

EDITORIAL STAFF

Editor: George D. Lundberg, MD
Deputy Editor: Richard M. Glass, MD
Deputy Editor (West): Drummond Rennie, MD
Senior Editors: Phil B. Fontanarosa, MD, Margaret A. Winker, MD
Senior Contributing Editor: M. Therese Southgate, MD
Contributing Editors: Charles B. Clayman, MD, Helene M. Cole, MD, Thomas B. Cole, MD, MPH, David S. Cooper, MD, David H. Mark, MD, MPH, Harriet S. Meyer, MD, Carin M. Olson, MD, Ronna Henry Siegel, MD, Jeanette M. Smith, MD, Jody W. Zytko, MD
Consulting Editors: Robert A. Clark, MD, Deborah J. Cook, MD
Statistical Editor: Naomi Vaisrub, PhD
Associate Senior Editor: Annette Flanagan
Associate Editors: Charlene Breedlove, Roxanne K. Young
Fishbein Fellow: Thomas C. Jefferson, MD
Medical News & Perspectives: Marsha F. Goldsmith (editor); Charles Marwick, Mike Mitka, Andrew Skolnick, Joan Stephenson, PhD (associate editors); Rebecca Voelker (contributing editor)
Assistant Editor: Juliana M. Walker

EDITORIAL BOARD

Daniel M. Albert, MD, Madison, Wis
 Kenneth A. Arndt, MD, Boston, Mass
 H. David Banta, MD, Amsterdam, the Netherlands
 Jack D. Barchas, MD, New York, NY
 Michael Berger, MD, Düsseldorf, Germany
 Robert J. Blendon, ScD, Boston, Mass
 Iain Chalmers, MBBS, MSc, Oxford, England
 Marjorie A. Bowman, MD, MPA, Philadelphia, Pa
 James E. Dalen, MD, Tucson, Ariz
 Catherine D. DeAngelis, MD, Baltimore, Md
 Lois DeBaakey, PhD, Houston, Tex
 Ronald G. Evens, MD, St Louis, Mo
 Michael E. Johns, MD, Atlanta, Ga
 Colin I. Johnston, MB,BS, Melbourne, Australia
 Donald A. B. Lindberg, MD, Bethesda, Md
 Hervé Maisonneuve, MD, Paris, France
 Kenneth D. McClatchey, MD, DDS, Maywood, Ill
 Claude H. Organ, Jr, MD, Oakland, Calif
 Edmund D. Pellegrino, MD, Washington, DC
 Reed E. Pyeritz, MD, PhD, Pittsburgh, Pa
 Uwe E. Reinhardt, PhD, Princeton, NJ
 Povl Riis, MD, Copenhagen, Denmark
 William L. Roper, MD, MPH, Chapel Hill, NC
 Roger N. Rosenberg, MD, Dallas, Tex
 Rene Solomon, MD, New York, NY
 Masaaki Terada, MD, Tokyo, Japan

INTERNATIONAL ADVISORY COMMITTEE

Bassel Atallah, MD, JAMA—Middle East
 Mauro Bologna, MD, JAMA—Italy
 Yuichiro Goto, MD, JAMA—Japan
 Evin Kantemir, MD, JAMA—Turkey
 A. J. Khan, SI, FRCP, JAMA—Pakistan
 Jin-Pok Kim, MD, JAMA—Korea
 C. R. Kumana, MBBS, JAMA—Southeast Asia
 Li Chengyi, MD, JAMA—China
 Alexandra Livaditou, MD, JAMA—Greece
 Maria S. P. da Silva, MD, JAMA—Brazil
 Miguel Vilardell Tarres, MD, JAMA—Spain
 Ivan Vidmar, MD, JAMA—Slovenia
 Jiří Widimský, MUDr, DrSc, JAMA—Czech/Slovak

JAMA (ISSN 0098-7484) is published weekly by the American Medical Association, except for 4 combined issues in months with 5 Wednesdays. Address: 515 N State St, Chicago, IL 60610.

