

JAMA

The Journal of the American Medical Association



Alfons Van Cleve (1928-), *Fall Landscape in Deer Grove, 1997*, American.

November 10, 1999

ORIGINAL CONTRIBUTIONS

Hepatitis B Vaccination Among Children in Inner-City Public Housing, 1991-1997 1725
D. S. LAUDERDALE, R. J. ORAM, K. P. GOLDSTEIN, R. S. DAUM

Clinical and Angiographic Characteristics of Exertion-Related Acute Myocardial Infarction 1731
S. GIRI, P. D. THOMPSON, F. J. KIERNAN, J. CLIVE, D. B. FRAM, J. F. MITCHEL, J. A. HIRST, R. G. MCKAY, D. D. WATERS

Validation and Utility of a Self-report Version of PRIME-MD: The PHQ Primary Care Study 1737
R. L. SPITZER, K. KROENKE, J. B. W. WILLIAMS; AND THE PATIENT HEALTH QUESTIONNAIRE PRIMARY CARE STUDY GROUP

CARING FOR THE CRITICALLY ILL PATIENT

Control of Endemic Methicillin-Resistant *Staphylococcus aureus*: A Cost-Benefit Analysis in an Intensive Care Unit 1745
C. CHAIX, I. DURAND-ZALESKI, C. ALBERTI, C. BRUN-BUISSON

SPECIAL COMMUNICATION

Problems in the Design and Reporting of Trials of Antifungal Agents Encountered During Meta-analysis 1752
H. K. JOHANSEN, P. C. GØTZSCHE

COMMENTARY

Potential Effects of the "Premium-Support" Proposal on the Security of Medicare 1760
B. M. SMITH, S. ROSENBAUM

EDITORIALS

Limiting Infant Exposure to Thimerosal in Vaccines and Other Sources of Mercury 1763
N. A. HALSEY

Fair Conduct and Fair Reporting of Clinical Trials 1766
D. RENNIE

Letters

Ticlopidine and TTP After Coronary Stenting 1717
C. L. BENNETT, C. J. DAVIDSON, D. GREEN, P. D. WEINBERG, M. D. FELDMAN; P. A. MCCULLOUGH, K. R. MARKS; S. R. STEINHUBL, W. A. TAN, J. M. FOODY, E. J. TOPOL

Computer-Based Genetic Counseling
W. S. RUBINSTEIN; G. MCGEE

Hypovolemia in Patients With Hyperglycemia
R. MATZ; S. MCGEE, W. B. ABERNETHY III

Appropriate Use of Child Car Seats
K. WEBER; F. K. WINSTON, D. DURBIN

Perceptions of Health Risks by Cigarette Smokers
T. A. GERACE; J. P. IMPERATO; S. THOMPSON; J. Z. AYANIAN, P. D. CLEARY

Clinical Crossroads: A 73-Year-Old Woman With Osteoporosis
M. KLEEREKOPER

116 Years of CONTINUOUS PUBLICATION

INTERIM COEDITORS
Richard M. Glass, MD
Phil B. Fontanarosa, MD

JAMA

Humanities

THE COVER 1700

Fall Landscape in Deer Grove

M. T. SOUTHGATE

POETRY AND MEDICINE

Circles 1700 *d*

Evening Song 1700 *i*

F. SKLOOT

JAMA 100 YEARS AGO 1700 *l*

Correct Use of Words

Repeaters

Reader Service

This Week in JAMA 1697

Masthead 1698

The Key and Critical Objectives of JAMA 1699

Abstracts 1704

Archives Journals Abstracts 1705

Obituary Listing 1781

Reference Directories

MEETINGS IN THE UNITED STATES AND INTERNATIONAL MEETINGS 1782

ORGANIZATIONS OF MEDICAL INTEREST AND STATE MEDICAL ASSOCIATIONS AND EXAMINATIONS AND LICENSURE July 28, 1999

Continuing Medical Education

JAMA Reader's Choice 1787

Classified Advertising and Announcements

..... 1788 *a*

Index of Advertisers 1789

Subscription, Business, and Contact Information

..... 1789

JAMA Instructions for Authors

JULY 7, 1999

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.

CONTEMPO 1999

High-Dose Chemotherapy for Breast Cancer 1701

K. H. ANTMAN, D. F. HEITJAN, G. N. HORTOBAGYI

POLICY PERSPECTIVES

Quality Management Practices in Medicaid Managed Care: A National Survey of Medicaid and Commercial Health Plans Participating in the Medicaid Program 1769

B. E. LANDON, A. M. EPSTEIN

BOOKS, JOURNALS, NEW MEDIA 1776

Pathology (Rubin, Farber, eds)

REVIEWED BY S. A. HODA, R. S. HODA

Robbins Pathologic Basis of Disease (Cotran et al)

REVIEWED BY A. B. MORRISON

Civil War Medicine: An Illustrated History (Schaadt)

REVIEWED BY M. A. FRANCHETTI

Women and Health in America (Leavitt, ed)

REVIEWED BY P. A. TREICHLER

Diabetes Mellitus, Part 4A and Diabetes Mellitus, Part 4B (Novoy, Packo)

