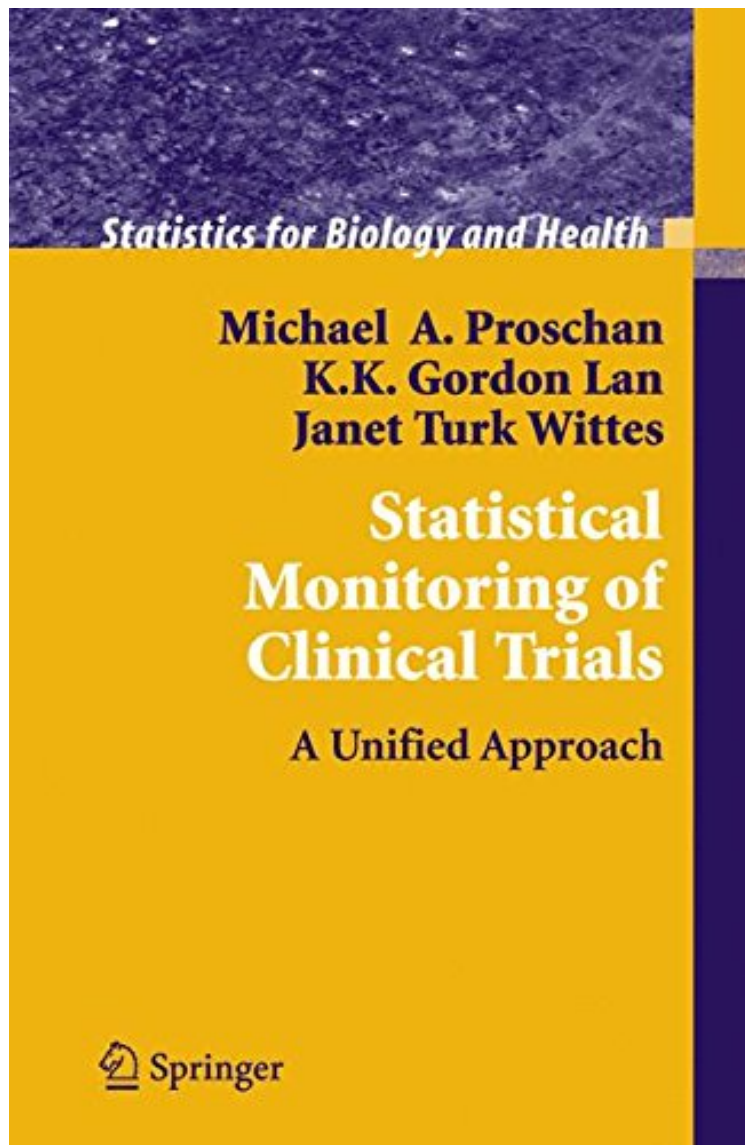


[DOWNLOAD] Statistical Monitoring of Clinical Trials: A Unified Approach (Statistics for Biology and Health)

## Statistical Monitoring of Clinical Trials: A Unified Approach (Statistics for Biology and Health)

*Michael A. Proschan, K. K. Gordon Lan, Janet Turk Wittes*  
*ebooks | Download PDF | \*ePub | DOC | audiobook*



 Download

 Read Online

#2039345 in Books Michael Proschan 2007-11-26 Original language: English PDF # 1 9.21 x .69 x 6.141, 1.14  
#File Name: 0387300597268 pages Statistical Monitoring of Clinical Trials A Unified Approach | File size:  
73.Mb

**Michael A. Proschan, K. K. Gordon Lan, Janet Turk Wittes : Statistical Monitoring of Clinical Trials: A Unified Approach (Statistics for Biology and Health)** before purchasing it in order to gauge whether or not it would be worth my time, and all praised Statistical Monitoring of Clinical Trials: A Unified Approach (Statistics for Biology

and Health):

The approach taken in this book is, to studies monitored over time, what the Central Limit Theorem is to studies with only one analysis. Just as the Central Limit Theorem shows that test statistics involving very different types of clinical trial outcomes are asymptotically normal, this book shows that the joint distribution of the test statistics at different analysis times is asymptotically multivariate normal with the correlation structure of Brownian motion ("the B-value") irrespective of the test statistic. Thus, this book offers statisticians an accessible, incremental approach to understanding Brownian motion as related to clinical trials.