

The ARCHIVES OF INTERNAL MEDICINE is a member of the consortium of AMA journals listed below. The complete text of all AMA journals is available online from Dialog Information Services and Information Access Company.

The Journal of the American Medical Association (JAMA)

- Archives of Dermatology
- Archives of Family Medicine
- Archives of General Psychiatry
- Archives of Internal Medicine
- Archives of Neurology
- Archives of Ophthalmology
- Archives of Otolaryngology—Head & Neck Surgery
- Archives of Pathology & Laboratory Medicine
- Archives of Pediatrics & Adolescent Medicine
- Archives of Surgery

The ARCHIVES OF INTERNAL MEDICINE (ISSN 0003-9926) is published twice a month, except for combined issues in August and December, by the American Medical Association, 515 N State St, Chicago, IL 60610, and is an official publication of the Association. The ARCHIVES OF INTERNAL MEDICINE reaches more than 95 800 readers in over 78 countries each month. Periodicals postage rates paid at Chicago, IL and at additional mailing offices. GST registration number: 12622 5556 RT. Canada Post International Publications Mail (Canadian Distribution) Sales Agreement No. 318655.

Printed in the USA.

SUBSCRIPTION RATES—The personal subscription rates for the ARCHIVES OF INTERNAL MEDICINE are \$125 for 1 year (22 issues) in the United States and US possessions; \$175 in the Americas; £113 outside the Americas. The institutional rates for 1 year are \$170 in the United States; \$230 in the Americas; £148 outside the Americas. Special rates for residents and medical students are available. Address all subscription communications to: Subscriber Services Center, American Medical Association, PO Box 10946, Chicago, IL 60610-0946. Phone: (800) 262-2350. Fax: (312) 464-5831. E-mail: ama-subs@ama-assn.org. For mailing addresses outside the United States and US possessions, see International Subscription Information.

CHANGE OF ADDRESS—POSTMASTER, send all address changes to ARCHIVES OF INTERNAL MEDICINE, c/o Subscriber Services, American Medical Association, 515 N State St, Chicago, IL 6610. Please notify us of address change at least 6 weeks in advance to ensure uninterrupted service. Include both old and new addresses, a

recent mailing label, and new ZIP code. For mailing addresses outside the United States and US possessions, see International Subscription Information.

SUBSCRIBER SERVICES—For information about subscribing to any of the AMA publications, change of address, missing issues, or purchasing back issues, please contact Subscriber Services Center, American Medical Association, PO Box 10946, Chicago, IL 60610-0946, or call (800) 262-2350 or (312) 670-SUBS (670-7827) between 8:30 AM and 4:30 PM CST. Fax: (312) 464-5831. E-mail: ama-subs@ama-assn.org. For mailing addresses outside the United States and US possessions, see International Subscription Information.

INTERNATIONAL SUBSCRIPTION INFORMATION—Subscriptions outside the United States and US possessions are served according to geographic region. Please address correspondence to the following 2 offices based on delivery address: (1) For delivery in North America, Central America, and South America, contact Subscriber Services Center, AMA, PO Box 10946, Chicago, IL 60610-0946. Phone: (312) 670-7827. Fax: (312) 464-5831. E-mail: ama-subs@ama-assn.org. (2) For delivery outside the Americas, contact JAMA & Archives Journals, Reader Services Centre, PO Box 299, London WC1H 9TD, England. Phone: +44 (0)171-383-6270. Fax: +44 (0) 171-383-6402. E-mail: bmjsubs@dial.pipex.com.

REPRINTS—Authors place their reprint order at the time the edited typescript is reviewed and should allow 4 to 6 weeks for delivery following publication. Requests for individual reprints should be sent directly to the author at the address shown in the article.

For bulk reprint orders for distribution by commercial organizations, please contact Wanda Bartolotta, 500 Fifth Ave, #2210, New York, NY 10110. Phone: (212) 354-0050. Fax: (212) 354-1169. E-mail: wanda_bartolotta@ama-assn.org. For reprint orders in limited quantities for distribution by educational organizations and for author reprints, please contact Joseph R. Rekish, 515 N State St, Chicago, IL 60610. Phone: (312) 464-4594. Fax: (312) 464-4849.

WORLD WIDE WEB ADDRESS—<http://www.ama-assn.org>.

INTERNAL MEDICINE HOME PAGE—<http://www.ama-assn.org/internal>.

PERMISSIONS—Contact Ada Jimenez-Walker, Permissions Assistant, 515 N State St, Chicago, IL 60610. Phone: (312) 464-2513.

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.

