

These findings occurred in a 72 year old man with unstable angina, 12 hours after cardiac catheterization. He also had a rising creatinine and eosinophilia. What is the likely diagnosis?

IMAGES IN CLINICAL MEDICINE

Cholesterol Emboli after Coronary Angioplasty





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Great Western Hospital Swindon SN3 6BB, United Kingdom 72-YEAR-OLD MAN PRESENTED WITH UNSTABLE ANGINA. AN URGENT cardiac catheterization showed clinically significant disease in the right coronary artery, which was stented. Twelve hours after the procedure, livedo reticularis developed on his legs and there was a bluish discoloration of his toes (Panels A and B). The evaluation was notable for an increase in his serum creatinine level from 1.5 mg per deciliter (135 μ mol per liter) to 3.1 mg per deciliter (276 μ mol per liter), eosinophilia of 7.4 percent, and a normal result on renal ultrasonography. A diagnosis of cholesterol emboli was made. The patient recovered uneventfully.

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