

# JAMA

The Journal of the American Medical Association



Adriaen Brouwer (1605/1606-1638), *Youth Making a Face*, c 1632-1635, Flemish.

October 24/31, 2001

## ORIGINAL CONTRIBUTIONS

Prognostic Value of a Normal or Nonspecific Initial Electrocardiogram in Acute Myocardial Infarction ..... 1977

R. D. WELCH, R. ZALENSKI, P. D. FREDERICK, J. A. MALMGREN, S. COMPTON, M. GRZYBOWSKI, S. THOMAS, T. KOWALENKO, N. R. EVERY; FOR THE NATIONAL REGISTRY OF MYOCARDIAL INFARCTION 2 AND 3 INVESTIGATORS

Process of Care and Outcomes for Elderly Patients Hospitalized With Peptic Ulcer Disease: Results From a Quality Improvement Project ..... 1985

J. BROCK, A. SAUAIA, D. AHNEN, W. MARINE, W. SCHLUTER, B. R. STEVENS, J. D. SCINTO, H. KARP, D. BRATZLER

Effect of Restricting Contact Between Pharmaceutical Company Representatives and Internal Medicine Residents on Posttraining Attitudes and Behavior ..... 1994

B. B. MCCORMICK, G. TOMLINSON, P. BRILL-EDWARDS, A. S. DETSKY

## Letters

Antidepressant Medication for Chronic Tension Headache ..... 1969

W. RIFKIN, L. WARD; K. A. HOLROYD, M. STENSLAND, B. W. CARLSON

Who Should Be Screened for Osteoporosis?

L. WEINSTEIN; C. R. RUSSO, F. LAURETANI, F. DE MARCO, L. FERRUCCI; S. M. CADARETTE, S. B. JAGLAL, T. M. MURRAY, W. J. MCISAAC

Violence in Children's Films and Video Games

A. I. POBER; K. M. THOMPSON, K. HANINGER, F. YOKOTA

Clinical Description of Nail Clubbing

L. SCHARER; K. A. MYERS, D. R. E. FARQUHAR

Linezolid and Reversible Myelosuppression

P. A. ABENA, V. G. MATHIEUX, J.-M. SCHEIFF; L. M. MICHAUX, B. C. VANDERCAM; F. M. ARELLANO; M. C. LAWYER, E. Z. LAWYER; S. L. GREEN, J. C. MADDOX

Research Letter ..... 1974

Electrophysiological Correlates of Personality Influences in Visceral Perception

M. KANAZAWA, S. FUKUDO, T. NOMURA, M. HONGO

## REVIEW

Universal Newborn Hearing Screening: Summary of Evidence ..... 2000

D. C. THOMPSON, H. MCPHILLIPS, R. L. DAVIS, T. L. LIEU, C. J. HOMER, M. HELFAND

## BRIEF REPORT

Clinical and Echocardiographic Follow-up of Patients Previously Treated With Dexfenfluramine or Phentermine/Fenfluramine ..... 2011

J. M. GARDIN, N. J. WEISSMAN, C. LEUNG, J. A. PANZA, D. FERNICOLA, K. D. DAVIS, G. D. CONSTANTINE, C. L. REID

## CLINICAL CROSSROADS

A 52-Year-Old Man With a Positive PPD ..... 2015

M. ISEMAN

A 35-Year-Old Woman Experiencing Difficulty With Breastfeeding, 18 Months Later ..... 2022

T. DELBANCO, E. E. HARTMAN

## EDITORIAL

Improving Care for Elderly Patients With Peptic Ulcer Disease: Should the Focus Be on Drugs or Bugs? ..... 2023

J. BUTLER, R. NESS, T. SPEROFF

118 Years of CONTINUOUS PUBLICATION

EDITOR  
Catherine D. DeAngelis, MD, MPH

www.jama.com

(Reprinted) (TABLE OF CONTENTS CONTINUED ON PAGE 1935.) 1933

©2001 American Medical Association. All rights reserved.

# JAMA

## Humanities

**THE COVER** ..... 1940

*Youth Making a Face*

M. T. SOUTHGATE

**POETRY AND MEDICINE** ..... 1943

(Pretend) Celebrities Among Us

C. R. JOY

**JAMA 100 YEARS AGO** ..... 1944

Diagnosis

Journal of the Association of Military Surgeons

## Reader Service

**This Week in JAMA** ..... 1937

**Masthead** ..... 1938

**Abstracts** ..... 1951

**Archives Journals Abstracts** ..... 1954

**The Key and Critical Objectives of JAMA** ..... 1956

**Obituary Listing** ..... 2032

**Continuing Medical Education** ..... 2033

**Classified Advertising and Announcements** ..... 2036

**Index of Advertisers** ..... 2051

## Reference Directories

Meetings in the United States and International Meetings ..... October 10, 2001

Organizations of Medical Interest and State Medical Associations and Examinations and Licensure ..... July 25, 2001

