

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. Zylke, MD

Consulting Editors: Robert A. Clark, MD, Deborah J. Cook, MD

Statistical Editor: Naomi Vaisrub, PhD

Associate Senior Editor: Annette Flanagin

Associate Editors: Charlene Breedlove, Roxanne K. Young

Fishbein Fellow: Thomas C. Jefferson, MD

Medical News & Perspectives: Marsha F. Goldsmith (editor); Charles Manwick, 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

Marjorie A. Bowman, MD, MPA, Philadelphia, Pa

Iain Chalmers, MBBS, MSc, Oxford, England

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

C. David Naylor, MD, North York, Ontario, Canada

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

Renée Solomon, MD, New York, NY

Masaaki Terada, MD, Tokyo, Japan

INTERNATIONAL ADVISORY COMMITTEE

Bassel Atallah, MD, JAMA—Middle East

Mauro Bologna, MD, JAMA—Italy

Carlos R. Gherardi, MD, JAMA—Argentina

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

Alexei Yurenev, MD, JAMA—Russia

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-subs@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

Mortality Differences Between Men and Women

Following First Myocardial Infarction 1405

J. Marrugat, Barcelona, Spain; J. Sala, R. Masiá, Gerona, Spain;

M. Pavesi, G. Sanz, Barcelona, Spain; V. Valle, Badalona, Spain;

L. Molina, Barcelona, Spain; L. Serés, Badalona, Spain;

R. Elosua, Barcelona, Spain; for the RESCATE Investigators

Molecular Staging of Malignant Melanoma:

Correlation With Clinical Outcome 1410

S. C. Shivers, X. Wang, W. Li, E. Joseph, J. Messina, L. F. Glass, R. DeConti,

C. W. Cruse, C. Berman, N. A. Fenske, G. H. Lyman, D. S. Reintgen, Tampa, Fla

Multistate Evaluation of Anonymous HIV Testing

and Access to Medical Care 1416

A. B. Bindman, D. Osmond, F. M. Hecht, San Francisco, Calif;

J. S. Lehman, Atlanta, Ga; K. Vranizan, D. Keane, San Francisco, Calif;

A. Reingold, Berkeley, Calif; and the Multistate Evaluation of Surveillance

of HIV (MESH) Study Group

Effect of HIV Reporting by Name on Use of HIV Testing

in Publicly Funded Counseling and Testing Programs 1421

A. K. Nakashima, R. Horsley, R. L. Frey, P. A. Sweeney,

J. T. Weber, P. L. Fleming, Atlanta, Ga

Special Communication

Clinical Research: Perceptions, Reality,

and Proposed Solutions 1427

D. G. Nathan, Boston, Mass; for the National Institutes of Health

Director's Panel on Clinical Research

Clinical Crossroads

A 29-Year-Old Man With Multiple Sclerosis 1432

R. A. Rudick, Cleveland, Ohio

A 52-Year-Old Woman With Diabetes and Claudication,

1 Year Later 1439

J. Daley, E. E. Hartman, Boston, Mass

Commentaries

The Crisis in Clinical Research: Endangering

the Half-Century National Institutes of Health Consensus 1440

A. N. Schechter, Bethesda, Md

Encouraging Clinical Research by Physician Scientists 1442

K. I. Shine, Washington, DC

Editorial

Promoting Patient Safety by Preventing Medical Error 1444

L. L. Leape, Boston, Mass; D. D. Woods, Columbus, Ohio; M. J. Hatlie, Chicago, Ill;

K. W. Kizer, Washington, DC; S. A. Schroeder, Princeton, NJ; G. D. Lundberg, Chicago, Ill

This Week in JAMA 1383

The Cover 1384

Mummy Mask of a Noblewoman S. Goldstein

AMA Archives Journal Abstracts 1384 i

A Piece of My Mind 1385

Don't Call Me "Larry" A. R. Hockstadt

(Table of Contents continued on next page.)

