

TABLE OF CONTENTS

FROM THE EDITOR

We can learn a lot from drug adverse effects 654

No one likes adverse effects, but they can teach us important things about human biology.

B.F. MANDELL

THE CLINICAL PICTURE

Fournier gangrene 664

The patient died of rapidly progressive necrotizing fasciitis of the perineum 2 hours after hospital admission.

H. MATSUURA AND K. IWASA

THE CLINICAL PICTURE

Brain abscesses in a 60-year-old man 672

The lesions were not from compromised immunity, but from septic hematogenous spread of an odontogenic infection.

S. PAK, S. MAREIN, V. VALENCIA, D. VALENCIA, J. UHLER, AND A. FERSHKO

1-MINUTE CONSULT

What can we do about musculoskeletal pain from bisphosphonates? 675

The authors recommend acetaminophen before infusions, and acetaminophen or NSAIDs if an acute-phase reaction occurs.

S.Y. LIM AND M.B. BOLSTER

1-MINUTE CONSULT

How should we diagnose and manage checkpoint inhibitor-associated colitis? 679

Rule out infection, especially *Clostridium difficile*, then order colonoscopy or computed tomography.

F. KHAN, P. FUNCHAIN, A. BENNETT, T.L. HULL, AND B. SHEN



SYMPTOMS TO DIAGNOSIS

Shortness of breath, fever, cough, and more in an elderly woman 685

The patient's many problems include ventricular tachycardia, requiring an implanted cardioverter-defibrillator and amiodarone.

B.D. SLOSTAD, M. PRASAD, AND N.S. ANAVEKAR

CONTINUED ON PAGE 651

CLEVELAND
CLINIC
JOURNAL OF
MEDICINE

Online Features

Access

Cleveland Clinic Journal of Medicine content is readily available to all and is free of charge at www.ccjm.org. On your first visit, we will ask you to take a few minutes to register, but subsequent visits will be unencumbered except for an occasional request for your e-mail address when you visit using another device (eg, mobile phone, tablet).

Services

- Navigate quickly to articles in current and past issues via links on the home page and pull-down menus at the top of the page. Use the search function to find a specific article, or browse by topic or article type.
- Continuing medical education activities are accessible from article links and from a CME pull-down menu on the home page. Participation is free.
- Follow links on the home page to summaries of recently published medical literature, guidelines, and FDA actions and to interactive quizzes.
- Click on the PDF symbol at the top of any online article to read, download, or print the article in PDF format.

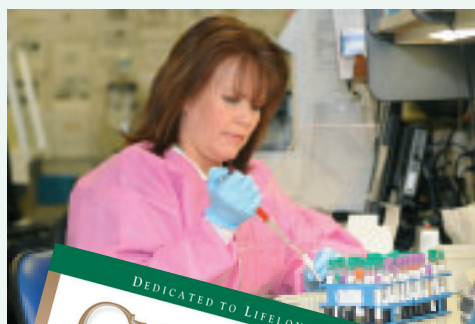
Social Networking

To post a *CCJM* article to Facebook or Twitter, just click on the icon at the top of any online article.

www.ccjm.org

Upcoming Features

- Atrial fibrillation ablation for the referring physician
- Bicuspid aortic valve: Basics and beyond
- Pulmonary embolism: Which patients need echocardiography?
- Simple ovarian cysts: How to follow
- Cardiac amyloidosis: Progress in diagnosis, treatment
- Narcolepsy: Management strategies
- Hypertension: Toward tighter control
- Genitourinary syndrome of menopause and breast cancer
- Bisphosphonates and atypical fractures



DEDICATED TO LIFELONG LEARNING
CLEVELAND
CLINIC
JOURNAL OF
MEDICINE

SEPTEMBER 2018

CONTINUED FROM PAGE 650

COMMENTARY

Calcium and vitamin D: To supplement or not? 693

Current evidence suggests little reason to prescribe calcium, and vitamin D should be for patients with low levels.

I.R. REID

REVIEW

Obesity: Are shared medical appointments part of the answer? 699

Shared medical appointments allow multiple patients to be managed together by a multidisciplinary team.

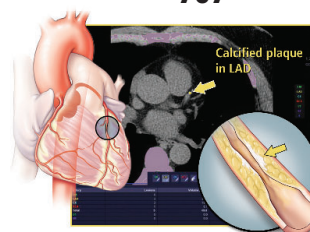
K. SHIBUYA, K.M. PANTALONE, AND B. BURGUERA

REVIEW

Coronary artery calcium scoring: Its practicality and clinical utility in primary care 707

It outperforms other risk-stratification tools. Drawbacks include the possibility of unnecessary testing and incidental findings.

P. PARIKH, N. SHAH, H. AHMED, P. SCHOENHAGEN, AND M. FARES



EDITORIAL

Coronary artery calcium scoring: A valuable tool in primary care 717

Coronary calcium scoring is safe and accurate, but who should be tested?

M.B. ROTHBERG

DEPARTMENTS

CME Calendar 660

Letters to the Editor 661

Readers comment on the pathogenesis and management of aortic aneurysm (June 2018).

CME Instructions 720