AUGUST 2009

TABLE OF CONTENTS

FROM THE EDITOR
The internist, alphabet soup, and the hepatologist 438

Given the widening spectrum of viral hepatitis types and clinical syndromes, prompt referral to and consultation with a hepatologist are in our patients' best interests.

B.F. MANDELL

MEDICAL GRAND ROUNDS
What's new in prostate cancer screening and prevention? 439

Two large trials of screening with prostate-specific antigen measurements came to seemingly opposite conclusions. Furthermore, a large trial of selenium and vitamin E found that neither has value in preventing prostate cancer.

E.A. KLEIN

EDITORIAL
The new data on prostate cancer screening: What should we do now? 446

Does screening have a benefit? We have new data, but do we have the answer?

T. GILLIGAN

IM BOARD REVIEW
A 35-year-old Asian man with jaundice and markedly high aminotransferase levels 449

The patient acquired hepatitis B virus at birth and was never treated for it. What is his present infection status?

L.A. HANOUNEH, R. KHIRIATY, AND N.N. ZEIN

COMMENTS AND OPINIONS
Managing osteoporosis: Challenges and strategies 457

To identify those at high risk of fracture, we can use the Fracture Risk Assessment Tool, or FRAX. Patients who are never treated for it. What is his present infection status?

E.M. LEWIECKI

REVIEW
How menopause affects oral health, and what we can do about it 467

After menopause, women become more susceptible to periodontal disease. The problem may stem in large part from estrogen deficiency.

M.C.A. BUENCAMINO, L. PALOMO, AND H.L. THACKER

CONTINUED ON PAGE 434
CONTINUED FROM PAGE 433

1-MINUTE CONSULT .................................................................

Does measuring natriuretic peptides have a role in patients with chronic kidney disease? 476
Measuring them can help diagnose decompensated heart failure and predict the risk of death and hospitalization, but whether it helps in chronic kidney disease is unclear.

V. HAJJAR and M.J. SCHREIBER, JR.

THE CLINICAL PICTURE ..............................................................

Recurrent pyelonephritis as a sign of ‘sponge kidney’ 479
Intravenous urography is the gold standard for the diagnosis of medullary sponge kidney. Computed tomography and ultrasonography have limited ability to clearly show tubular ectasia.

H.-Y. CHU, M.-T. YAN, and S.-H. LIN

DEPARTMENTS ...........................................................................

Correction 445

Letters to the editor 481
Readers comment on an article on the use of pregabalin in fibromyalgia (April 2009).

About our CME self-test online 487
To receive CME credit, read the selected articles in this issue and then go online to take the test. It should take about 1 hour and 30 minutes to complete this activity. Release date: August 1, 2009. Expiration date: July 31, 2010.

CME calendar Inside back cover

SIGN UP FOR e-TOC ALERTS
To sign up for free e-mail table of contents alerts, go to Cleveland Clinic Journal of Medicine’s home page (www.ccjm.org) and click on “ALERTS.”