

ARCHIVES OF FAMILY MEDICINE

The ARCHIVES OF FAMILY 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 FAMILY MEDICINE (ISSN 1063-3987) is published bi-monthly, by the American Medical Association, 515 N State St, Chicago, IL 60610, and is an official publication of the Association. THE ARCHIVES OF FAMILY MEDICINE reaches more than 40 000 readers in over 40 countries. Periodicals postage 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. 319600. Printed in the USA.

SUBSCRIPTION RATES—The personal subscription rates for the ARCHIVES OF FAMILY MEDICINE are \$80 for 1 year (6 issues) in the United States and US possessions; \$100 in the Americas; £64 outside the Americas. The institution rates for 1 year are \$110 in the United States; \$140 in the Americas; £90 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 FAMILY MEDICINE, c/o Subscriber Services, American Medical Association, 515 N State St, Chicago, IL 60610. 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 10010. Phone: (212) 354-0050. Fax: (212) 354-1169. E-mail: QGZR06A@Prodigy.com. For reprint orders in limited quantities for distribution by educational organizations, 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>.

FAMILY MEDICINE HOME PAGE—<http://www.ama-assn.org/family>.

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: Vickey Golden
Freelance Manager:
Diane L. Cannon
Freelance Coordinator:
Sandra E. Hazel
Electronic Editing Specialist:
Paul Frank
Assistant Electronic Editing Specialist:
Monica Mungle
Copy Editors:
Brenda Gregoline
Mary Kingzette
Bryan Steinmetz
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
Neil Shankman
Staff Assistant: Marla A. Hall

Production & Distribution Division

Manager, Budgets & Costs:
Bonnie Van Clevon
Office Manager:
Karen Branham
Senior Secretary:
Shannon Epplert
**Advertising & Production
Department**

Paper & Planning:
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
Carmela Ware
Production Assistant:
Jo Anne Turner
Distribution

Distribution Manager: Paul Gasielki

Electronic Production Department

Director: Linda Knott
Supervisor, Composition & Pagination:
Phil Arko
Electronic Production Operators:
Brenda Chandler
La'son J. Diggs
Mary Ann Kuranda
Sandra Lopez
Graphics Manager: Charl Richey
Graphics Operators:
Joe Amft
Ellen Gundersen
JoAnne Weiskopf
Alicja Wojcik
Manager, Proofreading:
Teresa H. Omiotek
Proofreaders:
David Antos
Daniel James
Mary Kay Tinerella
Barbara Wojtowicz
Production Assistant: Ruth Sprague
Database & New Media

Electronic Coordinator:
Mary Ellen Johnston
Indexer: Kathy Gaydar
Database Assistants:
Gail Barrett
Melanie Parenti
Vincent Tafoya

Specialty Journal Division Office

Assistant to the Publisher:
Christine Hearne

**Publications Marketing &
New Media 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

FAMILY MEDICINE

VOL 7 NO. 1, JANUARY/FEBRUARY 1998

SPECIAL SELECTION

- Acute Localized Bullous Eruption in a Boy** 11
Edward C. Sarkisian, MD;
Susan Boiko, MD

LETTERS TO THE EDITOR

- Rural Human Immunodeficiency Virus Care** 14
Ronald H. Goldschmidt, MD;
Cynthia L. Willard, MD;
Petra Liljestrand, PhD

- No Euphemisms, Please** 14
N. K. O'Conner, MD

EDITORIAL

- Complementary, Alternative, Unconventional, and Integrative Medicine: Call for Papers for the Annual Coordinated Theme Issues of the AMA Journals** 18
Phil B. Fontanarosa, MD;
George D. Lundberg, MD

SPECIAL ARTICLE

- Finding a Good Chiropractor** 20
Samuel Homola, DC



ORIGINAL CONTRIBUTION

- Validating the Concept of Abuse: Women's Perceptions of Defining Behaviors and the Effects of Emotional Abuse on Health Indicators** 25
Peggy J. Wagner, PhD;
Patrick F. Mongan, MD



EDITORIAL

- How Do You Define Abuse?** 31
Sandra K. Burge, PhD

ORIGINAL CONTRIBUTIONS

- Self-reported Somatization Symptoms Associated With Risk for Extreme Alcohol Use** 33
Allen Y. Tien, MD, MHS;
Thomas E. Schlaepfer, MD;
Hans-Ulrich Fisch, 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
Vice President, Publishing