## JAMA Instructions for Authors

JULY 4, 2001

**Contact Information** ..... 2051

**Subscriptions:** (800) 262-2350

fax: (312) 464-5831

ama-subs@ama-assn.org

**Permissions:** (312) 464-2513

fax: (312) 464-5835

rhonda\_bailey@ama-assn.org

**Editorial Office:** (312) 464-2402

fax: (312) 464-5824

jamams@ama-assn.org

## CONTEMPO UPDATES: LINKING EVIDENCE AND EXPERIENCE

Drug-Induced Hyperglycemia ..... 1945

B. LUNA, M. N. FEINGLOS

**BOOKS, JOURNALS, NEW MEDIA** ..... 2027

Psychological Aspects of Women's Health Care: The Interface Between Psychiatry and Obstetrics and Gynecology (Stotland, Stewart, eds)

REVIEWED BY L. H. GISE

The Renaissance of American Medicine: A Century of New Learning and Caring (Mermann)

REVIEWED BY R. RIETZ

Clinical Diagnosis and Management by Laboratory Methods (Henry)

REVIEWED BY D. CHOU

The Words of Medicine: Sources, Meanings, and Delights (Fortune)

REVIEWED BY J. H. DIRCKX

The Desktop Guide to Complementary and Alternative Medicine: An Evidence-Based Approach (Ernst et al, eds)

REVIEWED BY K. GUNDLING

Books, Journals, New Media Received

## JAMA PATIENT PAGE

Peptic Ulcers ..... 2052

## News and Analysis

**MEDICAL NEWS & PERSPECTIVES** ..... 1957

AAMC President Jordan J. Cohen, MD, Discusses "Champion of Medical Education"

Swift Action Needed to Prevent Explosive HIV/AIDS Epidemics in Asia

**QUICK UPTAKES** ..... 1961

Online Research Guide

Fast Diagnosis for MI

Patients With Parkinson Disease and Alternative Therapy

PET and Memory Impairment

**FROM THE CENTERS FOR DISEASE CONTROL AND PREVENTION** ..... 1962

Outbreak of Powassan Encephalitis—Maine and Vermont, 1999-2001

Shigellosis Outbreak Associated With an Unchlorinated Fill-and-Drain Wading Pool—Iowa, 2001

Outbreaks of Multidrug-Resistant *Salmonella* Typhimurium Associated With Veterinary Facilities—Idaho, Minnesota, and Washington, 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.

# JAMA

## EDITORIAL STAFF

### EDITOR

Catherine D. DeAngelis, MD, MPH

**Executive Deputy Editor:** Phil B. Fontanarosa, MD

**Deputy Editors:** Richard M. Glass, MD, Drummond Rennie, MD, Margaret A. Winker, MD

**Senior Contributing Editor:** M. Therese Southgate, MD

**Managing Senior Editor:** Annette Flanagan

**Senior Editor:** Stephen J. Lurie, MD, PhD

**Contributing Editors:** Charles B. Clayman, MD, Helene M. Cole, MD, Thomas B. Cole, MD, MPH, David S. Cooper, MD, Michael S. Lauer, MD, Wendy Levinson, MD, David H. Mark, MD, MPH, Robert A. McNutt, MD, Harriet S. Meyer, MD, Carin M. Olson, MD, Jeanette M. Smith, MD, Jody W. Zylke, MD

**Consulting Editor:** Deborah J. Cook, MD

**Statistical Editor:** Naomi Vaisrub, PhD

**Associate Editors:** Charlene Breedlove, Roxanne K. Young

**Fishbein Fellow:** Janet M. Torpy, MD

**Medical News & Perspectives:** Marsha F. Goldsmith (editor); Mike Mitka, Joan Stephenson, PhD, Brian Vastag (associate editors); Rebecca Voelker (contributing editor)

**Assistant Editors:** Jennifer Reiling, Juliana M. Walker

**MSJAMA:** Stuart P. Weisberg (editor)

**Assistant to the Editor:** Helga Fritz

**Administrative Assistant:** Nadine Siewnarine

**Editorial Graphics:** Ronna Henry Siegel, MD (director); Cassio Lynm (medical illustrator)

**Electronic Media:** Michelle Kurzynski (director); Katherine Behar, Erin Giannini (associate Web editors); Marla A. Hall (Web office manager)

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

**Staff Assistant:** Gloria Tate

**Editorial Assistants:** Patricia Joworski (group supervisor); Mary Cannon, Susan Collier, Dawn Cortez, Audrey Forman, Shirley Gogins, Gwenn Gregg, Lisa Hardin, Carmina Landeros, Mary Ann Lilly, Rachell M. Lozano, Rosa E. Miranda, Lupe Morales, Ethel Pinkston, Cara Savage

**Editorial Processing Division:** Cheryl Iverson (director); Paul Frank (electronic editing specialist); Monica Mungle (assistant electronic editing specialist); J. D. Neff (associate editorial systems developer)

**Copyediting:** Stacy L. Christiansen (director); Joy K. Jaeger (abstracts editor); Coleen Adamson, Susan R. Benner, Beverly Stewart (senior copy editors); Heather A. Heminger, Phil Sefton

