

Archives of Internal Medicine

Copyright © 1990 by the
American Medical Association

EDITORIAL BOARD

Editor,
James E. Dalen, MD
2601 N Campbell Ave
Suite 202
Tucson, AZ 85719

Deputy Editor
Timothy C. Fagan, MD
Tucson, Ariz

Associate Editors
William S. Dalton, MD, Tucson, Ariz

Eskild A. Petersen, MD, Tucson, Ariz

Robert J. Goldberg, PhD, Worcester, Mass

Editorial Assistant
Janet S. Lautaret, Tucson, Ariz

Joseph S. Alpert, MD, Worcester, Mass
Dick D. Briggs, Jr, MD, Birmingham, Ala
Marvin I. Dunn, MD, Kansas City, Kan
Alvan R. Feinstein, MD, New Haven, Conn
Thomas F. Ferris, MD, Minneapolis, Minn
Jack Hirsh, MD, Hamilton, Canada
Stuart Levin, MD, Chicago, Ill
Richard W. Light, MD, Long Beach, Calif
Robert C. Little, MD, Augusta, Ga
Jack M. Matloff, MD, Los Angeles, Calif
Kevin M. McIntyre, MD, JD, Boston, Mass
David H. Spodick, MD, Worcester, Mass
Steven Swiryn, MD, Evanston, Ill
John G. Weg, MD, Ann Arbor, Mich

Basic Science Concepts: Robert C. Little, MD

SUBSCRIPTION RATES—The subscription rates for the ARCHIVES OF INTERNAL MEDICINE are as follows: \$80 for one year, \$105 for two years in the United States and US possessions; all other countries, one year, \$70; two years, \$125 for surface delivery. For expedited air delivery to most countries, add \$15 surcharge for one year subscription, \$30 for two years. (Rates for subscriptions for delivery to Japan or South Korea are available through exclusive agents—contact the publisher.) *Special rates for residents and medical students in the United States and US possessions are available.* Address inquiries to the American Medical Association, Circulation and Fulfillment Division, 515 N State St, Chicago, IL 60610. Phone: (312) 464-0183.

CHANGE OF ADDRESS—POSTMASTER, send all address changes to ARCHIVES OF INTERNAL MEDICINE, attention: Subscription Department, 515 N State St, Chicago, IL 60610. Notification of address change must be made at least six weeks in advance, include both old and new addresses, a recent mailing label, and your new zip code.

The ARCHIVES OF INTERNAL MEDICINE (ISSN 0003-9926) is published monthly by the American Medical Association, 515 N State St, Chicago, IL 60610, and is an official publication of the Association. Second-class postage paid at Chicago, and at additional mailing office.

Vol 150

No. 10

October 1990

EDITORIALS

Myalgia and Eosinophilia Associated With Ingestion of Tryptophan 2005
Raymond M. Lewkonja, MB, FRCPC, Calgary, Alberta

Is Electroencephalography Necessary in the Evaluation of Syncope? 2007
Abelardo S. Wee, MD, Jackson, Miss

Medical Education in Ambulatory Settings 2008
Robert S. Lawrence, MD, Boston, Mass

Is Long-term Levothyroxine Therapy Safe? 2010
Kenneth D. Burman, MD, Washington, DC

COMMENTARY

The Present Medical Database Needs Reorganization—It's Time for a Change! 2014
John N. Sheagren, MD;
Andrew J. Zweifler, MD;
James O. Wooliscroft, MD, Chicago, Ill

REVIEW ARTICLES

The Impact of Medical Therapy on Hemorrhagic Complications Following Coronary Artery Bypass Grafting 2016
Richard C. Becker, MD,
Joseph S. Alpert, MD, Worcester, Mass

Risk of Gastric Cancer After Gastric Surgery for Benign Disorders 2022
Ruth Stalnikowicz, MD,
Jochanan Benbassat, MD, Jerusalem, Israel

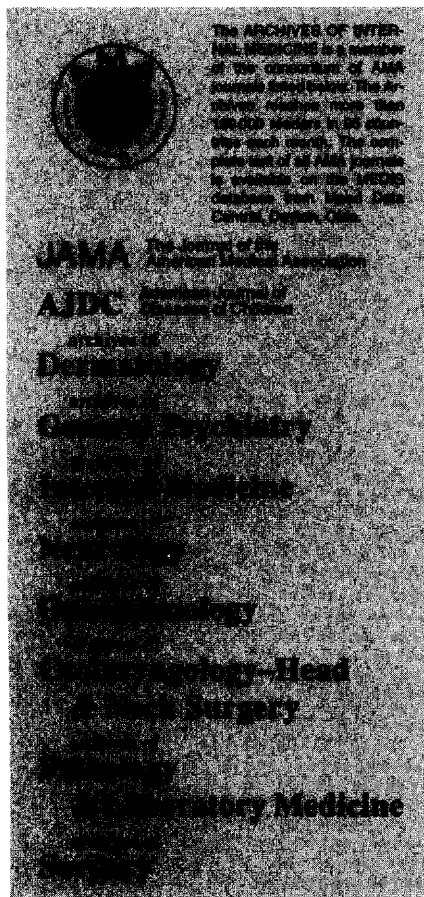
ORIGINAL INVESTIGATIONS

Electroencephalography Should Not Be Routine in the Evaluation of Syncope in Adults 2027
Thomas L. Davis, MD,
Frank R. Freeman, MD, Nashville, Tenn