SUBSCRIPTION RATES—The subscription rate for AMA members (\$20 per year) is included in and is not deductible from the annual AMA membership dues. The annual subscription rates for nonmembers are \$145 in the United States and US possessions, \$195 in the Americas, and £125 outside the Americas. The rate for nonmember medical students and resident physicians is \$48 in the United States. The annual institution rates are \$245 in the United States, \$345 in the Americas, and £195 outside the Americas. 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-sub@ama-assn.org.
CHANGE OF ADDRESS—POSTMASTER, send all address changes to: JAMA, The Journal of the American Medical Association, attention: Subscription Department, PO Box 10946, Chicago, IL 60610. Notification of address change must be made at least 6 weeks in advance; include both old and new addresses and a recent mailing label. Periodicals postage paid at Chicago and at additional mailing offices. GST Registration Number: 12622 5556 RT.

JAMA[®] Registered in the US Patent and Trademark Office.

Copyright © 1998 by the
American Medical Association



Original Contributions

Homicide Rates Among US Teenagers and Young Adults: Differences by Mechanism, Level of Urbanization, Race, and Sex, 1987 Through 1995 423
 L. A. Fingerhut, D. D. Ingram, J. J. Feldman, Hyattsville, Md

The Mortality of Elder Mistreatment 428
 M. S. Lachs, New York, NY; C. S. Williams, New Haven, Conn;
 S. O'Brien, Hartford, Conn; K. A. Pillemer, Ithaca, NY; M. E. Charlson, New York, NY

Prevalence of Intimate Partner Abuse in Women Treated at Community Hospital Emergency Departments 433
 S. R. Dearwater, J. H. Coben, Pittsburgh, Pa; J. C. Campbell, Baltimore, Md;
 G. Nah, San Francisco, Calif; N. Glass, Baltimore, Md;
 E. McLoughlin, San Francisco, Calif; B. Bekemeier, Tacoma, Wash

Violence and Threats of Violence Experienced by Public Health Field-Workers 439
 J. M. Schulte, B. J. Nolt, R. L. Williams, C. L. Spinks, J. J. Hellsten, Austin, Tex

Impact of Torture on Refugees Displaced Within the Developing World: Symptomatology Among Bhutanese Refugees in Nepal 443
 N. M. Shrestha, B. Sharma, Kathmandu, Nepal; M. Van Ommeren, Amsterdam, the Netherlands; S. Regmi, R. Makaju, Kathmandu, Nepal;
 I. Komproe, Amsterdam, the Netherlands; G. B. Shrestha, Kathmandu, Nepal;
 J. T. V. M. de Jong, Amsterdam, the Netherlands

Special Communications

Women's Health and Human Rights in Afghanistan 449
 Z. Rasekh, Boston, Mass; H. M Bauer, Oakland, Calif;
 M. M. Manos, San Francisco, Calif; V. Iacopino, Boston, Mass

Medicine and Nuclear War: From Hiroshima to Mutual Assured Destruction to Abolition 2000 456
 L. Forrow, V. W. Sidel, Boston, Mass

Commentaries

Health and Human Rights: A Call to Action on the 50th Anniversary of the Universal Declaration of Human Rights 462
 The Writing Group for the Consortium for Health and Human Rights

Preventing Land Mine-Related Injury and Disability: A Public Health Perspective 465
 E. G. Krugg, R. M. Ikeda, M. L. Qualls, M. A. Anderson,
 M. L. Rosenberg, R. J. Jackson, Atlanta, Ga

Editorials

An Appeal for Nuclear Sanity: An Open Letter to: Prime Minister Atal Behari Vajpayee of India Prime Minister Nawaz Sharif of Pakistan 467
 B. Lown, Boston, Mass; E. I. Chazov, Moscow, Russia; W. H. Foegen, Atlanta, Ga;
 S.-Ul-Majeed, Peshawar, Pakistan; R. J. Reddy, New Delhi, India

Violence—Ubiquitous, Threatening, and Preventable 468
 T. B. Cole, A. Flanagan, Chicago, Ill

Poetry and Medicine 396 c

For Friends Missing in Action W. McDonald

This Week in JAMA 399

The Cover 400

Francesco Gessi, *Tre Puttini Feriti (Three Little Wounded Putti)* M. T. Southgate

(Table of Contents continued on next page.)

