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| | 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

| 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 |