

# Archives of Internal Medicine

Copyright © 1981 by the  
American Medical Association

## EDITORIAL BOARD

- Chief Editor,  
**Alfred 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
- Phillip 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. 6

May 1981

## EDITORIALS

- Bacillus cereus Food Poisoning** 711  
J. Glenn Morris, Jr, MD, Atlanta

- Glycosylated Hemoglobin** 712  
Kay F. McFarland, MD, Columbia, SC

## CLINICAL APPLICATIONS OF THERAPEUTIC ADVANCES

Ronald B. George, MD, and Richard Light, MD, *Editors*

- Treatment of Diabetic Ketoacidosis** 713  
Steven N. Levine, MD, Joseph E. Loewenstein, MD, Shreveport, La

## CLINICAL COMMENTARY

- Coronary Vasospasm** 716  
B. Greg Brown, MD, PhD, Los Angeles

## ORIGINAL INVESTIGATIONS

- Hypochondriasis** 723  
Herbert N. Brown, MD, George E. Vaillant, MD, Cambridge, Mass

- Heterogeneity of Adult Hypophosphatasia** 727  
Robert S. Weinstein, MD, Augusta, Ga, Michael P. Whyte, MD, St Louis

- Diagnostic Dilemma of the Aged** 734  
Valery A. Portnoi, MD, Washington, DC

- Pulmonary Function After Adult Respiratory Distress Syndrome Associated With Legionnaires' Disease Pneumonia** 741  
Robert A. Shaw, MD; Michael E. Whitcomb, MD;  
Steven A. Schonfeld, MD, Columbus, Ohio

- Glycohemoglobin** 747  
Arye Lev-Ran, MD, PhD, La Jolla, Calif

- Delayed Hypercalcemia With Acute Renal Failure Associated With Nontraumatic Rhabdomyolysis** 753  
Eben I. Feinstein, MD; Mohammad Akmal, MD; Nancy Telfer, MD;  
Shaul G. Massry, MD, Los Angeles

- Cardiotoxicity Associated With High-Dose Cyclophosphamide Therapy** 758  
John S. Gottdiener, MD; Frederick R. Appelbaum, MD; Victor J. Ferrans, MD, PhD;  
Albert Deisseroth, MD; John Ziegler, MD, Bethesda, Md

- Emetic Food Poisoning Caused by Bacillus cereus** 766  
J. Richard Holmes; Travis Plunkett; Paul Pate; William L. Roper, MD;  
W. James Alexander, MD, Birmingham, Ala

## GRAND ROUNDS

- Idiopathic Pulmonary Fibrosis** 771  
Edward J. Campbell, MD; Betsy Harris, MD (*Discussants*);  
Louis V. Avioli, MD (*Editor*), St Louis

## ECHOCARDIOGRAM OF THE MONTH

James V. Talano, MD, *Editor*

- Echophonocardiographic Findings in a Patient With Aortic and Mitral Prostheses** 775  
Peter J. Engel, MD; Herbert D. Long, Jr, MD; David Eppert, Cincinnati

## BRIEF REPORT

- Healing of Aspirin-Associated Peptic Ulcer Disease Despite Continued Salicylate Ingestion** 781  
Joseph C. O'Laughlin, DO; Gerald R. Silvano, MD; Kevin J. Ivey, MD, Columbia, Mo

*Continued on page 701.*

## CLINICAL OBSERVATIONS

<b>Additive Nephrotoxicity From Roentgenographic Contrast Media</b>	784
John E. Engle, MD, Anton C. Schoolwerth, MD, Hershey, Pa	
<b>Hypokalemia in Nonblastic Chronic Myelogenous Leukemia</b>	786
Joseph J. Evans, MD, Marek J. Bozdech, MD, Madison, Wis	
<b>Diabetic Nephropathy in a Patient With Maturity-Onset Diabetes of the Young</b>	791
Robert Bigler, MD, Sheldon Adler, MD, Pittsburgh	
<b>Spontaneous Hepatic Rupture in Rheumatoid Arthritis</b>	792
William G. Hocking, MD; Kenneth Lasser, MD; Ronald Ungerer, MD; Malcolm Bersohn, MD, PhD; Miguel Palos, MD; Timothy Spiegel, MD, Los Angeles	
<b>Haemophilus influenzae Sepsis and Shock Secondary to Biliary Infection in an Adult</b>	795
Moacir de Sa Pereira, MD; Stewart D. Lipton, PhD; Gustavo Abello, MD; David A. Peckler, MD, Chicago	
<b>Disseminated Cryptococcosis in an Asymptomatic Alcoholic Man</b>	796
Matthew R. Pincus, MD, PhD; Margarita Silva-Hutner, PhD; Gladys Rebatta; A. Whitley Branwood, MD, New York	
<b>Paradoxical Ventricular Tachycardia and Fibrillation After Intravenous Bretylium Therapy</b>	801
Jeffrey L. Anderson, MD, FACC; Kishor D. Popat, MD, MRCP(UK); Bertram Pitt, MD, FACC, Ann Arbor, Mich	
<b>Hyperkalemia Associated With Indomethacin</b>	802
Robert C. Goldszer, MD; Eugene L. Coodley, MD; Michael J. Rosner, MD; William M. Simons, MD; Allan B. Schwartz, MD, Philadelphia	
<b>Hypophosphatemia in a Patient With Lymphoma in Leukemic Phase</b>	805
Yaacov Matzner, MD; Miron Prococimer, MD; Aaron Polliack, MD; Dvora Rubinger, MD; Mordecai M. Popovtzer, MD, Jerusalem	
<b>Priapism in Primary Thrombocytopenia</b>	807
Charles Welford, MD; Stewart M. Spies, MD; David Green, MD, PhD, Chicago	
<b>Pneumococcal Meningitis Despite Chloramphenicol Prophylaxis</b>	808
Valsamma Samuel, MD; Stephen A. Berger, MD; Gita Ramaswamy, MD, New York	
<b>Response to Megestrol in Male Breast Carcinoma</b>	809
Ronald Mitsuyasu, MD; Philip Bonomi, MD; Kenning Anderson, MD, PhD, Chicago; William Fischer, Jr, MD, Hinsdale, Ill	
<b>Propranolol Intoxication</b>	810
LCDR Thomas J. Halloran, MC, USNR, LCDR Charles E. Phillips, MC, USNR, Portsmouth, Va	
<b>REGULAR DEPARTMENTS</b>	
<b>Books</b>	812
<b>Editor's Correspondence</b>	816
<b>Primary Care Medicine</b>	707
<b>Medicine in Brief</b>	709
<b>Index to Advertisers</b>	822
<b>Instructions for Authors</b>	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 Glitman**  
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 Cleven, 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.