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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

REVIEW

Meta-analysis: Its strengths and limitations

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

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

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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 458 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

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