

Archives of Internal Medicine

Copyright © 1981 by the
American Medical Association

EDITORIAL BOARD

- Chief Editor,
Allred Soffer, MD
PO Box 776
Park Ridge, IL 60068
- Kenneth M. Rosen, MD**
Assistant Chief Editor
Chicago
- Julius M. Gardin, MD**
Corresponding Editor
Orange, Calif
- Louis V. Avioli, MD**
St Louis
- Jeremiah A. Barondess, MD**
New York
- William H. Crosby, MD**
La Jolla, Calif
- Philip Felig, MD**
New Haven, Conn
- Thomas F. Ferris, MD**
Minneapolis
- Edward D. Frohlich, MD**
New Orleans
- Ronald B. George, MD**
Shreveport, La
- Thomas C. Merigan, MD**
Stanford, Calif
- Earl N. Metz, MD**
Columbus, Ohio
- Thomas L. Petty, MD**
Denver
- Robert E. Rakel, MD**
Iowa City
- Joseph C. Ross, MD**
Charleston, SC
- Mark Siegler, MD**
Chicago
- James V. Talano, MD**
Chicago
- Sylvan Lee Weinberg, MD**
Dayton, Ohio
- Hyman J. Zimmerman, MD**
Washington, DC

The ARCHIVES OF INTERNAL MEDICINE (ISSN 0003-9926) 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.

Subscription Rates.—The rates for the ARCHIVES OF INTERNAL MEDICINE are as follows: for members of the AMA, \$1.50, included in the annual membership dues; for nonmembers, \$30 for one year, \$56 for two years in the United States and US possessions; all other countries, \$40 for one year, \$76 for two years. Special yearly price to residents, interns, and medical students in the United States and US possessions, \$15 for one year, \$28 for two years. Address all subscription communications to Circulation-Fulfillment Department. Phone: 312, 751-6079.

Change of Address: POSTMASTER, send all address changes to Helen R. Mazur, Director, Circulation-Fulfillment. Notification of address change should be sent at least six weeks in advance, include both old and new address, and a mailing label taken from the most recent copy. Include your new ZIP Code number.

Vol 141

No. 5

April 1981

EDITORIALS

- Attitudes of Physicians Concerning Controversial Issues in Hypertension** 571
Yehuda M. Traub, MD; Robert H. McDonald, Jr, MD; Alvin P. Shapiro MD, Pittsburgh

- Is the Appendix Boring?** 571
Henry W. Murray, MD, New York

- Chloramphenicol** 573
Dieter W. Gump, MD, Burlington, Vt

- Oral Progesterone Therapy** 574
Allan L. Goldman, MD; Douglass Morrison, MD; Larry J. Foster, MD, Tampa, Fla

ORIGINAL INVESTIGATIONS

- Infectious Diseases—Pneumonia, Bacteremia and Antibiotic Usage**
- Meningococcal Pneumonia** 575
Harold D. Rose, MD; Irene E. Lenz, RN; Neela K. Sheth, MD, Milwaukee

- Enterococcal Bacteremia Without Endocarditis** 578
David M. Shlaes, MD, PhD; Josef Levy, PhD; Emanuel Wolinsky, MD, Cleveland

- Gram-Negative Bacteremias** 582
Joseph M. Lynch, MD, Kansas City; Glenn R. Hodges, MD, Kansas City, Mo;
Gary M. Clark, PhD; David L. Dworzack, MD, Kansas City

- Changing Patterns of Hospital Infections and Antibiotic Use** 587
Gregory P. Stevens, MD; Jay A. Jacobson, MD; John P. Burke, MD, Salt Lake City

- An Audit of Chloramphenicol Use in a Large Community Hospital** 597
Henry M. Feder, Jr, MD; Carl Osier, MD, Farmington, Conn;
Eufronio G. Maderazo, MD, Hartford, Conn

- Cardiac Arrhythmias** 603
Alan S. Katz, MD; Eric L. Michelson, MD; Jesse Stawicki;
Fred D. Holford, MD, Philadelphia

- The Cancer Family Syndrome** 607
Henry T. Lynch, MD; Patrick M. Lynch, JD; Judith Pester, MD;
Ramon M. Fusaro, MD, PhD, Omaha

- Rheumatoid Nodulosis** 615
Jeffrey J. Wisniewski, MD, Ali D. Askari, MD, Cleveland

- Cutaneous Vasculitis Associated With Acute and Chronic Hepatitis** 623
John W. Popp, Jr, MD; Terence J. Harrist, MD; Jules L. Dienstag, MD;
Atul K. Bhan, MD; Jack R. Wands, MD; J. Thomas LaMont, MD;
Martin C. Mihm, Jr, MD, Boston

REVIEW ARTICLES

- The Irritable Bowel Syndrome** 635
Joseph B. Kirsner, MD, PhD, Chicago

- Renal Manifestations of Sarcoidosis** 643
Richard S. Muther, MD; David A. McCarron, MD; William M. Bennett, MD, Portland, Ore

BRIEF REPORT

- The Determination of Resectability of Lung Cancer by Fiberoptic Bronchoscopy** 649
Howard M. Robbins, MD; Michael E. Sweet, MD; Steven E. Jefferson, MD;
David A. Solomon, MD; Allan L. Goldman, MD, Tampa, Fla

Continued on page 557.