Publication Staff
Offices: 515 N State St
Chicago, IL 60610

Editorial Processing Department, Archives Journals

Director: Paula Glitman
Manager: Stacy Christiansen
Freelance Manager: Diane L. Cannon
Freelance Coordinator: Connie Manno
Electronic Editing Specialist: Paul Frank
Assistant Electronic Editing Specialist: Monica Mungle
Senior Copy Editor: Dee E. Egger
Copy Editors: Hemranee Bhojroo
Barbara Owczarek
Editorial Assistant: Celina Canchola
Scientific Information and Multimedia Group
Administrative Assistant: Helga Fritz
New Media Editorial Office
Editorial Director, New Media: William M. Silberg
Associate Editor: Marty Suter
Assistant Editors: Deborah Flapan
Neal Shankman
Staff Assistant: Marla A. Hall

Production & Distribution Division

Manager, Budgets & Costs: Bonnie Van Cleven
Publishing Manufacturing Analyst: Diane Darnell
Office Manager: Karen Branham
Senior Secretary: Shannon Epplett

Advertising & Production Department
Director: Karen Adams-Taylor
Manager, Advertising Services: Carole Piszker
Manager, Production Services: Susan Price
Production Associates: Debbie Camp
Betty Frigerio
Mari Guizzetti
Sarah Powell
Jennifer Reiling
Chad Sanderson
Mary Ann Schultz
Jo Anne Turner
Carmela Ware

Distribution
Distribution Manager: Paul Gasielki

Electronic Production Department
Director: Linda Knott
Manager, Composition: Phil Arko
Electronic Production Operators: Brenda Chandler
Amy Evers
Mary Ann Kuranda
Sandra Lopez
Manager, Graphics: Charl Richey
Graphics Operators: Joe Amft
JoAnne Weiskopf
Alicja Wojcik-Dunn
Manager, Proofreading: Teresa H. Omiotek
Proofreaders: David Antos
Daniel James
Mary Kay Tinerella
Barbara Wojtowicz
Production Assistant: Ruth Sprague
Manager, Database & New Media: Mary Ellen Johnston
Indexer: Kathy Gaydar
Database Assistants: Gail Barrett
La'son J. Diggs
Melanie Parenti

Specialty Journal Division Office

Assistant to the Publisher: Christine Hearne

Circulation & Content Marketing Division
Administrative Assistant: Millette Jackson-Bates

Circulation Processing Department
Director: Beverly Martin

Circulation Development Department
Director: Bina Oza

Licensing & Permissions Department
Director: Norman Frankel
Permissions: Ada Jimenez-Walker
International Coordinator: Sharon Ali

Reprints
Reprint Coordinator: Joseph Rekish



ARCHIVES

OF

INTERNAL MEDICINE

VOL 158 NO. 9, MAY 11, 1998

EDITORIAL

- New Drug Treatments for Alzheimer Disease** 941
Eric B. Larson, MD, MPH

AUTOPSY AND MEDICINE

- Case of the Month: Private Autopsies** 947
Randy Hanzlick, MD; Grover M. Hutchins, MD; and the Autopsy Committee of the College of American Pathologists

COMMENTARY

- Paradigm Shifts in Coronary Artery Disease: The Old New Initiatives** 949
Mervyn S. Gotsman, MD, FRCP, FACC; Dan Admon, MD

SPECIAL ARTICLE

- Guidelines for the Treatment of Cytomegalovirus Diseases in Patients With AIDS in the Era of Potent Antiretroviral Therapy: Recommendations of an International Panel** 957
Richard J. Whitley, MD; Mark A. Jacobson, MD; Dorothy N. Friedberg, MD, PhD; Gary N. Holland, MD; Douglas A. Jabs, MD; Douglas T. Dieterich, MD; W. David Hardy, MD; Michael A. Polis, MD, MPH; Thomas A. Deutsch, MD; Judith Feinberg, MD; Stephen A. Spector, MD; Sharon Walmsley, MD, FRCPC; W. Lawrence Drew, MD, PhD; William G. Powderly, MD; Paul D. Griffiths, MD; Constance A. Benson, MD; Harold A. Kessler, MD; for the International AIDS Society–USA

ORIGINAL INVESTIGATIONS

- Physician Resource Use and Willingness to Participate in Assisted Suicide** 974
Daniel P. Sulmasy, MD, PhD; Benjamin P. Linas, BA; Karen F. Gold, PhD; Kevin A. Schulman, MD

American Medical Association

Physicians dedicated to the health of America



Copyright 1998 by the American Medical Association. All rights reserved. Reproduction without permission is prohibited.

All articles published, including editorials, letters, and book reviews, represent the opinions of the authors and do not reflect the policy of the American Medical Association, the Editorial Board, or the institution with which the author is affiliated, unless this is clearly specified.