Human Immunodeficiency Virus Infection Among Homeless Men in a New York City Shelter 2030
Ramon A. Torres, MD; Sridhar Mani, MD;
Jeffrey Altholz, MD; Philip W. Brickner, MD, New York, NY

The Effect of Oral Bases on Enteral Aluminum Absorption 2037
John A. Walker, MD; Richard A. Sherman, MD;
Ronald P. Cody, EdD, New Brunswick, NJ

The Influence of Age vs Peak Serum Concentration on Life-Threatening Events After Chronic Theophylline Intoxication 2045
Michael Shannon, MD, MPH,
Frederick H. Lovejoy, Jr, MD, Boston, Mass



James S. Todd, MD, Executive Vice-President

Kenneth E. Monroe, Deputy Executive Vice-President

Larry E. Joyce, Senior Vice-President

George D. Lundberg, MD, Vice-President, Scientific Information

John T. Baker, Vice-President, Publishing

Norman D. Richey, Director, Publication Production and Printing Division

Lee A. Parent, Director, Circulation-Fulfillment Division

Dennis Joseph Dennehy, Director, Advertising Sales and Promotion Services Division

Thomas J. Carroll, Director, Advertising Communication Department

Raymond Christian, Director, Advertising Services Department

Continued from page 1987

The Prevalence of <i>Helicobacter pylori</i> in Nonulcer Dyspepsia	2053
Ronald E. Greenberg, MD, Simmy Bank, MD, New Hyde Park, NY	
Treatment of Adult Chickenpox With Oral Acyclovir	2061
Henry M. Feder, Jr, MD, Farmington, Conn	
The Association of Blood Pressure Levels and Change in Renal Function in Hypertensive and Nonhypertensive Subjects	2073
Steven J. Rosansky, MD, Columbia, SC; Donald R. Hoover, PhD, Baltimore, Md; Lisa King; James Gibson, MD, Columbia, SC	
Morbidity, Mortality, and Quality of Life for Patients Treated With Levothyroxine	2077
Ken Petersen, MD; Calle Bengtsson, MD, PhD; Leif Lapidus, MD, PhD; Göran Lindstedt, MD, PhD; Ernst Nyström, MD, PhD, Göteborg, Sweden	
Acute Lead Poisoning in Nursing Home and Psychiatric Patients From the Ingestion of Lead-Based Ceramic Glazes	2085
Michael V. Vance, MD; Steven C. Curry, MD; Joyce M. Bradley, MS, RN; Donald B. Kunkel, MD; Richard D. Gerkin, MD; G. Randall Bond, MD, Phoenix, Ariz	
Lipoprotein and Apolipoprotein Levels in Subclinical Hypothyroidism	2097
Ridha Arem, MD, Wolfgang Patsch, MD, Houston, Tex	
Clinical Spectrum of Endobronchial Tuberculosis in Elderly Patients	2105
Paul M. Van den Brande, MD; Frank Van de Mierop, MD; Erik K. Verbeken, MD; Maurits Demedts, MD, Leuven, Belgium	
Mortality Following Hip Fracture Before and After Implementation of the Prospective Payment System	2109
Wayne A. Ray, PhD, Marie R. Griffin, MD, MPH, Nashville, Tenn; David K. Baugh, MA, Baltimore, Md	
Absence of Drug Interaction Between Heparin and Nitroglycerin	2117
Volker Bode, PhD, Regensburg, West Germany; Dieter Weizel, MD, Nürnberg, West Germany; Gerhard Franz, PhD, Regensburg, West Germany; Udo Polensky, Nürnberg, West Germany	
Fast and Effective Treatment of Malignant Hypercalcemia	2125
D. Thiébaud, MD; A. F. Jacquet; P. Burckhardt, MD, Lausanne, Switzerland	
Strategies to Improve Teaching in the Ambulatory Medicine Setting	2133
Linda G. Lesky, MD, Steven C. Borkan, MD, Boston, Mass	

Continued on page 1995

Managing Editor and Director,

AMA Specialty Journals:

Michael D. Springer

Associate Editor:

Julie Foreman

Production Manager:

Marlene M. Hinsch

Assistant Production Managers:

M. Kathleen Berka
Mary C. Steermann

Electronic Manager

Nawin Gupta

Editorial Processing Manager:

Cheryl Iverson

Assistant Editorial Processing Manager:

Paula Giftman Stone

Permissions and Graphic Design Manager:

Dennis J. Shipley

Electronic Coordinator:

Mary Ellen McGrain

Staff Assistants:

Diane Darnell Bonnie Van Clevon

Copy Editing:

Edward Jyvaskylä (Supervisor)
Vickey Golden (Free-lance Coordinator)
Paul Frank (Senior Copy Editor)
Laura Bleiler
Hemraanee Bhoyroo
Dee E. Egger
Donald N. La Petina
Barbara Wojtowicz

Production Supervisors:

Betty Frigerio (Advertising)
Thomas J. Handrigan (Illustrations)
Barbara Mayer (Proofreading)
JoAnne Weiskopf (Layout)

Proofreading:

Teresa H. Omiotek Jennifer Reiling

Production Associate:

Susan Price

Art and Senior Production Assistants:

Melinda Arcabos Juliana K. Mills
Karen Branham Dorothy Patterson
Anita Henderson Debbie Pogorzelski
Leslie Koch E. Ruth White
Debra Lucas

Production Assistants:

Brenda Chandler Sandra Sanders

Manuscript Records:

Lisa Hardin

Administrative Assistant

A. Tara Wehnes

**Department of Scientific
and Socioeconomic Indexing:**

Norman Frankel (Director)
George Kruto
Susan McClelland
Mary Kay Tinarella

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. The appearance of advertising in AMA publications is not an AMA guarantee or endorsement of the product or the claims made for the product by the manufacturer.

ADVERTISING OFFICES: Eastern: 600 Third Ave, Suite 3700, New York, NY 10016 (Manager: Robert C. Corcoran [212-867-8640]; Representatives: Phillip B. Altamore, John L. Reeves, Donald Blatherwick; Midwest/Farwest: 515 N State St, Chicago, IL 60610 (Manager: Thomas J. Carroll [312-464-2472]; Representative: John P. Cahill)

Continued from page 1991

**Pregnancy in Women With Immune
Thrombocytopenic Purpura**

2141

Alexandra Moutet, MD; Patricia Fromont, BSc;
Jean-Pierre Farcet, MD; Daniel Rotten, MD;
Ali Bettaieb, PhD; Najib Duédari, MD;
Philippe Bierling, MD, Créteil, France

**Emergence of Ciprofloxacin Resistance in Nosocomial
Methicillin-Resistant *Staphylococcus aureus* Isolates**

21516

Lance R. Peterson, MD; Judith N. Quick;
Barbara Jensen; Scott Homann, MD;
Stuart Johnson, MD; Jane Tenquist, MD;
Carol Shanholzer; Robert A. Petzel, MD;
Leann Sinn; Dale N. Gerding, MD, Minneapolis, Minn

Vision Screening in a Primary Care Setting

2159

Ellen Strahman, MD, MHS; Daniel Ford, MD, MPH;
Paul Whelton, MD, MSc; Alfred Sommer, MD, MHS, Baltimore, Md

**Spontaneous Pneumothorax in Patients With
Acquired Immunodeficiency Syndrome Treated
With Prophylactic Aerosolized Pentamidine**

2167

Glenn S. Newsome, MPH, MD; Douglas J. Ward, MD;
Phillip F. Pierce, MD, Washington, DC

**Deaths due to Accidents and Violence in Two Recent
Trials of Cholesterol-Lowering Drugs**

2169

Diane K. Wysowski, PhD, Thomas P. Gross, MD, MPH, Rockville, Md

CLINICAL OBSERVATIONS

Eosinophilia-Myalgia Syndrome

2175

Robert B. Gibbons, MD, James R. Metzger, MD, Denver, Colo

**Eosinophilia-Myalgia Syndrome Associated
With L-Tryptophan Ingestion**

2178

Steven L. Strongwater, MD; Bruce A. Woda, MD;
Robert A. Yood, MD; Mary Ellen Rybak, MD;
Jane Sargent, MD; Umberto DeGirolami, MD;
Thomas W. Smith, MD; Charlene Varnis, MD;
Scott Allen, MD; Kevin Murphy, MD;
Rajwant Malhotra, MD; Paul L. Romain, MD, Worcester, Mass

Acute Renal Failure Due to Ciprofloxacin

2187

Michael Allon, MD; Eva J. Lopez, MD;
Kyung-Whan Min, MD, Oklahoma City, Okla

**Desensitization in the Management
of Vancomycin Hypersensitivity**

2197

Robert Y. Lin, MD, New York, NY

REGULAR DEPARTMENTS

Editor's Correspondence

2204

Classified Advertising

2214

Instructions for Authors

2199

Index to Advertisers

1986

1995