REVIEWED BY J. I. PERLMAN

Books, Journals, New Media Received

JAMA PATIENT PAGE

Hepatitis B 1790

News and Analysis

MEDICAL NEWS & PERSPECTIVES 1707

Military Medicine in the Balkans Now

Primary Care Physicians and Posttraumatic Stress Disorder

Vision Researchers Seek to Be Armed Against Damaging ARMD

Miscellanea Medica

THE WORLD IN MEDICINE 1713

Safe Emergency Care

Diagnosing Pediatric Pain

Genetic Link to Heart Disease

Fuel Additive Metabolites Probed

FROM THE CENTERS FOR DISEASE CONTROL AND PREVENTION 1714

Update: West Nile-Like Viral Encephalitis—New York, 1999

Satellite Broadcast on HIV Prevention

Primary and Secondary Syphilis—United States, 1998

JAMA

EDITORIAL STAFF

INTERIM COEDITORS

Richard M. Glass, MD

Phil B. Fontanarosa, MD

Deputy Editor (West): Drummond Rennie, MD

Deputy Editor: Margaret A. Winker, MD

Senior Contributing Editor: M. Therese Southgate, MD

Managing Senior Editor: Annette Flanagan

Contributing Editors: Charles B. Clayman, MD, Helene M. Cole, MD, Thomas B. Cole, MD, MPH, David S. Cooper, MD, Thomas C. Jefferson, MD, David H. Mark, MD, MPH, Harriet S. Meyer, MD, Carin M. Olson, 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 Editors: Charlene Breedlove, Roxanne K. Young

Fishbein Fellow: Stephen Lurie, MD, PhD

International Fellow: Maria Guadalupe Campos, PhD

Medical News & Perspectives: Marsha F. Goldsmith (editor); Charles Marwick, Mary Jane Friedrich, Mike Mitka, Joan Stephenson, PhD (associate editors); Rebecca Voelker (contributing editor)

Assistant Editor: Juliana M. Walker

Staff Assistant: Helga Fritz

Editorial Graphics: Ronna Henry Siegel, MD (director); Jill Ghormley (medical illustrator)

Electronic Media: Marty Suter (director); Neal Shankman, Wendi Williams (assistant editors); Brande Martin (Web copy editor); Marla A. Hall (staff assistant)

MSJAMA: Jonathan H. Lin, PhD, Sue Sun Yom (editors)

Editorial Systems and Administration: Elaine Williams (director); Lenette Gardner-Gullens (electronic input supervisor); Fanny L. Brown, Celina Canchola (electronic input specialists)

Editorial Assistants: Linda Baker, Patricia Joworski, Gale Saulsberry (group supervisors); Kemberly Evans (letters coordinator); Mary Cannon, Susan Collister, Audrey Forman, Shirley Gogins, Charisse Green, Gwenn Gregg, Lisa Hardin, Carmina Landeros, Mary Ann Lilly, Ethel Pinkston, Jennifer Relling, Raul Serrato, Nadine Siewnarine, Gloria Tate

Editorial Processing Division: Cheryl Iverson (director); Paul Frank (electronic editing specialist); Monica Mungle (assistant electronic editing specialist)

Copyediting: Stacy L. Christiansen (director); Joy K. Jaeger (abstracts editor); Coleen Adamson, Susan R. Benner (senior copy editors); Diane Howard, Marie Reinke, Beverly Stewart

PUBLISHING AND BUSINESS STAFF

VICE PRESIDENT, PUBLISHING

Robert L. Kennett

PUBLISHER

Peter J. Murphy

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 Gasielki (manager, distribution), Debbie Camp (production services supervisor), Terri Hanley (production specialist)

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

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

Production Associates and Specialists: Joseph Arnt, Gail Barrett, Paul Boscoe, Joel Brammeier, Karen Branham, Regina Brownlee, Victoria Buckner, Noel Chaparro, Brenda Chandler-Grayer, Heather Crego, La'son J. Diggs, Mary Anne Donley, Karl Elvin, Shannon Epplett, Amy Evers, Kathy Gaydar, Mari Guizzetti, Carolyn Hall, Maria Kowalkowski, Mary Ann Kuranda, Sandra Lopez, Anne McBride, Christopher Meyer, Melanie Parenti, Sarah Powell, Michelle Robinson, Angela Smits, Denise Steinhauer, Jo Anne Turner, JoAnne Weiskopf, Amelia Zamudio

Production Assistants: Bryan Irzyk, Ruth Sprague

Circulation and Content Marketing Staff:

James A. Skowrenski (director)

Circulation Processing: Beverly Martin (director); Susan Stoken, Alfred Tomaselli (managers); Reginald Jordan, Kathryn Osten (specialists)

Circulation Development: Bina Oza (director); Robert Herling, Audrey Mathies, Timothy Ryan (managers); Sandra Garzon, Michael McGraw (specialists)

Licensing and Permissions: Norman Frankel (director); Rhonda Bailey (permissions)

