Record Nr. UNINA9910791600903321 Final report of the Advisory Committee on Human Radiation **Titolo Experiments** Pubbl/distr/stampa New York, New York;; Oxford, [England]:,: Oxford University Press,, 1996 ©1996 0-19-770717-3 **ISBN** 0-19-977140-5 Descrizione fisica 1 online resource (655 p.) Disciplina 616.9897 Soggetti Human experimentation in medicine - United States Radiotherapy - United States Nuclear medicine - United States Medical ethics - United States Radiation victims - United States Gene therapy - United States Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Includes bibliographical references and index. Nota di bibliografia Nota di contenuto Cover; Contents; Remarks; Preface; Introduction: The Atomic Century; PART I: Ethics of Human Subjects Research: A Historical Perspective: Overview; 1. Government Standards for Human Experiments: The 1940s and 1950s; 2. Postwar Professional Standards and Practices for Human Experiments; 3. Government Standards for Human Experiments: The

PART I: Ethics of Human Subjects Research: A Historical Perspective; Overview; 1. Government Standards for Human Experiments: The 1940s and 1950s; 2. Postwar Professional Standards and Practices for Human Experiments; 3. Government Standards for Human Experiments: The 1960s and 1970s; 4. Ethics Standards in Retrospect; PART II: Case Studies; Overview; 5. Experiments with Plutonium, Uranium, and Polonium; 6. The AEC Program of Radioisotope Distribution; 7. Nontherapeutic Research on Children 8. Total-Body Irradiation: Problems When Research and Treatment Are Intertwined9. Prisoners: A Captive Research Population; 10. Atomic Veterans: Human Experimentation in Connection with Bomb Tests; 11. Intentional Releases: Lifting the Veil of Secrecy; 12. Observational Data Gathering; 13. Secrecy, Human Radiation Experiments, and Intentional

Releases; PART III: Contemporary Projects; Overview; 14. Current

Federal Policies Governing Human Subjects Research; 15- Research Proposal Review Project; 16. Subject Interview Study; Discussion of Part III

PART IV: Coming to Terms with the Past, Looking Ahead to the FutureOverview; 17. Findings; 18. Recommendations; STATEMENT BY COMMITTEE MEMBER JAY KATZ; OFFICIAL DOCUMENTS; Executive Order; Charter; APPENDICES; Acronyms and Abbreviations; Glossary; A; B; C; D; E; F; G; H; I; L; M; N; P; R; T; U; X; Selected Bibliography; Public Comment Participants; A Citizen's Guide to the Nation's Archives: Where the Records Are and How to Find Them; Index; A; B; C; D; E; F; G; H; I; J; K; L; M; N; O; P; Q; R; S; T; U; V; W; X; Y; Z

## Sommario/riassunto

This book describes in fascinating detail the variety of experiments sponsored by the U.S. government in which human subjects were exposed to radiation, often without their knowledge or consent. Based on a review of hundreds of thousands of heretofore unavailable or classified documents, this Report tells a gripping story of the intricate relationship between science and the state. Under the thick veil of government secrecy, researchers conducted experiments that ranged from the mundane to such egregious violations as administering radioactive tracers to mentally retarded teenagers, injecting p