Peter L. Payerli
Publisher

Vanessa Hayden
Director, Production &
Distribution Division

Cheryl Iverson
Director, Editorial Processing Division

Geoffrey A. Flick
Manager, Marketing Services

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

A Clinical Trial of Hypertonic Saline Nasal Spray in Subjects With the Common Cold or Rhinosinusitis

Patricia Adam, MD, MSPH;
Michael Stiffman, MD, MSPH;
Robert L. Blake, Jr, MD

The Cost of Antibiotics in Treating Upper Respiratory Tract Infections in a Medicaid Population

Arch G. Mainous III, PhD;
William J. Hueston, MD

EDITORIAL

Physician Heal Thyself: Are Antibiotics the Cure or the Disease?

James P. Richardson, MD, MPH

ORIGINAL CONTRIBUTIONS

Hyperinsulinemia in Hypertension: Associations With Race, Abdominal Obesity, and Hyperlipidemia

John G. Spangler, MD, MPH;
Ronny A. Bell, PhD;
John H. Summerson, MS;
Joseph C. Konen, MD, MSPH

39



Clinical Practice Guidelines on Depression: Awareness, Attitudes, and Content Knowledge Among Family Physicians in New York

Edward L. Feldman, MA, MSW;
Arnold Jaffe, PhD;
Nora Galambos, MS;
Anne Robbins, MB, ChB;
Robert B. Kelly, MD, MS;
Jack Froom, MD

58



45



CLINICAL REVIEW

The Bipolar Spectrum: A Review of Current Concepts and Implications for the Management of Depression in Primary Care

J. Sloan Manning, MD;
Pamela D. Connor, PhD;
Anjali Sahai, MD

63



BRIEF REPORTS

Reported Bicycle Helmet Use Among Adults in the United States

Julie Russell Bolen, PhD, MPH;
Marcie-jo Kresnow, MS;
Jeffrey J. Sacks, MD, MPH

72



ARCHIVES
OF
FAMILY MEDICINE

Editor:

Marjorie A. Bowman, MD, MPA
University of Pennsylvania
Health System
3400 Spruce St/1126 Penn Tower
Philadelphia, PA 19104-4283
Phone: (215) 662-3348
Fax: (215) 662-3591

Assistant to the Editor:

Patti Hutchings

Deputy Editor:

Joseph C. Konen, MD, MSPH
Charlotte, NC

Associate Editors:

Louise S. Acheson, MD, MS
Cleveland, Ohio

Charles E. Driscoll, MD

West Branch, Iowa

Steven C. Zweig, MD, MSPH

Columbia, Mo

Editorial Board:

Robert M. Bostick, MD, MPH

Winston-Salem, NC

Doug Campos-Outcalt, MD, MPA

Phoenix, Ariz

Nancy W. Dickey, MD

Chicago, Ill

Allen J. Dietrich, MD

Hanover, NH

John G. Halvorsen, MD, MS

Peoria, Ill

Vahe A. Keukjian, MD

Hudson, NY

Arch G. Mainous III, PhD

Lexington, Ky

Patrick J. O'Connor, MD, MPH

St Paul, Minn

Michael L. Parchman, MD

El Paso, Tex

Barbara D. Reed, MD, MSPH

Ann Arbor, Mich

Len Scarpinato, DO, FACP, FCCP, FAAFP

Milwaukee, Wis

Susan Z. Yanovski, MD

Bethesda, Md

Statistical Consultant:

Mark A. Espeland, PhD

Winston-Salem, NC

Book Reviews:

Michael L. Adler, MD

Winston-Salem, NC

Selections From Other Journals:

Kevin A. Pearce, MD, MPH

Winston-Salem, NC

**Selective Serotonin Reuptake
Inhibitors: Infrequent Medical
Adverse Effects**

Richard J. Goldberg, MD

**An Uncommon Cause
of Peripheral Neuropathy**

Naushira Pandya, MD;

Mark Byler, MD;

Scott Armistead, MD

**Infant Head Molding:
A Cultural Practice**

Ellen FitzSimmons, MA;

Jack H. Prost, PhD;

Sharon Peniston

78



85



88



DEPARTMENTS

In Other AMA Journals 8

Archives CME 15

Classified Advertising 91

Index to Advertisers 96

Instructions for Authors—
See July/August 1997 issue,
page 393, or visit the Web site
at www.ama-assn.org.