CHOOSING THE RIGHT CORONARY TEST

The exercise treadmill test: Estimating cardiovascular prognosis

Abnormal hemodynamic responses to exercise may indicate an increased risk of coronary events and death, even without evidence of ischemia. Exercise duration and the blood pressure, heart rate, and heart rhythm responses to exercise have prognostic significance.

T.D. MILLER

CHOOSING THE RIGHT CORONARY TEST

Meta-analyses, metaphysics, and reality

Be very careful about directly translating conclusions from meta-analyses into clinical practice.

B.F. MANDELL

META-ANALYSES, METAPHYSICS, AND REALITY

Estimating cardiovascular prognosis

Meta-analysis is powerful but also controversial, because several conditions are critical to a sound meta-analysis, and small violations of these conditions can produce misleading results.

E. WALKER, A.V. HERNANDEZ, AND M.W. KATTAN

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UPDATE ON INFECTIOUS DISEASE PREVENTION

Human papillomavirus, hepatitis A

Vaccination against human papillomavirus prevents cervical intraepithelial neoplasia and genital warts and is likely cost-effective. Hepatitis A vaccine is as effective as hepatitis A immune globulin for postexposure prophylaxis against hepatitis A.

D.L. LONGWORTH

THE CLINICAL PICTURE

A woman with ulcerating, painful skin lesions

She has previously enjoyed good health, has no personal or family history of liver, pancreatic, renal, or lung disease, and is taking no medications. What is the diagnosis?

M.P. PILIANG AND J.K. STOLLER
Continued from Page 394

**REVIEW**

*Understanding current guidelines for colorectal cancer screening: A case-based approach*

Fewer than half of the people in the United States who should be screened for colorectal cancer have actually been screened. But at the same time, many people who have low-risk findings on colonoscopy may be returning unnecessarily soon.

L.K. Bianchi and C.A. Burke

**REVIEW**

*Movement disorder emergencies in the elderly: Recognizing and treating an often-iatrogenic problem*

These problems often occur in patients with Parkinson disease or those taking antipsychotic or antidepressant drugs when their regimen is started or changed. Elderly patients are particularly at risk.

B. Tousi

**1-MINUTE CONSULT**

*Does noninvasive positive pressure ventilation have a role in managing hypercapnic respiratory failure due to an acute exacerbation of COPD?*

Yes. In selected patients, this therapy reduces the need for endotracheal intubation, the hospital length of stay, and the risk of death.

A.J. Gershman, A.J. Reddy, M.M. Budev, and P.J. Mazzone

**DEPARTMENTS**

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**UPCOMING FEATURES**

- Key new trials in infectious disease treatment
- The ACCORD trial and diabetes targets: Are we being too aggressive?
- The great Vytorin debate and the ENHANCE trial
- Take charge of your e-mail!
- Back pain as a presentation of cancer, infection, or fracture
- Unraveling the basis of long QT syndrome
- IgA nephropathy: Challenges, opportunities
- Eosinophilic esophagitis: New, common, not GERD
- Visit our Web site at www.ccjm.org