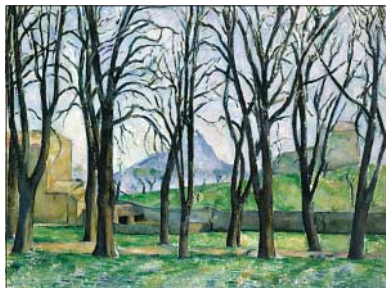


JAMA

The Journal of the American Medical Association



Paul Cézanne (1839-1906), *Chestnut Trees at the Jas de Bouffan*, 1885-1886, French.

February 19, 2003

ORIGINAL CONTRIBUTIONS

Bivalirudin and Provisional Glycoprotein IIb/IIIa Blockade Compared With Heparin and Planned Glycoprotein IIb/IIIa Blockade During Percutaneous Coronary Intervention: REPLACE-2 Randomized Trial ... 853

A. M. LINCOFF, J. A. BITTL, R. A. HARRINGTON, F. FEIT, N. S. KLEIMAN, J. D. JACKMAN, I. J. SAREMBOCK, D. J. COHEN, D. SPRIGGS, R. EBRAHIMI, G. KEREN, J. CARR, E. A. COHEN, A. BETRIU, W. DESMET, D. J. KEREIAKES, W. RUTSCH, R. G. WILCOX, P. J. DE FEYTER, A. VAHANIAN, E. J. TOPOL; FOR THE REPLACE-2 INVESTIGATORS

Enrollee Appeals of Preservice Coverage Denials at 2 Health Maintenance Organizations 864

D. M. STUDDERT, C. R. GRESENZ

Association of Serum Digoxin Concentration and Outcomes in Patients With Heart Failure 871

S. S. RATHORE, J. P. CURTIS, Y. WANG, M. R. BRISTOW, H. M. KRUMHOLZ

Use of Child Booster Seats in Motor Vehicles Following a Community Campaign: A Controlled Trial 879

B. E. EBEL, T. D. KOEPEL, E. E. BENNETT, F. P. RIVARA

CARING FOR THE CRITICALLY ILL PATIENT

Antibiotic Resistance Among Gram-Negative Bacilli in US Intensive Care Units: Implications for Fluoroquinolone Use 885

M. M. NEUHAUSER, R. A. WEINSTEIN, R. RYDMAN, L. H. DANZIGER, G. KARAM, J. P. QUINN

HEALTH LAW AND ETHICS

Medical Monitoring for Pharmaceutical Injuries: Tort Law for the Public's Health? 889

D. M. STUDDERT, M. M. MELLO, T. A. BRENNAN

EDITORIALS

Should Bivalirudin Replace Heparin During Percutaneous Coronary Interventions? 903

E. M. ANTMAN

Managed Care and Patients' Rights 906

S. ROSENBAUM

CLINICIAN'S CORNER

THE RATIONAL CLINICAL EXAMINATION

Is This Woman Perimenopausal? 895

L. A. BASTIAN, C. M. SMITH, K. NANDA

Letters

Exposure to Pets in Childhood and Risk of Atopic Disorders 841

P. WHELAN; J. C. VAN DER WOUDE, R. M. D. BERNSEN; G. N. GREENBERG, S. MOHANAN, S. G. GREENBERG; D. R. OWNBY, C. C. JOHNSON, E. L. PETERSON; G. ENTE; T. A. E. PLATTS-MILLS, E. ERWIN, J. WOODFOLK, R. SPORIK

Lifestyle Modifications to Prevent Hypertension

M. MCGUFFIN; A. G. LOGAN; P. K. WHELTON, J. HE, L. J. APPEL

Risk of Cutaneous Vaccinia From Health Care Workers Who Receive Smallpox Vaccine

L. A. MERMEL; J. M. NEFF

Public Disclosure of Health Plan Quality of Care

K. IGNAGNI; L. G. PAWLSON; J. S. SNEIDER; O. A. ARAH; D. MCCORMICK, D. U. HIMMELSTEIN, S. WOOLHANDLER, D. H. BOR, S. M. WOLFE

119 Years of CONTINUOUS PUBLICATION

EDITOR
Catherine D. DeAngelis, MD, MPH

www.jama.com

(Reprinted) (TABLE OF CONTENTS CONTINUED ON PAGE 803.) 801

©2003 American Medical Association. All rights reserved.

JAMA

Humanities

THE COVER 808

Chestnut Trees at the Jas de Bouffan

M. T. SOUTHGATE

POETRY AND MEDICINE 811

Wherever Puff Goes

W. McDONALD

A PIECE OF MY MIND 813

An Essay on Desire

H. L. HARROD

JAMA 100 YEARS AGO 924

The Significance of Leucocytosis
in Surgical Diagnosis

Reader Service

This Week in JAMA 805

Masthead 806

Abstracts 816

Archives Journals Abstracts 822

CME Announcement 847

Physician Marketplace 925

Index of Advertisers 937

JAMA Instructions for Authors

January 1, 2003

JAMA Key and Critical Objectives

January 1, 2003

JAMA Contact Information 939

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

Meetings, Organizations of Medical Interest
and State Medical Associations, and
Examinations and Licensure are available at
<http://pubs.ama-assn.org/meetings.html>.

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.

www.jama.com

ON CALL: ISSUES IN GRADUATE MEDICAL EDUCATION

The Origins, History, and Design of the Resident Match 909

A. E. ROTH

The National Resident Matching Program and Antitrust Law 913

F. H. MILLER, T. L. GREANEY

BOOKS, JOURNALS, NEW MEDIA 919

The Four Seasons of Human Life: Four Anonymous Engravings
From the Trent Collection (Horstmanshoff et al, eds)

REVIEWED BY J. E. SKANDALAKIS

Medicine Under Sail (Friedenberg)

REVIEWED BY H. A. BRINGS

Cardiac Arrhythmia: Mechanisms, Diagnosis, and Management
(Podrid, Kowey, eds)

REVIEWED BY J. NAZARI

Rudolph's Pediatrics (Rudolph et al, eds)

REVIEWED BY S. C. MCINTIRE

Books, Journals, New Media Received

JAMA PATIENT PAGE

Perimenopause: Beginning of Menopause 940

News and Analysis

MEDICAL NEWS & PERSPECTIVES 827

Survey Suggesting That Prescription Drug Ads Help Public Is Met With Skepticism

Web Site Showcases Science-Based Information on Herbs, Other Supplements

South Korean Physician Named to Lead WHO

HEALTH AGENCIES UPDATE 833

Asthma Safety Study Stopped

From Blood Cells to Neurons

Genes and Poor Memory

WebM&M Launched

FROM THE CENTERS FOR DISEASE CONTROL AND PREVENTION 834

Infant Botulism—New York City, 2001-2002

Outbreak of Botulism Type E Associated With Eating a Beached Whale—
Western Alaska, July 2002

Conference on Vaccine Research

Publication of "Health, United States, 2002

With Chartbook on Trends in the Health of Americans"

Erratum: Vol. 51, No. 46

©2003 American Medical Association. All rights reserved.

(Reprinted) 803