AMERICAN JOURNAL OF MEDICAL GENETICS

EDITOR-IN-CHIEF
John M. Opitz, Shodair Children's Hospital, Helena, Montana

ASSOCIATE EDITOR
James F. Reynolds, Shodair Children's Hospital, Helena, Montana

EDITORIAL ASSISTANT
LaVelle Spano, Shodair Children's Hospital, Helena, Montana

AMERICAN JOURNAL OF MEDICAL GENETICS
Street, New York, NY 10003.

Subscription price: $125 in US; $158 outside US. Subscriptions at the personal rate must be paid by personal check, credit card, bank draft, or money order. All subscriptions outside North America will be sent by air. Payment must be made in US dollars. Payments not drawn on a US bank will be subject to bank collection charges. Change of address: Please send to publisher six weeks prior to move; enclose present mailing label with change of address. Claims for missing issues: Claims cannot be honored beyond four months after mailing date. Duplicate copies cannot be sent to replace issues not delivered because of failure to notify publisher of change of address. Exclusive agent in Japan: Igaku Shoin Limited, Foreign Department, 1-28-36 Hongo, Bunkyo-ku, Tokyo 113, Japan. Periodicals postage paid at New Haven, Connecticut, and at additional mailing offices.

Robert W. Miller, University of Miami, Coral Gables, Florida.

Robert W. Miller, National Cancer Institute, Bethesda, Maryland.

Aubrey Milunsky, Boston University School of Medicine, Boston, Massachusetts.

Robert F. Murray, Howard University, Washington, D.C.

Walter E. Nance, Medical College of Georgia, Richmond.

Elizabeth F. Neufeld, National Institutes of Health, Bethesda, Maryland.

Harold M. Nitzkowsky, Albert Einstein Medical School, New York, New York.

Gilbert S. Omenn, Department of Environmental Health, University of Washington, Seattle.

Ian H. Porter, Birth Defects Institute, New York State Department of Health, Albany.

Marilyn Preus, Memorial University of Newfoundland, St. John's, Newfoundland, Canada.


Vincent M. Riccardi, Baylor College of Medicine, Houston, Texas.

David L. Remin, Department of Pediatrics, University of California-Los Angeles, Torrance California.

R. Neil Schimke, University of California, San Diego City.

Charles R. Schwer, McGill University, Montreal, Quebec, Canada.

Margery W. Shaw, University of Texas, Houston.

Carl Witkop, University of Minnesota, Minneapolis.

BOOK REVIEW EDITOR
Dr. Ian H. Porter, Birth Defects Institute, New York State Health Department, Rockefeller Empire State Plaza-Tower Building, Albany, NY 12237 (All books are to be sent directly to Dr. Porter.)

SPECIAL EDITOR, CLINICO-PATHOLOGICAL CONFERENCES
Dr. Enid F. Gilbert, Department of Pathology, E352A Clinical Science Center E5, University of Wisconsin, Madison, WI 53706

REVIEWS EDITOR
Dr. Jürgen Herrmann, Great Lakes Genetics, S.C., Wauwatosa, Wisconsin.

Authorization to photocopy items for internal or personal use, or the internal or personal use of specific clients, is granted by Alan R. Liss, Inc. for libraries and other users registered with the Copyright Clearance Center (CCC) Transactional Reporting Service, provided that the base fee of $0.25 per copy, plus $0.25 per page is paid directly to CCC, 27 Congress Street, Salem, MA 01970, 0148-7299/85 $0.25 + .25.

American Journal of Medical Genetics (ISSN 0148-7299) is owned and published monthly by Alan R. Liss, Inc., 41 East 11th Street, New York, NY 10003.

Second class postage authorized on Volumes 20-22, 1985, 12 issues, $560 in US; $593 outside US. Special Personal Subscription Rate: $125 in US; $158 outside US. Subscriptions at the personal rate must be paid by personal check, credit card, bank draft, or money order. All subscriptions outside North America will be sent by air. Payment must be made in US dollars. Payments not drawn on a US bank will be subject to bank collection charges. Change of address: Please send to publisher six weeks prior to move; enclose present mailing label with change of address. Claims for missing issues: Claims cannot be honored beyond four months after mailing date. Duplicate copies cannot be sent to replace issues not delivered because of failure to notify publisher of change of address. Exclusive agent in Japan: Igaku Shoin Limited, Foreign Department, 1-28-36 Hongo, Bunkyo-ku, Tokyo 113, Japan. Periodicals postage paid at New York, NY and at additional mailing offices. POSTMASTER: Send address changes to American Journal of Medical Genetics, Alan R. Liss, Inc., 41 East 11th Street, New York, NY 10003.

Indexed by: Current Contents/Life Sciences/Social Science Index • Index Medicus • Excerpta Medica • Cambridge Scientific Abstracts • BIOSIS—Data Base.

Printed in the United States of America. Copyright © 1985 Alan R. Liss, Inc.