CLINICAL VIGNETTES—PROBLEMS IN DIAGNOSIS AND THERAPY

Pulmonary Embolism Presenting as Coronary Insufficiency 651
 Robert A. Shaw, MD; Steven A. Schonfeld, MD;
 Michael E. Whitcomb, MD, Columbus, Ohio

CLINICAL OBSERVATIONS

Distal Renal Tubular Acidosis in Multiple Myeloma 655
 Gary S. Lazar, MD, Donald I. Feinstein, MD, Los Angeles

Serum Calcium in Blood Pressure Regulation During Hemodialysis 657
 Edward T. Zawada, Jr, MD; Evelyn P. Bennett, MS; James B. Stinson, MD;
 German Ramirez, MD, Salt Lake City

Maternal Meconium Granulomatous Peritonitis 658
 S. Ismail Bokhari, MD; Kenneth B. Desser, MD; James R. Mouer, MD;
 Alberto Benchimol, MD, Phoenix, Ariz

Recurrent Pseudomembranous Colitis Unassociated With Prior Antibiotic Therapy 663
 Morry Moskovitz, MD, Rochester, Pa, John G. Bartlett, MD, Boston

Meningococemia Caused by Serogroup W135 664
 Irving E. Salit, MD, Vancouver, British Columbia

Hypermagnesemia as a Cause of Refractory Hypotension, Respiratory Depression, and Coma 669
 John Ferdinandus, MD; James A. Pederson, MD;
 Robert Whang, MD, Oklahoma City

Nephrotic Syndrome, Linear Glomerular IgG Deposits, and Minimal Glomerular Changes 670
 Christian Jacquot, MD; Elizabeth Radeau, MD; Dominique Nochy, MD;
 Jean Bariety, MD; Philippe Druet, MD, Paris

Radiotherapy as a Cause of Complete Atrioventricular Block in Hodgkin's Disease 676
 Stafford I. Cohen, MD; Saroja Bharati, MD; Jonathan Glass, MD;
 Maurice Lev, MD, Boston

Acute Interstitial Nephritis 679
 Jayson Hyun, MD, Malcolm A. Galen, MD, Hartford, Conn

Recurrent Thrombotic Thrombocytopenic Purpura After Viral Infection 685
 Alan Wasserstein, MD, Philadelphia; Gary Hill, MD, Baltimore;
 Stanley Goldfarb, MD, Philadelphia; Martin Goldberg, MD, Cincinnati

Hypocalcemia Associated With a Calcitonin-Producing Hepatocellular Carcinoma 687
 Patrick J. Maguire, MD, Washington, DC, John S. Macdonald, MD, Bethesda, Md

REGULAR DEPARTMENTS

Editor's Correspondence 689

Books 694

Primary Care Medicine 563

Medicine in Brief 567

Index to Advertisers 693

Instructions for Authors See February 1981, p 151

James H. Sammons, MD
 Executive Vice-President
William R. Barclay, MD
 Group Vice-President, Scientific Publications
John T. Baker
 Vice-President, Publishing
Norman D. Richey
 Director, Publication Production and Printing Division
Joseph Dennehy
 General Sales Manager;
 Director, Advertising Sales and Promotion Services Division
Thomas J. Carroll
 Director, Department of Promotion
Raymond Christian
 Director, Advertising Services Department
Helen R. Mazur
 Director, Circulation-Fulfillment

PUBLICATION STAFF
 Offices: 535 N Dearborn St,
 Chicago, IL 60610
Robert W. Mayo
 Executive Editor and Director, Scientific Publications Division
Sandra Williamson
 Administrative Assistant
Marlene M. Hinsch
 Production Manager
John R. Sayban
 Assistant Production Manager
Cheryl Iverson
 Editorial Processing Manager
Paula Giltman
 Assistant Editorial Processing Manager
Mary Erhard
 Reprints and Permissions

Copy Editing: Lori Burnette (Supervisor), Robin Fitzpatrick

Production Supervisors: Karen Branham (Word Processing), Betty Frigerio (Advertising), Thomas J. Handrigan (Illustrations), Marlene M. Hinsch (Editorial), Lorraine L. Kruse (Proofreading), JoAnne Weiskopf (Layout)

Proofreading: Verna Coffman, Patricia Coyne, Elizabeth Petrikenas

Art and Senior Production Assistants: Donna Hagler, Shirley Latronica, Marilyn Moroney, Terese Noto, Susan M. Routhier, Bonnie Van Clevon, Sandra Williams

Production Assistants: Lucille Kuznicki, Debra Lucas, Sharon Summers

Manuscript Records: Cathy Watkins

Indexing: Phyllis H. O'Donnell (Supervisor), Jane P. Bouterse

Primary Care Medicine: Editor: Gail McBride, Executive Editor: Phil Gunby, Associate Editors: Elizabeth Rasche González, Michelle Preston

ADVERTISING OFFICES: **New York:** 600 Third Ave, Suite 700, New York, NY 10016 (**Manager:** Robert C. Corcoran [212-867-6640]; **Representatives:** Richard M. Johnson, John L. Reeves); **Chicago:** 535 N Dearborn St, Chicago, IL 60610 (**Manager:** Thomas J. Carroll [312-751-6675]; **Representative:** William J. Healy); **Newport Beach, Calif:** 1940 16th St, Suite 0-206, Newport Beach, CA 92663 (**Representative:** Anton Media Associates [714-646-9090]).

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 on request.