## PUBLISHING AND BUSINESS STAFF

**Publisher:** Peter J. Murphy

**Production and Distribution Division:**

**Directors:** Karen Adams-Taylor, Paul Gasielki, Vanessa Hayden

**Managers:** David Antos, Karen Branham, Debbie Camp, Diane Darnell, Karl Elvin, Betty Frigerio, Terri Hanley, Mary Ellen Johnston, Carole Piszker, Susan Price, Charl Richey, Carmela Ware

**Production Assistant:** Kristy Kambanis

**Production Associates and Specialists:**

**Advertising and Production Services:** LaWanda Brown, Susan Chiara, Mary Anne Donley, Brian McCartney, Sarah Powell, Denise Steinhauser, Ellen Yoshihara  
**Composition:** Rebecca Aiken, Brenda Chandler-Grayer, Amy Evers, Fred Furtner, Mary Ann Kuranda, Sandra Lopez  
**Database & New Media:** Bruce McGregor (indexer), Clifford O. Barrett, Gail Barrett, Regina Brownlee, Rowena F. Dagang, John Marcinek, La'son Diggs Sledge, Angela Smits

**Distribution:** Linda Alexander, Michelle Robinson

**Graphics:** Joe Amft, Noel Chaparro, Carolyn Hall, Maria Kowalkowski, Chris Meyer, JoAnne Weiskopf

**Proofreading:** Daniel James, Teresa H. Omiotek, Mary Kay Tinerella, Barbara Wojtowicz, Agnes A. Zarkadas

**Circulation Processing:** Karen Howes (director); Alfred Tomaselli (manager); Reginald Jordan, Kathryn Osten (specialists); Julie Burton (assistant application administrator)

**Circulation Development:** Bina Oza (director); Vida Damijonaitis, Donna Goldman, Michael McGraw (managers); Sandra Garzon (specialist)

**Licensing and Permissions:** Norman Frankel (director); Rhonda Bailey (permissions); fax: (312) 464-5835

**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, Nancy E. Souza (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 (director); 515 N State St, Chicago, IL 60610, (312) 464-2456

**Marketing Services Manager:** Kathleen Hiltz

## AMA EXECUTIVES AND TRUSTEES

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

**President:** Richard F. Corlin, MD

**President-Elect:** Yank D. Coble, Jr, MD

**Immediate Past President:** Randolph D. Smoak, Jr, MD

**Speaker, House of Delegates:** John A. Knotte, MD

**Vice-Speaker, House of Delegates:** Nancy H. Nielsen, MD, PhD

**Trustees:** Timothy T. Flaherty, MD (chair); J. Edward Hill, MD (chair-elect); Donald J. Palmisano, MD (secretary-treasurer); Herman I. Abromowitz, MD; Susan Hersberg Adelman, MD; Duane M. Cady, MD; Ronald M. Davis, MD; Hillary Johnson (student); D. Ted Lewers, MD; John C. Nelson, MD; William G. Plested III, MD; J. James Rohack, MD; Joseph A. Riggs, MD; Bruce A. Scott, MD (young physician); Peter Y. Watson, MD (resident)

## JOURNAL OVERSIGHT COMMITTEE

Joshua Lederberg, PhD (chair), Christine K. Cassel, MD, David A. Kessler, MD, JD, Robert A. Musacchio, PhD, William M. Passano, Jr, Roy M. Pitkin, MD, Kenneth I. Shine, MD

## 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

**Lois DeBakey, PhD**  
Baylor College of Medicine  
Houston, Tex

**Pierre Durieux, MD, MPH**  
Université Paris 6  
Paris, France

**Ronald G. Evens, MD**  
Barnes-Jewish Hospital  
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

**Mary-Claire King, PhD**  
University of Washington  
Seattle, Wash

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

**Joseph K. Lim, MD**  
Yale University School of Medicine  
New Haven, Conn

**Donald A. B. Lindberg, MD**  
National Library of Medicine  
Bethesda, Md

**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  
Washington, DC

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

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

**Frederick P. Rivara, MD, MPH**  
University of Washington  
Seattle, Wash

**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

**Masaaki Terada, MD**  
National Cancer Center  
Tokyo, Japan

## INTERNATIONAL ADVISORY COMMITTEE

**Bassel Atallah, MD, JAMA—Middle East**  
**Mauro Bologna, MD, JAMA—Italy**

**Csaba Farsang, MD, DSc, JAMA—Hungary**  
**Igor Francetic, MD, PhD, JAMA—Croatia**

**Evarist Feliu Frasnado, MD, JAMA—Spain**  
**Zbigniew A. Gaciong, MD, PhD, JAMA—Poland**

**Carlos R. Gherardi, MD, JAMA—Argentina**  
**Carla Gikovate, MD, MSc, JAMA—Brazil**

**Hiromasa Ishii, MD, JAMA—Japan**  
**Evin Kantemir, MD, JAMA—Turkey**

**A. J. Khan, SI, FRCP, JAMA—Pakistan**  
**Li Chengyi, MD, JAMA—China**

**Victor Hugo Olmedo Canchola, MD, JAMA—Mexico**  
**Ivan Vidmar, MD, JAMA—Slovenia**

**Jiří Widimský, MUDr, DrSc, JAMA—Czech/Slovak**

**Alexei Yurenev, MD, JAMA—Russia**