IDENTIFYING SERIOUS CAUSES OF BACK PAIN: 557
Cancer, infection, fracture
Most patients with back pain have a benign condition, but tumors, infections, and fractures must be considered during an initial evaluation because they can have serious consequences.

K. SIEMONOW, M. STEINMETZ, G. BELL, H. ILASLAN, AND R.F. MCLAIN

SUDDEN HAIR LOSS ASSOCIATED WITH TRACHYONYCHIA 567
A 30-year-old woman has been having episodes of sudden hair loss in well-demarcated areas of her scalp for the past 6 months. What is the most likely diagnosis?

S. VÁNÓ-GALVÁN, S. ABOIN, S. BÉA-ARDEBOL, AND J.L.S. SÁNCHEZ-METEOS

IGA NEPHROPATHY: 569
Challenges and opportunities
We now have a reasonably complete understanding of the pathogenesis of this disease, but its etiology remains mysterious, its therapy remains largely empiric, and its course remains hard to predict. Many opportunities exist for improvement.

R.J. GLASSOCK

TAKE CHARGE OF YOUR E-MAIL! 577
Although e-mail is supposed to help people save time, for many it has become a burden. You can fight e-mail overload by taking steps to decrease the amount of unwanted e-mail you receive and by managing your inbox in an organized manner.

N.B. MEHTA, A. ATRÉJA, AND A. JAIN

CONTINUED ON PAGE 548
CONTINUED FROM PAGE 547

MEDICAL GRAND ROUNDS

Update in infectious disease treatment 584

Important studies in infectious disease over the last year cover Clostridium difficile-associated diarrhea, the safety of cefepime, acute sinusitis, Bell palsy, antifungal prophylaxis in patients undergoing chemotherapy, and invasive candidiasis.

D.L. LONGWORTH

REVIEW

Congenital long QT syndrome: 591
Considerations for primary care physicians

We now know more about the genetic basis of different types of long QT syndrome and their clinical implications. In one type, patients can die suddenly during exercise, in another, during inactivity, and in a third, when startled, such as by an alarm clock. The right therapy can dramatically reduce the risk.


IMAGING IN PRACTICE 601

A 44-year-old man with hemoptysis:
A review of pertinent imaging studies and radiographic interventions

What imaging tests would be helpful in this patient’s evaluation?
We outline our approach.

A. SIRAJUDDIN AND T.-L.H. MOHAMMED

UPCOMING FEATURES

■ The ACCORD trial: Does intensive therapy of type 2 diabetes help or harm?

■ Why I’m not a hospital guy anymore

■ Who benefits from carotid stents?

■ The new asthma guidelines: How are they different?

■ What is the appropriate workup for high blood pressure?

■ Perioperative statins: More than lipid-lowering?

■ Eosinophilic esophagitis: New, common, not GERD

■ VISIT OUR WEB SITE AT WWW.CCJM.ORG