

TABLE OF CONTENTS

FROM THE EDITOR

Guidelines or a plea for help? 337

The US Preventive Services Task Force (USPSTF) recently published a guideline on the use of calcium and vitamin D supplements to prevent fractures in adults. I agree with two-thirds of their recommendations.

B.F. MANDELL

COMMENTARY

Should healthy people take calcium and vitamin D to prevent fractures? 341

What the US Preventive Services Task Force and others say

The USPSTF recently threw cold water on the use of these supplements, but the findings need to be put in context.

R.K. DORE

REVIEW

Medication-assisted treatment of opiate dependence is gaining favor 345

Recovering addicts are more likely to avoid returning to the use of opiates if they participate in a program that includes taking maintenance doses of methadone or buprenorphine.

J.M. JERRY AND G.B. COLLINS

MEDICAL GRAND ROUNDS

Managing severe acute pancreatitis 354

Progress in managing this disease has been disappointing, but clinicians are learning to recognize it and treat it supportively better than in the past.

T. BARON

THE CLINICAL PICTURE

Stiff, numb hands 360

A 45-year-old woman presents to the emergency room with cramps and paresthesias in her hands and feet. What is going on?

K. SHAHEEN AND S. MERUGU

CONTINUED ON PAGE 336

CLEVELAND CLINIC JOURNAL OF MEDICINE

Online Features

Free e-mail alerts

To receive your free e-mail Table of Contents (eTOC) when a new issue of the *Cleveland Clinic Journal of Medicine* is released, just click on "Alerts" from any page at www.ccm.org.

It is quick and easy. All you need is your e-mail address. No other registration information is required.

Social Networking

To post a *CCJM* article to Facebook or your favorite social networking site, just click on the icon at the bottom of any online article.



CONTINUED FROM PAGE 332



IM BOARD REVIEW.....

A 74-year-old man with abdominal pain **363**

The patient has colon cancer, a repaired abdominal aortic aneurysm, and now, worsening abdominal pain.

M.A. KHAN, K.B. PATEL, R.J. MARCH, M. NOORUDDIN, AND M.D. BROWN

1-MINUTE CONSULT.....

Which patients may benefit from coronary artery calcification scoring? **370**

Although no randomized trial has yet shown that the test improves outcomes, it is best used in asymptomatic patients at intermediate risk.

R.J. CHAUFFE AND D.E. WINCHESTER

EDITORIAL.....

Does coronary artery calcification scoring still have a role in practice? **374**

Despite more than 2 decades of use and data from hundreds of thousands of patients, the test remains poorly understood.

D. PHELAN AND M.Y. DESAI

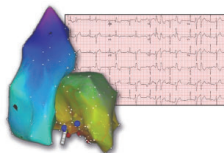


REVIEW.....

Evaluation and management of premature ventricular complexes **377**

The diagnostic evaluation should include an assessment for structural heart disease and ambulatory Holter monitoring.

D.J. CANTILLON



DEPARTMENTS.....

Letter to the Editor **340**

Readers comment on the role of sleep apnea in resistant hypertension (February 2013).

CME Calendar **368**

Directions for taking CME tests online **388**

To receive CME credit, read any or all of the CME-certified articles in this issue (those that carry the CME logo), then go to www.ccjm.org to take the test for the article or articles you select. It should take up to 1 hour to complete the activity for each article.

Release date: June 1, 2013

Expiration date: May 31, 2014

UPCOMING FEATURES

- **Managing bleeding caused by the new oral anticoagulants**
- **Incidental ovarian cyst: When to reassure, reassess, refer**
- **Are we overtreating pneumonia?**
- **What is the preferred revascularization strategy for patients with diabetes?**
- **Should all patients with portal vein thrombosis be anticoagulated?**
- **Is pharmacogenetic testing needed when warfarin is prescribed?**



DEDICATED TO LIFELONG LEARNING
CLEVELAND CLINIC JOURNAL OF MEDICINE