

# AMERICAN JOURNAL of DISEASES of CHILDREN

Copyright © 1974 by the  
American Medical Association

## EDITORIAL BOARD

Chief Editor

**Gilbert B. Forbes, MD**  
260 Crittenden Blvd  
Rochester, NY 14642

Assistant Chief Editor

**James B. Hanshaw, MD**  
Rochester, NY

**Charles F. Barlow, MD**  
Boston

**Kurt Benirschke, MD**  
La Jolla, Calif

**George Benzing III, MD**  
Cincinnati

**Audrey K. Brown, MD**  
Augusta, Ga

**H. A. Carithers, MD**  
Jacksonville, Fla

**Marvin Cornblath, MD**  
Baltimore

**Charles William Daeschner, Jr., MD**  
Galveston, Tex

**Dale C. Garell, MD**  
Los Angeles

**Sydney S. Gellis, MD**  
Boston

**John L. Gwinn, MD**  
Los Angeles

**John Lukens, MD**  
Los Angeles

**John D. Nelson, MD**  
Dallas

**Jacqueline Noonan, MD**  
Lexington, Ky

**Henry R. Shinefield, MD**  
San Francisco

Consulting Editor

**Evan Charney, MD**  
Rochester, NY

VOL 127

NO 1

JANUARY 1974

## MARGINAL COMMENT

### 13 Child Health in China

Charles C. Chang, MD, Sophia H. Y. Chang, MD, Brooklyn, NY

## ORIGINAL ARTICLES

### 17 Congenital Solitary Kidney

Benjamin Emanuel, MD; Richard Nachman, MD;  
Neil Aronson, MD; Howard Weiss, MD, Chicago

### 21 Variable Expression of the Holt-Oram Syndrome

Robert L. Kaufman, MD; David L. Rimoin, MD, PhD;  
William H. McAlister, MD; Alexis F. Hartmann, MD, St. Louis

### 30 Perinatal Complications in the History of Asthmatic Children

Lee Salk, PhD; Bruce A. Grellong, PhD;  
Wendy Straus; Jeanne Dietrich, MA, New York

### 36 Functional Closure of Physiologically Advantageous Ventricular Septal Defects

P. Syamasundar Rao, MB, Augusta, Ga; Leonard M. Linde, MD, Los Angeles;  
Jerome Liebman, MD; Eugene Perrin, MD, Cleveland

### 42 A Community and Intensive Care Nursery Outbreak of Coxsackievirus B5 Meningitis

Phillip T. Swender, MD; Roger J. Shott, MD;  
Margaret L. Williams, MD, Syracuse, NY

### 48 The Ullrich-Noonan Syndrome (Turner Phenotype)

James J. Nora, MD; Audrey H. Nora, MD, Denver;  
Anil K. Sinha, PhD, Houston;  
Richard D. Spangler, MD; Herbert A. Lubs, MD, Denver

### 58 Late Presentation of Drug Withdrawal Symptoms in Newborns

Stephen R. Kandall, MD, Lawrence M. Gartner, MD, Bronx, NY

### 64 Cystic Fibrosis in Blacks in Washington, DC

Lucas L. Kulczycki, MD, Victoria Schauf, MD, Washington, DC

### 70 Hyperlipemia in Progeny of Parents With Myocardial Infarction Before Age 50

Charles J. Glueck, MD; Ronald W. Fallat, MD;  
Reginald Tsang, MB, BS; Charles R. Buncher, ScD, Cincinnati

### 78 Cord Blood Hypertriglyceridemia

Reginald Tsang, MB, BS; Charles J. Glueck, MD;  
Grace Evans; Paula M. Steiner, Cincinnati

## SPECIAL FEATURES

### 85 Picture of the Month

Sydney S. Gellis, MD, Murray Feingold, MD, Boston

### 89 Radiological Case of the Month

John L. Gwinn, MD; Fred A. Lee, MD, Los Angeles;  
Robert H. Laird, MD, William B. Wadlington, MD, Nashville, Tenn

## CASE REPORTS

### 94 Chronic Meningococcemia in Childhood

Rudolph L. Leibel, MD, Cambridge, Mass;  
John J. Fangman, MD, PhD, Minneapolis;  
Marvin C. Ostrovsky, MD, Southboro, Mass

