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Identifying and classifying myocardial infarctions 150

In this issue of the Journal, Drs. Shaun Senter and Gary Francis discuss the power of electrocardiographic changes and creatine kinase-MB and troponin elevations in diagnosing acute myocardial infarction. These are not perfect tests.

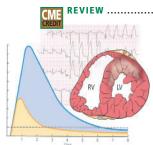
B.F. MANDELL

THE CLINICAL PICTURE.....

Unilateral cotton wool spots: An important clue

The patient has sudden loss of vision in one eye and unilateral cotton wool spots on funduscopy. What is the cause?

T. THIYAGARAJAN, H. ELKAMBERGY, V. MAHAJAN, AND P. KUMARAGURU



A new, precise definition of acute myocardial infarction

The updated definition includes subtypes of acute MI, imaging studies supporting the diagnosis, and biomarker thresholds after percutaneous coronary intervention and coronary artery bypass grafting.

S. SENTER AND G.S. FRANCIS



REVIEW

Psychiatric symptoms of dementia: Treatable, but no silver bullet

Your 84-year-old patient's son is distraught. "I know Mom has dementia, but I don't understand why she cannot relax. Please give her a pill."

W. SCHWAB, B. MESSINGER-RAPPORT, AND K. FRANCO



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B.J. OSBORNE AND N.J. VOLPE

IM BOARD REVIEW.....

A 43-year-old woman with chest pressure

She has acute chest discomfort, a 25-pack-year smoking history, and a family history of myocardial infarction and deep vein thrombosis. What is the cause of her symptoms?

D. MICKELSON, E.N. MADY, AND K. TENG

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A 37-year-old man with chest pain, 199 ECG changes, and elevated cardiac enzymes

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