Record Nr. UNINA9910822795903321 Principles and practice of clinical research [[electronic resource] /] / **Titolo** [edited by] John I. Gallin, Frederick P. Ognibene Pubbl/distr/stampa Amsterdam; ; Boston, : Elsevier/Academic Press, c2007 **ISBN** 1-281-05227-2 9786611052270 0-08-048956-7 Edizione [2nd ed.] Descrizione fisica 1 online resource (447 p.) Altri autori (Persone) GallinJohn I OgnibeneFrederick P Disciplina 616.0072 Soggetti Clinical medicine - Research Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Prev. ed. cataloged as: Principles and practice of clinical research / John I. Gallin. Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Front cover; Principles and Practice of Clinical Research; Copyright page; Table of contents; Preface; Acknowledgements; Contributors; Chapter 1: A Historical Perspective on Clinical Research; 1. THE EARLIEST CLINICAL RESEARCH; 2. THE GREEK AND ROMAN INFLUENCE; 3. MIDDLE AGES AND RENAISSANCE; 4. SEVENTEENTH CENTURY; 5. EIGHTEENTH CENTURY: 6. NINETEENTH CENTURY: 7. TWENTIETH CENTURY AND BEYOND; Acknowledgment; References and Notes; PART I: ETHICAL, REGULATORY, AND LEGAL ISSUES; Chapter 2: Ethical Principles in Clinical Research; 1. DISTINGUISHING CLINICAL RESEARCHFROM CLINICAL PRACTICE 2. WHAT DOES ETHICS HAVE TO DOWITH CLINICAL RESEARCH?3. HISTORY OF ETHICAL ATTENTION TOCLINICAL RESEARCH; 4. CODES OF RESEARCH ETHICSAND REGULATIONS; 5. ETHICAL FRAMEWORK FORCLINICAL RESEARCH; 6. ETHICAL CONSIDERATIONS IN RANDOMIZED CLINICAL TRIALS; 7. CONCLUSION; References; Chapter 3: Researching

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Sommario/riassunto

The second edition of this innovative work again provides a unique perspective on the clinical discovery process by providing input from experts within the NIH on the principles and practice of clinical research. Molecular medicine, genomics, and proteomics have opened vast opportunities for translation of basic science observations to the bedside through clinical research. As an introductory reference it gives clinical investigators in all fields an awareness of the tools required to ensure research protocols are well designed and comply with the rigorous regulatory requirements necessary to