APRIL 2019

Table of Contents

FROM THE EDITOR

Can a humanities background prevent physician burnout? 225

Osler urged physicians to study the humanities. Can it prevent professional dissatisfaction and burnout?

B.F. MANDELL

COMMENTARY

Personalizing guideline-driven cancer screening 228

Screening can lead to early diagnosis and prevent death from cancer, but the topic provokes controversy.

G. MANKANEY AND C.A. BURKE

COMMENTARY

The old humanities and the new science at 100: Osler's enduring message 232

One hundred years after his death, what can Osler teach the high-tech physician of today?

S. MANGIONE AND M.J. KAHN

THE CLINICAL PICTURE

Gastroparesis in a patient with diabetic ketoacidosis 238

Computed tomography showed new, severe gastric distention. A scan 11 months previously had been normal.

A.M. SHARAYAH, N. HAJJAJ, R. OSMAN, AND D. LIVORNESE

SMART TESTING

Is neuroimaging necessary to evaluate syncope? 240

If the diagnosis is unclear after the history and examination, then electroencephalography during tilt-table testing can help.

E. HUTT-CENTENO, R. WILSON, AND K.A. MAYUGA

1-MINUTE CONSULT

How should I treat acute agitation in pregnancy? 243

This is an obstetric emergency. Intervention should progress in a stepwise manner.

J.D. NIFORATOS, J.W. WANTA, A.P. SHAPIRO, J.A. YAX, AND A.C. VIGUERA

CONTINUED ON PAGE 224

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**.

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 and maintenance of certification 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 news, summaries of recent scientific meetings, and 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

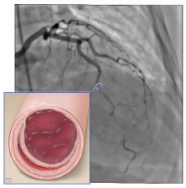
To post a *CCJM* article to Facebook or Twitter, just click on the icon at the top of any online article.

www.ccjm.org

APRIL 2019

CONTINUED FROM PAGE 222

REVIEW



Spontaneous coronary artery dissection: An often unrecognized cause of acute coronary syndrome 252

SCAD accounts for up to 35% of acute myocardial infarctions in women 50 or younger, and even more in pregnant women.

N.K. ALMADDAH, M.S. MORSY, D. DISHMON, AND R.N. KHOUZAM

SYMPTOMS TO DIAGNOSIS

A woman, age 35, with new-onset ascites 257

She also has jaundice, hepatomegaly, and multiple abnormal laboratory results. What is the next step?

W.C. LIPPERT, E.Y. LEE, AND A.E. MIRRAKHIMOV

REVIEW

Acute kidney injury after hip or knee replacement: Can we lower the risk? 263

Various risk factors have been identified, and some are potentially modifiable.

E.J. FILIPPONE AND A. YADAV

REVIEW

Unusual effects of common antibiotics 277

Less recognized but potentially serious adverse effects of commonly prescribed antibiotics.

M.E. RUIZ AND G.W. WORTMANN

DEPARTMENTS

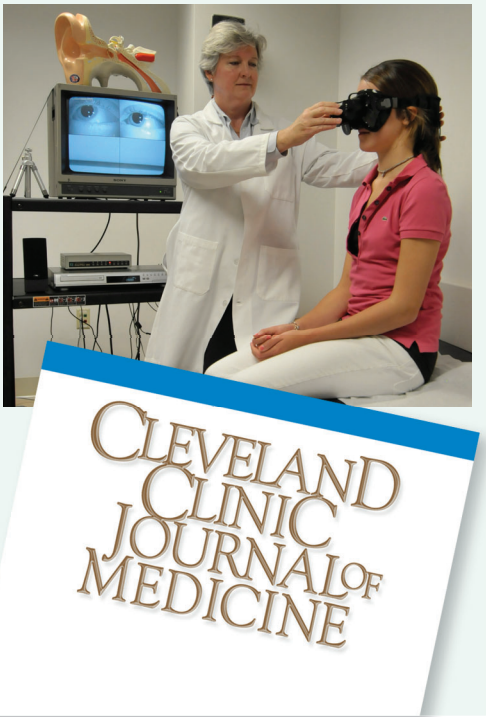
From the *Cleveland Clinic Journal of Medicine* 227

CME Calendar 227

Letters to the Editor 236

Readers comment about deviation from guidelines during treatment of a patient with rapidly progressive pleural effusion (January 2019) and the effect of metformin on vitamin B_{12} levels (January 2019).

CME/MOC Instructions 282

Upcoming Features

- ACE inhibitors and ARBs: Practical recommendations
- Postural tachycardia: Evaluation and management
- Type 2 diabetes: Toward precision care
- Sleep apnea after stroke
- Colorectal cancer screening: FIT vs colonoscopy
- Giant cell arteritis: Update on an old disease
- Anti-Xa assays to guide heparin therapy
- Can procalcitonin guide decisions about antibiotics?
- Should aspirin be stopped before noncardiac surgery?