Lynn Jensen, PhD
Chief Operating Officer &
Interim Executive Vice President

George D. Lundberg, MD
Editor in Chief, Scientific
Information and Multimedia

Robert L. Kennett
Interim Senior Vice President,
Publishing & Business Services

Peter L. Payerli
Publisher

Vanessa Hayden
Director, Production &
Distribution Division

Cheryl Iverson
Director, Editorial Processing
Division

James A. Skowrenski
Director, Circulation &
Content Marketing Division

Geoffrey A. Flick
Manager, Marketing Services

Advertising Offices: East: Phillip B. Altamore, Peter G. Messina, Kelly Lezynski, 119 Cherry Hill Rd, 3rd Flr, Parsippany, NJ 07054 (973) 263-9191. **Midwest/West:** Alexis O'Connell, 515 N State, Chicago, IL 60610 (312) 464-2470. **AMA Classified Advertising Department:** Thalia Moss, 800-262-2260.

Observations of the Treatment of Women in the United States With Myocardial Infarction: A Report From the National Registry of Myocardial Infarction-I 981
Nisha C. Chandra, MD; Roy C. Ziegelstein, MD; William J. Rogers, MD; Alan J. Tiefenbrunn, MD; Joel M. Gore, MD; William J. French, MD; Michael Rubison, PhD; for the National Registry of Myocardial Infarction-I

Hip Fracture Risk in Older White Men Is Associated With Change in Body Weight From Age 50 Years to Old Age 990
Jean Ann Langlois, ScD, MPH; Marjolein Visser, PhD; Lara S. Davidovic, MPH; Stefania Maggi, MD, MPH; Guohua Li, MD, DrPH; Tamara B. Harris, MD, MS

Main Risk Factors for Nephropathy in Type 2 Diabetes Mellitus Are Plasma Cholesterol Levels, Mean Blood Pressure, and Hyperglycemia 998
Mordchai Ravid, MD; David Brosh, MD; Dorit Ravid-Safran, MD; Zohar Levy, MD; Rita Rachmani, MD

Length of Hospital Stay for Treatment of Deep Venous Thrombosis and the Incidence of Recurrent Thromboembolism 1005
Richard H. White, MD; Hong Zhou, PhD; Patrick S. Romano, MD, MPH

Sumatriptan Injection Reduces Productivity Loss During a Migraine Attack: Results of a Double-blind, Placebo-Controlled Trial 1013
Roger C. Cady, MD; Robert Ryan, MD; Priti Jhingran, PhD; Stephen O'Quinn, PharmD; D. Gayla Pait, MS

Donepezil Improves Cognition and Global Function in Alzheimer Disease: A 15-Week, Double-blind, Placebo-Controlled Study 1021
Sharon L. Rogers, PhD; Rachelle S. Doody, MD, PhD; Richard C. Mohs, PhD; Lawrence T. Friedhoff, MD, PhD; and the Donepezil Study Group

CLINICAL OBSERVATION

Septic Shock From *Mycobacterium tuberculosis* After Therapy for *Pneumocystis carinii* 1033
Timothy M. Clark, MD; William J. Burman, MD; David L. Cohn, MD; Philip S. Mehler, MD

EDITOR'S CORRESPONDENCE

Risk of Animal Contact in Immunocompromised Hosts 1036
Christian A. Koch, MD; Jamie A. Robyn, MD, PhD

Multimodality Evoked Potentials in the Diagnosis and Management of Neurological Sarcoidosis 1036
Michael R. Simon, MD, FACP

In Reply 1036
Robert P. Baughman, MD; Elyse E. Lower, MD

Cost of Troglitazone Therapy 1038
Keith H. Bachman, MD

In Reply 1038
Samuel Dagogo-Jack, MD

Another Look at a Meta-analysis of Zinc Salts Lozenges and the Common Cold 1038
Sherif B. Mossad, MD

In Reply 1040
Jeffrey L. Jackson, MD, MPH

REGULAR DEPARTMENTS

Instructions for Authors 1019

Classified Advertising 1042

Index to Advertisers 1044

ARCHIVES

OF

INTERNAL MEDICINE

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

Deputy Editor:
Timothy C. Fagan, MD
 Tucson, Ariz

Associate Editors:
Robert J. Goldberg, PhD
 Worcester, Mass

Eskild A. Petersen, MD
 Tucson, Ariz

Raymond Taetle, MD
 Tucson, Ariz

Editorial Assistant:
Janet S. Frank
 Tucson, Ariz

Editorial Board:

Joseph S. Alpert, MD
 Tucson, Ariz

Christine K. Cassel, MD
 New York, NY

William S. Dalton, MD
 Tampa, Fla

M. Brian Fennerty, MD
 Portland, Ore

Faith T. Fitzgerald, MD
 Sacramento, Calif

John P. Howe III, MD
 San Antonio, Tex

Jack M. Matloff, MD
 Los Angeles, Calif