Subscriber Services: (800) 262-2350; fax: (312) 464-5831; e-mail: ama-subs@ama-assn.org

Advertising Sales Staff:
Stuart H. Williams (director)

Eastern: Susan J. Carollo, Alice H. Herman (representatives); 119 Cherry Hill Rd, Third Floor, Parsippany, NJ 07054, (973) 263-9191

Midwest/Farwest: Jeffery J. Bonistalli (representative); 515 N State St, Chicago, IL 60610, (312) 464-2551

Classified Advertising: Crystal Wells (representative); 515 N State St, Chicago, IL 60610, (312) 464-2456

Marketing Services Manager: Kathleen Hiltz

AMA CHIEF EXECUTIVES, OFFICERS, AND TRUSTEES

AMA EXECUTIVE STAFF

Executive Vice President, Chief Executive Officer: E. Ratcliffe Anderson, Jr, MD

Chief Operating Officer: Lynn E. Jensen, PhD

Senior Vice President, Publishing and Business Services: Robert A. Musacchio, PhD

AMA OFFICERS AND TRUSTEES

President: Thomas R. Reardon, MD*

President-Elect: Randolph D. Smoak, Jr, MD*

Immediate Past President: Nancy W. Dickey, MD*

Secretary-Treasurer: Yank D. Coble, MD*

Speaker, House of Delegates: Richard F. Corlin, MD

Vice-Speaker, House of Delegates: John A. Knotte, MD

Trustees: Herman I. Abromowitz, MD; Susan Hershberg Adelman, MD; Duane M. Cady, MD; Yank D. Coble, MD*; Timothy T. Flaherty, MD* (Vice Chair); J. Edward Hill, MD; Matthew D. Kagan (Student); D. Ted Lewers, MD* (Chair); William H. Mahood, MD; John C. Nelson, MD*; Donald J. Palmisano, MD*; William G. Plested, MD; Liana Puscas, MD (Resident); Joseph A. Riggs, MD; Bruce A. Scott, MD

*Executive Committee

EDITORIAL BOARD

Daniel M. Albert, MD
University of Wisconsin Hospital and Clinics
Madison, Wis

Kenneth A. Arndt, MD
Harvard Medical School
Boston, Mass

H. David Banta, MD
The Netherlands Organization
for Applied Scientific Research
Leiden, the Netherlands

Jack D. Barchas, MD
Cornell University Medical College
New York, NY

Michael Berger, MD
Heinrich Heine Universität Düsseldorf
Düsseldorf, Germany

Robert J. Blendon, ScD
Harvard University
Boston, Mass

Marjorie A. Bowman, MD, MPA
University of Pennsylvania Health System
Philadelphia, Pa

James E. Dalen, MD
University of Arizona College of Medicine
Tucson, Ariz

Catherine D. DeAngelis, MD
Johns Hopkins University
School of Medicine, Baltimore, Md

Lois DeBakey, PhD
Baylor College of Medicine
Houston, Tex

Ronald G. Evens, MD
Washington University
School of Medicine
St Louis, Mo

Michael E. Johns, MD
Robert W. Woodruff Health Sciences
Center of Emory University
Atlanta, Ga

Colin I. Johnston, MB, BS
University of Melbourne
Melbourne, Australia

Wayne F. Larrabee, Jr, MD
University of Washington
Seattle, Wash

Hervé Maisonneuve, MD
Agence Nationale d'Accreditation et
d'Evaluation en Santé
Paris, France

Kenneth D. McClatchey, MD, DDS
Loyola University Medical Center
Maywood, Ill

C. David Naylor, MD, DPhil
University of Toronto
Toronto, Ontario, Canada

Claude H. Organ, Jr, MD
University of California—Davis, East Bay
Oakland, Calif

Edmund D. Pellegrino, MD
Georgetown University
School of Medicine
Washington, DC

Reed E. Pyeritz, MD, PhD
MCP Hahnemann University
Pittsburgh, Pa

Uwe E. Reinhardt, PhD
Princeton University, Princeton, NJ

Povl Riis, MD, DSCI, DHC
Professor of Medicine
Copenhagen, Denmark

William L. Roper, MD, MPH
University of North Carolina at Chapel Hill
Chapel Hill, NC

Roger N. Rosenberg, MD
University of Texas
Southwestern Medical Center
Dallas, Tex

Renée Solomon, MD
Mount Sinai—NYU Medical Center
New York, NY

Masaaki Terada, MD
National Cancer Center
Tokyo, Japan

INTERNATIONAL ADVISORY COMMITTEE

Bassel Atallah, MD, JAMA—Middle East
Mauro Bologna, MD, JAMA—Italy
Romuald Debski, MD, PhD, JAMA—Poland
Carlos R. Gherardi, MD, JAMA—Argentina
Carla Gikovate, MD, JAMA—Brazil
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
Ivan Vidmar, MD, JAMA—Slovenia
Miquel Vilardell-Tarres, MD, JAMA—Spain
Jiří Widimský, MUDr, DrSc, JAMA—Czech/Slovak
Alexei Yurenev, MD, JAMA—Russia