1. Record Nr. UNINA9910825300503321 Autore Meinert Curtis L. Titolo Clinical trials: design, conduct, and analysis // Curtis L. Meinert Pubbl/distr/stampa New York, New York:,: Oxford University Press,, 2012 ©2012 **ISBN** 0-19-991025-1 Edizione [Second edition.] Descrizione fisica 1 online resource (702 p.) Monographs in Epidemiology and Biostatistics;; 39 Collana Classificazione MED106000MED028000 Disciplina 616.0750724 Soggetti Clinical trials Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Cover; Contents; PART 1. INTRODUCTION; Chapter 1 Introduction; 1.1 Clinical trial: Definition; 1.2 History of clinical trials; 1.3 Trials today; 1.4 Terminology: Conventions and definitions; 1.5 Focus; Chapter 2 The language of clinical trials; 2.1 Introduction; 2.2 On the language of relativity; 2.3 Random: The term; 2.4 The language of the epidemiologist vs the trialist; 2.5 Terminology: Recommendations and comments; Chapter 3 Types and classes of trials; 3.1 Introduction; 3.2 Treatment structure; 3.3 Sample size design; 3.4 Masking design; 3.5 Single-center and multicenter trials 3.6 Purpose 3.7 Treatment modality; 3.8 Big and simple trials; 3.9 Industry trials versus academic trials: Chapter 4 The state and nature of trials; 4.1 Introduction; 4.2 On assessing the state and nature of trials; 4.3 Published trials; 4.4 Gender-specific trials; 4.5 The Cochrane Library; 4.6 Registration of trials; 4.7 Registries of trials; 4.8 Other state measures; Chapter 5 The activities of clinical trials; 5.1 Stages of activities; 5.2 Division of responsibilities; 5.3 Impediments to performance of activities: 5.4 Aids to ensuring orderly transition of activities Chapter 6 Coordinating and other resource centers in multicenter trials6.1 Introduction; 6.2 Coordinating centers; 6.3 Study chair and office of the study chair; 6.4 Central laboratories; 6.5 Reading centers;

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Sommario/riassunto

First published in 1986, this landmark text is the definitive guide to clinical trials, written by one of the leading experts in the field. This fully-updated second edition continues to be the most authoritative reference text on randomized clinical trials. It contains a wealth of practical information on the design, conduct, and analysis of both single center and multicenter trials. No other book on clinical trials offers as much detail on such issues as sample size calculation, stratification and randomization, data systems design, development of consent forms, publication policies, prepara