1. Record Nr. UNINA990004595740403321

Autore Viden, Gunhild

Titolo The roman chancery tradition: Studies in the language of Codex

Theodosianus and Cassiodorus' Variae / Gunhild Viden

Pubbl/distr/stampa Goeteborg: Ata Universitatis Gothoburgensis, 1984

ISBN 91-7346-153-9

Descrizione fisica 168 p.; 22 cm

Collana Studia Graeca et Latina Gothoburgensia ; 46

Locazione FLFBC

Collocazione ST.GR.LAT. 46

Lingua di pubblicazione Italiano

Formato Materiale a stampa

Livello bibliografico Monografia

Record Nr. UNINA9911019849303321

Autore Senn Stephen

Titolo Cross-over trials in clinical research / / Stephen Senn

Pubbl/distr/stampa Chichester;; Hoboken, NJ,: J. Wiley, c2002

ISBN 9786610270064

Edizione [2nd ed.]

Descrizione fisica 1 online resource (363 p.)

Collana Statistics in practice

Disciplina 615.19

615.5/07/2

Soggetti Crossover trials

Clinical trials

Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Includes bibliographical references (p. 323-334) and indexes. Nota di bibliografia Nota di contenuto Cross-over Trials in Clinical Research; Contents; Preface to the second edition; Preface to the first edition; 1 Introduction; 1.1 The purpose of this chapter; 1.2 An example; 1.3 Why are cross-over trials performed?; 1.4 What are the disadvantages of cross-over trials?: 1.5 Where are cross-over trials useful?; 1.6 What attitude to cross-over trials will be adopted in this book?; 1.7 Carry-over; 1.8 What may be done about carry-over?; 1.9 Other attitudes to be adopted; 1.10 Where else can one find out about cross-over trials? 2 Some basic considerations concerning estimation in clinical trials*2.1 The purpose of this chapter; 2.2 Assumed background knowledge; 2.3 Control in clinical trials; 2.4 Two purposes of estimation; 2.5 Some features of estimation; 2.6 Practical consequences for cross-over trials; 3 The AB/BA design with Normal data; 3.1 An example; 3.2 A simple analysis ignoring the effect of period; 3.3 Student's approach*; 3.4 Assumptions in the matched-pairs t approach; 3.5 Adjusting for a period effect: two-sample t approach; 3.6 Adjusting for a period effect: the Hills-Armitage approach 3.7 Examining period effects 3.8 Testing for carry-over and/or treatment by period interaction*; 3.9 A model for the AB/BA crossover*; 3.10 Carry-over or treatment by period interaction?*; 3.11 Confidence intervals for carry-over*; 3.12 Are unbiased estimators of the treatment effect available?*; 3.13 Can we adjust for carry-over?*; 3.14 The two-stage analysis*; 3.15 Correcting the two-stage procedure*; 3.16 Use of baseline measurements; 3.17 A Bayesian approach; 3.18 Computer analysis; 3.19 Further reading; 3.20 Recommendations: Appendix 3.1 Analysis with GenStat® Appendix 3.2 Analysis with S-Plus®4 Other outcomes and the AB/BA design; 4.1 Introduction; 4.2 Transformations; 4.3 Non-parametric methods; 4.4 Binary outcomes; 4.5 Ordered categorical data; 4.6 Frequency data; 4.7 'Survival' data*; 4.8 Final remarks; Appendix 4.1 Analysis with GenStat®; Appendix 4.2 Analysis with S-Plus®; 5 Normal data from designs with three or more treatments; 5.1 Why do we have designs with three or more treatments?; 5.2 Sequences for trials with three or more treatments; 5.3 Analyses ignoring the effect of period; 5.4 Allowing for period effects 5.5 Other miscellaneous issues 5.6 Recommendations; Appendix 5.1 Analysis with GenStat®; Appendix 5.2 Analysis with S-Plus®; 6 Other outcomes from designs with three or more treatments; 6.1 Introduction; 6.2 Analyses which take no account of period effects; 6.3 Non-parametric analyses adjusting for period effects; 6.4 Hodges-Lehmann type estimators*; 6.5 A stratified period adjusted sign test; 6.6 Binary data; 6.7 Other analyses; Appendix 6.1 Analysis with GenStat®; Appendix 6.2 Analysis with S-Plus®; 7 Some special designs; 7.1 The scope of this chapter; 7.2 Factorial designs 7.3 Incomplete block designs

Sommario/riassunto

Cross-over trials are an important class of design used in the pharmaceutical industry and medical research, and their use continues to grow. Cross-over Trials in Clinical Research, Second Edition has been fully updated to include the latest methodology used in the design and analysis of cross-over trials. It includes more background material, greater coverage of important statistical techniques, including Bayesian

methods, and discussion of analysis using a number of statistical software packages.* Comprehensive coverage of the design and analysis of cross-over trials.* Each techn