SCIENTIFIC INFORMATION AND MULTIMEDIA STAFF

Medical News and New Media Division: William M. Silberg (editorial director); Renée Roberts (manager, editorial graphics); Marty Suter (associate editor); Deborah Flapan, Neal Shankman (assistant editors); Marla A. Hall (staff assistant)

Editorial Systems and Administration: Elaine Williams (director), Vee Bailey (electronic input supervisor), Veronica Campos, Lenette Gardner-Gullens (electronic input specialists)

Administrative Assistant: Helga Fritz

Editorial Assistants: Linda Baker, Patricia Joworski, Gale Saulsberry (group supervisors); Kemberly Evans (letters coordinator); Mary Cannon, Susan Collier, Audrey Forman, Shirley Gogins, Gwenn Gregg, Lisa Hardin, Carmina Landeros, Mary Ann Lilly, Christina Myers, Kathie Owens, Ethel Pinkston, Raul Serrato, Gloria Tate

Editorial Processing Division: Cheryl Iverson (director), Diane L. Cannon (freelance manager), Connie Manno (freelance coordinator), Paul Frank (electronic editing specialist), Monica Mungle (assistant electronic editing specialist)

Copy Editing: Laura King (director); Susan R. Benner, Jane C. Lantz (senior copy editors); Coleen Adamson, Joy Jaeger, Brande Martin, Beverly Stewart

PRODUCTION AND DISTRIBUTION STAFF

Production and Distribution Division: Vanessa Hayden (director), Diane Darnell (publishing manufacturing analyst), Bonnie Van Cleven (manager, budgets and costs), Karen Adams-Taylor (director, advertising and production), Linda Knott (director, electronic production), Paul Gasiecki (manager, distribution)

Managers: Phil Arko (composition), Mary Ellen Johnston (database and new media), Teresa Omiolek (proofreading), Carole Piszker (advertising), Susan Price (print production), Charl Richey (color and graphics)

Proofreaders: David Antos, Daniel James, Mary Kay Tinerella, Barbara Wojtowicz

Production Associates and Operators: Joseph Amft, Gail Barrett, Karen Branham, Victoria Buckner, Debbie Camp, Brenda Chandler, La'son J. Diggs, Shannon Epplett, Amy Evers, Betty Frigerio, Kathy Gaydar, Mari Guizzetti, Mary Ann Kuranda, Sandra Lopez, Michael McGraw, Melanie Parenti, Sarah Powell, Jeni Reiling, Jo Anne Turner, Carmela Ware, JoAnne Weiskopf, Alicja Wojcik-Dunn

Production Assistants: Bryan Irzyk, Ruth Sprague

CIRCULATION AND CONTENT MARKETING STAFF

Director, Division of Circulation and Content Marketing: James A. Skowrenski

Circulation Processing: Beverly Martin (director)

Circulation Development: Bina Oza (director)

Licensing and Permissions: Norman Frankel (director), Ada Jimenez-Walker (permissions)

Reprint Coordinator: Joseph Reakash

AMA Officers

President: Nancy W. Dickey, MD*
President-Elect: Thomas R. Reardon, MD*
Immediate Past President: Percy Wootton, MD
Secretary-Treasurer: Timothy T. Flaherty, MD*
Speaker, House of Delegates: Richard F. Corlin, MD
Vice-Speaker, House of Delegates: John A. Knotte, MD

AMA Trustees

Herman I. Abramowitz, MD; Susan Hershberg Adelman, MD; Yank D. Coble, MD*; Palma E. Formica, MD; J. Edward Hill, MD; Donald T. Lewers, MD* (Vice Chair); William H. Mahood, MD; John C. Nelson, MD*; Donald J. Palmisano, MD, JD; William G. Pleased III, MD; Bruce A. Scott, MD (Young Physician); Randolph D. Smaok, Jr, MD* (Chair); Andrew M. Thomas, MD (Resident); Jeffrey A. Towson (Student). *Executive Committee.

