

Clinical Image

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Xanthoma: Clinical image

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Description

A 53-year-old male with no significant medical history presented with a 15-year history of multiple skin lesions, as depicted in the image. Upon examination, the patient exhibited several subcutaneous masses, including a 7 cm mass on the right elbow with sinus drainage, a 12 cm mass on the left elbow, and multiple masses on the left shoulder, dorsal surfaces of both hands, and fingers. These masses had a slippery texture and displayed mild redness and warmth.

The patient's laboratory results indicated a uric acid level of 5.5 mg/dl, with normal findings in urine analysis, a white blood cell count of 6,500/mcl, hemoglobin at 14.1 g/dl, platelets at 241,000/mcl, an erythrocyte sedimentation rate (ESR) of 18 mm/hr, total cholesterol of 432 mg/dl, HDL at 28 mg/dl, triglycerides at 193 mg/dl, and LDL at 365 mg/dl. Rheumatoid factor was negative, with a blood urea nitrogen (BUN) of 10 mg/dl, serum creatinine of 0.65 mg/dl, a CRP titer of 27.9 mg/l, and a blood sugar level (RBS) of 95 mg/dl.

Bilateral hand X-rays revealed normal findings. The patient underwent excision of the right elbow mass, and the histological results are presented in the figure.

