EUGENICS QUARTERLY

Published by the AMERICAN EUGENICS SOCIETY, Inc. 230 Park Avenue, New York 17, N. Y.

Vol. 14, No. 4

December 1967

Contents

Some Observations on Recent Changes in American Fertility Based on Sample Survey Data, David Golberg

The Lvel of Nonwhite Fertility in the United States, 1930 and 1920, Melvin Zelnik

Colorblindness Among Korean Students, Yung Sun Rang, Suk Woo Lee, Suzy, Park, and Wan Kyoo Cqo

Some Effects of Being Able to Control Sex of Offspring, Edward Pohlman

The Oneida Community Experiment in Stiripiculture, Hilda Herrick Noyes and George Wallingford Noyes

Brief Reports

A Note on Changes in Age at Marriage of Females and Their Effect on the Birth Rati in India, Prem P. Talwar Genetics and Schizophrenia, Arnold R. Kaplan

The Concept of Adaptatioa in the Study of Human Populations, Joel Cracraft

Reply to Cracraft's Comments, Pete E. Lestrel

Communication

Report on a Conference: The Transmissinn of Schizophrenia, Arnold R. Kaplan

Book Reviews: Demography, Clyde V. Kiser, Genetics, Arnold R. Kaplan

Beriodical Abstracts

Genetics, Gordon Allen

EDITORIAL BOARD

Frederick Osborn, Chairman

Gordon Allen

Frank Lorimer

Richard H. Osborne, Acting Editor

Consulting Editors: JAN BÖÖK, F. CLARKE FRASER CLYDE V. KISER, LEIGHTON VAN NORT, L. D. SANGHVI, JEAN SUTTER

EUGENICS QUARTERLY is published March, June, September, and December at 3110 Elm Ave., Baltimore 11, Md., for the American Eugenics Society, Inc., Room 1523, 230 Park Avenue, New York 17, N. Y. EUGENICS QUARTERLY is mailed to all members of the Society and to non-member subscribers. Subscription price, \$ 7.00 per year. Inquiries about membership in the American Eugenics Society should be addressed to the Secretary of the Society, 230 Park Avenue, New York 17, N. Y. Single copies, \$ 2 plus postage. Second-class postage paid at Baltimore, Maryland © 1961 by the American Eugenics Society, INC. All rights reserved.

TWINS IN HISTORY AND SCIENCE

LUIGI GEDDA Professor of Medical Genetics Rome University Director Istituto di Genetica Medica e Gemellologia "Gregorio Mendel" Rome. Italy

Translated by MARCO MILANI-COMPARETTI With a Foreword by ROBERT M. STECHER, M.D.

CHARLES C THOMAS . PUBLISHER . SPRINGFIELD . ILLINOIS



CONTENTS

- Twins in Mythology and the Arts
- History and Science of Twins

Twins in Plant and Animal Life

Frequency of the Twinning Phenomenon

Etiologic Background Factors in Twinning

The Genetics of Twinning

Embryology of Twinning

Twin Pregnancy: Its Physiology and Pathology

Anatomical Studies of Twins

pages 240 154 illustrations IX color tables \$ 12,50

TWINS IN HISTORY AND SCIENCE

"Professor Gedda has successfully assembled the world's knowledge of twins and of twinning. He has presented the data completely, he has discussed it authoritatively and he has produced an inspiring book which promises to arouse interest anew in the English speaking world in the subject of twins".

From the Foreword by ROBERT M. STECHER, M. D.

CHARLES C THOMAS • PUBLISHER • SPRINGFIELD • ILLINOIS



Proceedings of the Second International Congress of Human Genetics

Volume I	Introduction and History of the Congress From Mendelian to Molecular Genetics in Man Population Genetics, Mutation and Natural Selection Methods in Human Genetics Twins and Human Genetics Inheritance of Normal Quantitative and Qualitative Human Traits Microbial and Biochemical Genetics
Volume II	Genetic and Biochemical Aspects of Human Serum Factors Blood Groups Clinical Genetics Chromosome Genetics Cancer, Leukemia and Ionizing Radiations
Volume III	Malformations Dermatoglyphics Neurological Genetics Psychological and Behavioral Genetics Psychiatric Genetics Hereditary Diseases of the Sense Organs Genetic Counseling and Public Health

Lit. 22.000 - \$ 36.00

(1 volume: Lit. 10.000 - \$ 16.00)

Published by «Istituto Gregorio Mendel» - Rome 1963