Record Nr. UNINA9910872501403321 Autore Parascandola John Titolo A History of the Development of Alternatives to Animals in Research and Testing West Lafayette, IN:,: Purdue University Press,, 2024 Pubbl/distr/stampa ©2024 **ISBN** 1-61249-964-3 1-61249-965-1 Edizione [1st ed.] Descrizione fisica 1 online resource (195 pages) New Directions in the Human-Animal Bond Series Collana Disciplina 615.9/07 Alternative toxicity testing - History Soggetti Laboratory animals Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di contenuto Alternatives before the three Rs -- Russell, Burch, and the three Rs --An underwhelming response: the 1960s -- Increased attention to alternatives: the 1970s -- Alternatives come of age: the 1980s. Sommario/riassunto "Growing public interest in animal welfare issues in recent decades has prompted increased attention to the efforts to develop alternative, nonanimal methods for use in biomedical research and product testing. In A History of the Development of Alternatives to Animals in Research and Testing, the first book-length study of the subject, John Parascandola traces the history of the concept of alternatives to the use of animals in research and testing in Britain and the United States from its beginnings until it had become firmly established in the scientific and animal protection communities by the end of the 1980s. This account of the history of alternatives is set within the context of developments within science, animal welfare, and politics. The book covers the key role played by animal welfare advocates in promoting alternatives, the initial resistance to alternatives on the part of many in the scientific community, the opportunity provided by alternatives for compromise and cooperation between these two groups, and the dominance of the "Three Rs"-reduction, refinement, and replacement"