



TABLE OF CONTENTS

FROM THE EDITOR.....

The *Journal*, the Internet, and you 784

At ccjm.org you can find all of our articles, free CME credit, and now the proceedings of the second annual Cleveland Clinic Perioperative Medicine Summit.

B.F. MANDELL

1-MINUTE CONSULT.....

When should prophylactic anticoagulation begin after a hip fracture? 785

The short answer is *immediately*, but several issues need consideration before starting.

P.J. GRANT AND A.K. JAFFER

REVIEW.....

Migraine prophylaxis: Who, why, and how 793

If a patient has frequent, severely debilitating migraine headaches, prophylactic treatment may help. But only about half of patients obtain a 50% or greater reduction in attacks.

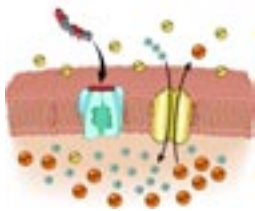
J. LOJ AND G.D. SOLOMON

CURRENT DRUG THERAPY.....

Is digoxin a drug of the past? 821

This old drug is still useful, with some caveats. It is no longer the cornerstone of heart-failure treatment, but it can be beneficial as an adjunct. Serum levels should probably be kept lower than in the past.

M.H. PERVAIZ, M.G. DICKINSON, AND M. YAMANI



REVIEW.....

Tending to the musculoskeletal problems of obesity 839

Obese patients often hear that any ache or pain they have is due to their excess weight and will resolve with weight loss. The truth is more subtle, but weight loss *can* make a substantial difference.

M.M. HOOPER

CONTINUED ON PAGE 782

CLEVELAND CLINIC JOURNAL OF MEDICINE



EDITORIAL STAFF

BRIAN F. MANDELL, MD, PhD *Editor-in-Chief*
DAVID D. K. ROLSTON, MD *Deputy Editor*
PHILLIP E. CANUTO *Executive Editor*
RAY BORAZANIAN *Managing Editor*
DAVID A. HUDDLESTON *Manuscript Editor*
JOSEPH A. PANGRACE *Medical Art Director*
AMY SLUGG MOORE *Patient Education Editor*

PUBLISHING OPERATIONS

PETER G. STUDER *Publisher*
BRUCE M. MARICH *Production Manager*
IRIS TRIVILINO *Department Coordinator*
LAURIE WEISS *Billing/Accounting*

CUSTOM PROGRAMS

GLENN R. CAMPBELL *Executive Editor*
WAYNE KUZNAR *Editorial Project Leader*
KATHY DUNASKY *Department Coordinator*

ASSOCIATE EDITORS

ALEJANDRO C. ARROLIGA, MD
ARMAN T. ASKARI, MD
MICHAEL BOLOOKI, MD
DAVID BRONSON, MD
DANIEL J. BROTMAN, MD
WILLIAM D. CAREY, MD
EIZA CHING, MD
GARY FRANCIS, MD
KATHLEEN FRANCO-BRONSON, MD
STEVEN M. GORDON, MD
BRIAN GRIFFIN, MD
GARY HOFFMAN, MD
BYRON J. HOOGWERF, MD
AMIR JAFFER, MD
GURJIT KAUR, DO
DERK W. KRIEGER, MD
MANDY C. LEONARD, PharmD
ANGELO A. LICATA, MD, PhD
ATUL C. MEHTA, MD
FRANKLIN A. MICHOTA, MD
ROBERT M. PALMER, MD

S. SETHU K. REDDY, MD
DOUGLAS SEIDNER, MD
BERNARD J. SILVER, MD
DONALD G. VIDT, MD
WILLIAM S. WILKE, MD
MARC WILLIAMS, MD

EDITORS EMERITI

JOHN D. CLOUGH, MD
HERBERT P. WIEDEMANN, MD
JAMES S. TAYLOR, MD

CLEVELAND CLINIC

DELOS M. COSGROVE, MD
President and Chief Executive Officer

CLEVELAND CLINIC

DIVISION OF EDUCATION

ANDREW J. FISHLER, MD
Chairman
PHILLIP R. GARD
Administrator

REPRINTS: Laurie Weiss 216-444-2661 E-mail ccjm@ccf.org

Cleveland Clinic Journal of Medicine (ISSN 0891-1150) is published monthly by Cleveland Clinic from editorial offices at 9500 Euclid Avenue, Cleveland, OH 44195. Periodicals postage paid at Cleveland, OH, and at additional mailing offices. POSTMASTER: Send address changes to the *Cleveland Clinic Journal of Medicine*, NA32, 9500 Euclid Avenue, Cleveland, OH 44195.

