Images in Cardiology

Infective endocarditis

These are the hands and feet in a patient who presented with a pyrexia and in whom aortic incompetence was noted. The echocardiogram confirmed the diagnosis of endocarditis with a large vegetation on the aortic valve. Blood cultures grew Staphylococcus aureus. Multiple Janeway lesions were present on the thenar and hypothenar eminences of the hand, the sole of the foot, the tips of the fingers, and the plantar surfaces of the toes. As seen in cases of acute valve infection some of these lesions were haemorrhagic.

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