

1. Record Nr.	UNINA9910778503703321
Titolo	The Children of atomic bomb survivors [[electronic resource]] : a genetic study / / edited by James V. Neel and William J. Schull
Pubbl/distr/stampa	Washington, D.C., : National Academy Press, 1991
ISBN	1-280-20376-5 9786610203765 0-309-59318-2
Descrizione fisica	1 online resource (524 p.)
Altri autori (Persone)	NeelJames V <1915-2000.> (James Van Gundia) SchullWilliam J
Disciplina	614.5/99
Soggetti	Children of atomic bomb victims - Health and hygiene - Japan - Hiroshima-shi Children of atomic bomb victims - Health and hygiene - Japan - Nagasaki-shi Radiation - Toxicology Genetic toxicology
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 indexes.
Nota di contenuto	""THE CHILDREN OF ATOMIC BOMB SURVIVORS""; ""Copyright""; ""Preface""; ""Contents""; ""Orientation""; ""BEGINNINGS""; ""THE THREE PHASES OF THE STUDY""; ""Phase I (1948a€?1954)""; ""Phase II (1955a€?1968)""; ""Phase III (1969a€?1990)""; ""AN ESTIMATE OF THE GENETIC DOUBLING DOSE OF RADIATION""; ""REFERENCES""; ""Genetic Effects of the Atomic Bombs in Hiroshima and Nagasaki""; ""THE EFFECT OF EXPOSURE TO THE ATOMIC BOMBS ON PREGNANCY TERMINATION IN HIROSHIMA AND NAGASAKI""; ""TABLE OF CONTENTS""; ""LIST OF TABLES""; ""LIST OF FIGURES""; ""CHAPTER I BACKGROUND""; ""CHAPTER II THE PLAN"" ""CHAPTER III A COMPARISON OF HIROSHIMA AND NAGASAKI""; CHAPTER IV THE CRITERIA OF RADIATION EMPLOYED IN THE STUDY""; ""CHAPTER V THE COMPARABILITY OF IRRADIATION SUBCLASSES""; ""CHAPTER VI STATISTICAL METHODS""; ""CHAPTER VII ANALYSIS OF THE SEX RATIO DATA""; ""CHAPTER VIII ANALYSIS OF THE MALFORMATION DATA""; ""CHAPTER IX ANALYSIS OF THE STILLBIRTH

DATA"; ""CHAPTER X THE ANALYSIS OF THE BIRTHWEIGHT DATA"";
""CHAPTER XI ANALYSIS OF THE DATA CONCERNING DEATH DURING
THE NINE-MONTH PERIOD FOLLOWING DELIVERY""; ""CHAPTER XII THE
ANALYSIS OF THE ANTHROPOMETRIC DATA""
""CHAPTER XIII THE AUTOPSY FINDINGS""""CHAPTER XIV
RECAPITULATION""; ""CHAPTER XV PERMISSIBLE INFERENCES"";
""APPENDIX""; ""PROCEDURE FOR CODING GENETICS SHORT-FORM
QUESTIONNAIRES""; ""CODING INSTRUCTIONS FOR GENETICS FOLLOW-
UP QUESTIONNAIRES""; ""CODING INSTRUCTIONS FOR PEDIATRICS
FOLLOW-UP QUESTIONNAIRE""; ""REFERENCES""; ""SUBJECT INDEX "";
""NAME INDEX ""; ""ATOMIC BOMB EXPOSURE AND THE PREGNANCIES OF
BIOLOGICALLY RELATED PARENTS A PROSPECTIVE STUDY OFGENETIC
EFFECTS OF IONIZING¹""; ""REFERENCES""
""Some Further Observations on the Sex Ratio Among Infants Born to
Survivors of the Atomic Bombings of Hiroshima and Nagasaki""""
STUDIES OF THE SEX RATIO IN HIROSHIMA AND NAGASAKI"";
""DISCUSSION""; ""Other Studies of the Effect of Radiation on the Sex
Ratio in Man""; ""On an Interpretation of the Present Studies"";
""SUMMARY""; ""REFERENCES""; ""A Cohort-Type Study of Survival in the
Children of Parents Exposed to Atomic Bombings""; ""Factors
Determining the Design of the Study""; ""DESCRIPTION OF STUDY
PROCEDURES""; ""SOURCES OF VARIATION IN MORTALITY OTHER THAN
RADIATION""
""THE RELATIONSHIP OF MORTALITY TO EXPOSURE""""DISCUSSION"";
""EPILOGUE""; ""SUMMARY""; ""REFERENCES""; ""MORTALITY IN THE
CHILDREN OF ATOMIC BOMB SURVIVORS AND CONTROLS"";
""ABSTRACT""; ""THE STUDY POPULATION""; ""STATISTICAL
CONSIDERATIONS""; ""THE DATA""; ""DISCUSSION""; ""LITERATURE
CITED""; ""8 Cytogenetic Study of the Offspring of Atomic Bomb
Survivors, Hiroshima and Nagasaki""; ""1 INTRODUCTION""; ""2
MATERIALS AND METHODS""; ""3 RESULTS""; ""3.1 Characteristics of the
Study Sample""; ""3.2 Types and Frequencies of Chromosome
Abnormalities""; ""3.2.1 Sex Chromosome Abnormalities""
""3.2.2 Autosomal Structural Rearrangements""