STATEMENTS AND OPINIONS expressed in the *Cleveland Clinic Journal of Medicine* are those of the authors and not necessarily of Cleveland Clinic or its Board of Trustees.

SUBSCRIPTION RATES: U.S. and possessions: personal \$103; institutional \$129; single copy/back issue \$18. Foreign: \$129; single copy/back issue \$18. Institutional (multiple-reader rate) applies to libraries, schools, hospitals, and federal, commercial, and private institutions and organizations. Individual subscriptions must be in the names of, billed to, and paid by individuals.

SUBSCRIPTIONS, EDITORIAL, BILLING/ACCOUNTING, AND PRODUCTION:

(same address as above) • Phone (216) 444-2661 • Fax (216) 444-9385

• E-mail ccjm@ccf.org • Web site www.ccjm.org

ADVERTISING: Joseph Dennehy, Director, Sales and Marketing, 120 Castle Ridge Rd, Manhasset, NY 11030 • Phone (516) 365-8640 • Fax (516) 365-0587 • E-mail JoeDennehy24@aol.com

AUTHORIZATION TO PHOTOCOPY items for internal or personal use is granted by the *Cleveland Clinic Journal of Medicine*, ISSN 0891-1150, published by The Cleveland Clinic, provided that the appropriate fee is paid directly to Copyright Clearance Center, 222 Rosewood Drive, Danvers, MA 01923 USA 978-750-8400. Prior to photocopying items for educational classroom use, please contact Copyright Clearance Center, Inc., at the address above. For permission to reprint material, please fax your request with complete information to the Reproduction department at CCC, fax (978) 750-4470. For further information visit CCC online at www.copyright.com. To order bulk reprints, see above.

DISCLAIMER: This information is provided for general medical education purposes only and is not meant to substitute for the independent medical judgment of a physician relative to the diagnostic and treatment options of a specific patient's medical condition. In no event will Cleveland Clinic be liable for any decision made or action taken in reliance upon the information provided through this activity.

COPYRIGHT © 2006 THE CLEVELAND CLINIC FOUNDATION. ALL RIGHTS RESERVED. PRINTED IN U.S.A.





CONTINUED FROM PAGE 780

CURRENT DRUG THERAPY

**Newer antibiotics
for serious gram-positive infections 847**

We use two case scenarios to discuss when and how to use these agents and how to monitor and respond to their adverse effects.

T.G. FRASER, C. HANSEN, AND J.K. LONG

IMAGING IN PRACTICE

Imaging's roles in acute pancreatitis 857

A 50-year-old man presents with severe upper-abdominal pain radiating to the back with nausea and vomiting. His serum amylase and lipase levels are markedly elevated. Should he have any imaging tests, and if so, which ones?

T. BOLEK, M.E. BAKER, AND R. MATTHEW WALSH

MEDICAL GRAND ROUNDS

**A perspective on the Women's Health Study:
Aspirin prevents stroke but not MI
in women; vitamin E has no effect on
CV disease or cancer 864**

This 10-year trial found that aspirin prevented stroke but not myocardial infarction in women. Vitamin E had no effect.

J.E. BURING

PATIENT-ORIENTED INFORMATION THAT MATTERS (POEMs)

Metformin helps kids lose weight 854

DEPARTMENTS

CME Calendar 817

CME Self-test Online 871

■ The *Cleveland Clinic Journal of Medicine* is peer-reviewed and indexed in *Index Medicus*.

UPCOMING FEATURES

- **Antiaging therapies:**
High hopes, little evidence
- **Long-acting beta agonists for asthma:**
The controversy
- **ASTEROID trial:**
High-dose statins shrink coronary lesions
- **What to expect from bariatric surgery**
- **Telling bipolar disorder from unipolar depression in primary care**
- **Osteoarthritis:**
 - Intra-articular steroids
 - Intra-articular hyaluronans
 - Does glucosamine work?

■ VISIT OUR WEB SITE AT WWW.CCJM.ORG