AMA EXECUTIVE STAFF

Executive Vice President, Chief Executive Officer: E. Ratcliffe Anderson, Jr, MD
Chief Operating Officer: Lynn Jensen, PhD
Editor in Chief, Scientific Information and Multimedia: George D. Lundberg, MD
Interim Senior Vice President, Publishing & Business: Robert L. Kennett
Publisher: Peter J. Murphy
Director of Advertising Sales: Stuart H. Williams
ADVERTISING OFFICES—Eastern: 119 Cherry Hill Rd, 3rd Floor, Parsippany, NJ 07054 (Representatives: Susan J. Carollo, Alice H. Herman [973-263-9191]); **Midwest/Farwest:** 515 N State St IL 60610 (Representative: Jeffrey J. Bonistalli [312-464-2551]); **Classified Advertising:** 312-464-2456

ADVERTISING PRINCIPLES—Advertisements in this issue have been reviewed to comply with the principles governing advertising in AMA 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.

MANUSCRIPT SUBMISSION—Send manuscripts to the Editor, George D. Lundberg, MD, JAMA, 515 N State St IL 60610.

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

Abstracts	401
A Piece of My Mind	402
Autopsy Room D. Ofri	
Medical News & Perspectives	403
Good News on Guns—but Not for Everyone . . . Preventing School Violence: No Easy Answers . . . Mental Illness and Violent Acts: Protecting the Patient and the Public . . . “Downwinders” Angry About Medical Screening Lack . . . Miscellanea Medica	
From the Food and Drug Administration	410
New Mammography Screening Aid Approved . . . New Warnings Added to Cisapride Labeling . . . New Combination Therapy Approved for Hepatitis C Relapse . . . New Prescribing Information About Standardized Grass Pollen Extracts	
From the Centers for Disease Control and Prevention	411
Multistate Outbreak of <i>Salmonella</i> Serotype Agona Infections Linked to Toasted Oats Cereal—United States, April-May, 1998	
Reference Directories	
Meetings in the United States . . . International Meetings	413
JAMA 100 Years Ago	416 i
Wounds and Disease at the Front.	
Letters	417
Relationship of Dietary Folate and Vitamin B₆ With Coronary Heart Disease in Women T. J. Cleophas, J. van der Meulen; H. I. Morrison, L. F. Ellison, D. Schaubel, D. T. Wigle; L. Lowin; V. Herbert; J. T. Littell; E. B. Rimm, W. C. Willett, F. B. Hu, G. A. Colditz, L. Sampson, J. E. Manson, C. H. Hennekens, M. J. Stampfer; K. S. McCully	
Role of Community-Based Organizations in Control of Sexually Transmitted Diseases S. J. Klein, G. S. Birkhead, D. P. Murphy; R. A. Gunn, R. T. Rolfs, J. R. Greenspan, J. N. Wasserheit	
Medical Monikers A. Walling; R. Benski; W. I. Brenner; W. L. Newmeyer III; A. A. Skolnick	
Community-Acquired Methicillin-Resistant <i>Staphylococcus aureus</i> S. Gross-Schulman, D. Dassey, L. Mascola, C. Anaya	
Efficacy of Treatment for Ulcerative Colitis H. Steinberg	
Correction	422
Error in Table Tobacco Industry Promotion of Cigarettes and Adolescent Smoking	
Universal Declaration of Human Rights	469
Resident Forum	470 c
Domestic Violence J. Valenti	
Controversies	
Does Owning a Firearm Increase or Decrease the Risk of Death? P. Cummings, T. D. Koepsell	471
What Are the Risks and Benefits of Keeping a Gun in the Home? G. Kleck	473
JAMA NetSight: A Guide to Interactive Medicine	477
Domestic Violence Resources on the Internet P. Goodman	
Books, Journals, New Media	479
The Battered Child (Helfer et al, eds) Reviewed by P. Nair	
About Face (Cole) Reviewed by D. W. Mulder	
Underpinnings of Medical Ethics (Murphy et al) Reviewed by J. M. Humber	
Chain of Custody (Levy) Reviewed by T. Miksanek	
The Dying President: Franklin D. Roosevelt, 1944-1945 (Ferrell) Reviewed by W. H. Barker	
Books, Journals, New Media Received	
Obituary Listing	484
Classified Advertising and Announcements	487
Index to Advertisers	487 p
JAMA Patient Page: Domestic Violence	488
JAMA Instructions for Authors	See July 1, 1998, p 19.
JAMA Reader's Choice: Continuing Medical Education	485