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Treating the thyroid: Trust the feedback loop

Studies show that, when testing to detect or monitor thyroid dysfunction, we order more free T3 and T4 levels than are necessary. We apparently should trust the thyroid-stimulating hormone feedback loop more than we do.

Brian F. Mandell, MD, PhD

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Vesicular pityriasis rosea

A 37-year-old man presented with a 9-day history of disseminated pruritic rash on his trunk and extremities.

Xiaobei Liu, MD, PhD; Lizhi Ma, MD; Peimei Zhou, MD, PhD; Tao Chen, MD, PhD

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1-MINUTE CONSULT Which patients with presumed acute infectious diarrhea in an outpatient setting should undergo gastrointestinal pathogen panel testing?

Use of a gastrointestinal pathogen panel is warranted in certain individuals, such as those with fever, visible blood in the stool, sepsis, or a compromised immune system.

Brittany Jackson, MD; Sabrina Billings, MD; Dana M. Harris, MD; Jane Hata, PhD; Mary S. Hedges, MD

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Thyroid obstacle course: Many challenges from a single gland

The patient presented to his primary care clinician for new irritability, anxiety, and insomnia. Laboratory testing revealed a low thyroid-stimulating hormone level.

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Don't judge a book by its cover: Unusual presentations of pericardial disease

Taking a good history, performing a good physical examination, and properly reading an electrocardiogram and chest radiograph are the best starting points for diagnosing pericardial and mediastinal disease.

William A. Schiavone, DO; David S. Majdalany, MD

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