Medical News & Perspectives 1387

Prison Deaths Spotlight How Boards Handle Impaired, Disciplined Physicians . . .
Critics Denounce Staffing Jails and Prisons With Physicians Convicted of Misconduct . . .
Miscellanea Medica

Quick Uptakes 1393

Have a Healthy Autumn . . . Errors Prompt New Warnings . . . Shutting Down Hepatitis C . . .
. . . and Preventing Liver Damage . . . Scarless Mastectomy

From the Centers for Disease Control and Prevention 1394

Ciguatera Fish Poisoning—Texas, 1997 . . . Deaths Resulting From Residential Fires
and the Prevalence of Smoke Alarms—United States, 1991-1995

Contempo 1998 1397

Advances in Cutaneous Aesthetic Surgery A. J. Stratigos, K. A. Arndt, J. S. Dover

Poetry and Medicine 1398 c

Chekhov's Doctors 22. Shelestov J. Coulehan

Letters 1399

Antibiotics for Children With Upper Respiratory Tract Infections R. F. Chen; J. M. Westfall;
T. Fahey, N. Stocks; S. H. Woolf; N. Brooks; A.-C. Nyquist, R. Gonzales, J. F. Steiner, M. A. Sande;
B. Schwartz, A. G. Mainous III

Rehabilitation After Hip and Knee Arthroplasty R. Botney, B. R. Stacey; A. M. Levine;
M. C. Munin, T. E. Rudy, N. W. Glynn, L. S. Crosssett, H. E. Rubash

Communicating With Patients About Advanced Cancer M. F. Costantini-Ferrando,
K. M. Foley, B. D. Rapkin; B. J. Kennedy; J. C. Weeks, T. J. Smith

Correction 1404

Error in Table Human Cardiovascular and Metabolic Response to Acute, Severe Isovolemic Anemia

JAMA 100 Years Ago 1448 e

The "Camp Ghost" at Camp Wikoff.

The Patient-Physician Relationship 1449

Professional Integrity in Clinical Research F. G. Miller, D. L. Rosenstein, E. G. DeRenzo

Resident Forum 1454 a

The Internet: Increasing Information, Decreasing Certainty P. C. Coelho

Books, Journals, New Media 1455

Consilience: The Unity of Knowledge (Wilson) Reviewed by G. R. Fisher III

Access to the Genome: The Challenge to Equality (Mehlman, Botkin) Reviewed by K. J. Ryan

Textbook of Pediatric Infectious Diseases, vols 1 & 2 (Feigin, Cherry, eds) Reviewed by L. L. Barton

Nothing About Us Without Us: Disability Oppression and Empowerment
(Charlton) Reviewed by H. H. Stonnington

The Doctor Stories (Selzer) Reviewed by T. Miksanek

Books, Journals, New Media Received

Obituary Listing 1458 c

Classified Advertising and Announcements 1461 a

Index to Advertisers 1461 /

JAMA Patient Page: Heart Attack in Women 1462

JAMA Instructions for Authors See July 1, 1998, p 19.

JAMA Reader's Choice: Continuing Medical Education 1459



The Journal of the American Medical Association

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), Celina Canchola, Lenette
Gardner-Gullens (electronic input specialists)

Staff Assistant: Helga Fritz

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

Editorial Processing Division: Cheryl Iverson (director), Diane
L. Cannon (freelance manager), Connie Manno (freelance coordi-
nator), 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 (direc-
tor), Diane Darnell (publishing manufacturing analyst), Bonnie Van
Cleven (manager, budgets and costs), Karen Adams-Taylor (direc-
tor, advertising and production), Linda Knott (director, electronic
production), Paul Gasiecki (manager, distribution), Debbie Camp
(production services supervisor), Betty Frigerio (production ser-
vices supervisor), Terri Hanley (production specialist)

Managers: Phil Arko (composition), Mary Ellen Johnston (data-
base and new media), Teresa Omiotek (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, Brenda Chandler, La'son J. Diggs,
Shannon Epplert, Amy Evers, Kathy Gaydar, Mari Guizzetti, Maria
Kowalkowski, Mary Ann Kuranda, Sandra Lopez, Michael McGraw,
Melanie Parenti, Sarah Powell, 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 Rekash

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. Plested III,
MD; Bruce A. Scott, MD (Young Physician); Randolph D. Smoak,
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, Chi-
cago, IL 60610 (Representative: Jeffery 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 re-
quest. 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, Chicago, 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.