**PUBLICATION STAFF**

Offices: 535 N Dearborn St  
Chicago, IL 60610

**Robert H. Moser, MD**, Director  
Scientific Publications Division

**Hugh H. Hussey, MD**, Corresponding Editor

**Robert W. Mayo**, Executive Managing Editor

**Charles F. Chapman**, Managing Editor

**Norman D. Richey**, Production Manager

**Assistant Managing Editor:** Diana A. Morgan

**Special Projects Editor:** Bonnie M. Van Clevan

**Manuscript Quality Review:** Dorothy K. Deering (supervisor), Eileen Brazelton, Jill Freedman

**Copy Editing:** Kathleen E. Coakley, Cheryl Iverson

**Proofreading:** Lorraine L. Kruse (supervisor), Elvina Nerwin, Dorothy Waier

**Manuscript Records:** Carol Ann Keys

**Indexer:** Helen A. Ehrhardt

**Art Director:** Ralph L. Linnenburger

**Art Production:** Raymond Dorn (manager), Julia Bero, Laura Heichel, Nancy Keyes, Olga Petti, JoAnne Weiskopf, Barbara Wisniewski

**Production Supervisors:** Thomas J. Handrigan (Illustrations), Marlene M. Hinsch (Editorial), James P. Bagniewski (Advertising), Frank Van Santen (Production Services)

**Senior Production Assistants:** M. Kathleen Berka, Florence Meyer, Deborah Weber

**Production Assistants:** Linda Brown, Maureen Devine, Shirley Latronica

Please address communications concerning accepted or published communications to AMA Specialty Journals, 535 N Dearborn St, Chicago, IL 60610

**Ernest B. Howard, MD**  
Executive Vice-President

**Donald F. Foy**  
Director  
Management Services Division

**John T. Baker**  
General Sales Manager

**Raymond Christian**  
Advertising Services Manager

**Robert A. Enlow**  
Circulation Manager

**CONTENTS—Continued**

- 100 Osteomyelitis Complicating Neonatal Cephalhematoma**  
Sharon Sapir Ellis, MD, Columbia, SC;  
John R. Montgomery, MD; Milton Wagner, MD;  
Reba M. Hill, MD, Houston
- 104 The XXY Klinefelter Syndrome in Childhood**  
Pierre E. Ferrier, MD; Simone A. Ferrier, MD;  
Graziano Pescia, MD, Geneva
- 108 Lung Cancer (Squamous Cell Carcinoma) in Adolescence**  
Yasutaka Niitu, MD; Hideo Kubota, MD; Sumio Hasegawa, MD;  
Masahiro Horikawa, MD; Shigeo Komatsu, MD;  
Tomiko Suetake, MD; Shigebumi Fujimura, MD;  
Yasuyuki Nagashima, MD, Sendai, Japan
- 115 Cutis Laxa, Skeletal Anomalies, and Ambiguous Genitalia**  
Celia I. Kaye, MD; David E. Fisher, MD;  
Nancy B. Esterly, MD, Chicago
- 120 Duplication of the Stomach Simulating Hypertrophic Pyloric Stenosis**  
Thinathin Alschibaja, MD; Thomas C. Putnam, MD;  
Bernard A. Yablin, MD, Rochester, NY
- 125 *Mycoplasma pneumoniae* Infection Associated With Migratory Polyarthritits**  
Michael P. Weinstein, MD, Caroline B. Hall, MD, Rochester, NY

**REVIEW**

- 128 Placental Transfusion**  
Alice C. Yao, MD, New York,  
John Lind, MD, Stockholm

**REGULAR DEPARTMENTS**

- 144 Books**
- 151 News and Announcements**
- 148 Index to Advertisers**

---

**Advertising and Subscription Information**

**Advertising Offices:** 535 N Dearborn St, Chicago, IL 60610, Area code 312, 751-6000; and 122 E 42nd St, New York 10017, Area code 212, 867-6640.

**Advertising Principles:** Each advertisement in this issue has been reviewed and complies with the principles governing advertising in AMA scientific publications. A copy of these principles is available upon request.

**Subscription Rates:** The yearly rate of the AMERICAN JOURNAL OF DISEASES OF CHILDREN is as follows: United States, US Possessions, Canada, and Mexico, one year, \$12; two years, \$18; all other countries, one year, \$25; two years, \$35. Special price to residents, interns, and medical students in the United States, US Possessions, Canada, and Mexico, one year, \$6.

**Change of Address:** Please notify the publisher at least six weeks in advance, including both old and new address, and a mailing label taken from the most recent copy. Include your new zip code number.

AMERICAN JOURNAL OF DISEASES OF CHILDREN is published monthly by the American Medical Association, 535 N Dearborn St, Chicago, IL 60610, and is an official publication of the Association. Second-Class postage paid at Chicago and at additional mailing office.