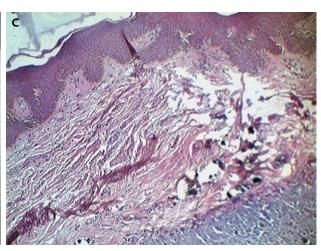
IMAGES IN CLINICAL MEDICINE

Lindsey R. Baden, M.D., Editor

Scrotal Calcinosis







34-YEAR-OLD MAN PRESENTED FOR EVALUATION OF NUMEROUS SCROTAL nodules that had been developing over the past decade. Physical examination revealed multiple confluent, dark-yellow nodules on the scrotum (Panel A). The nodules were painless and firm on palpation. Results of laboratory examinations, including measurement of serum calcium, phosphorus, and parathyroid hormone levels, were normal. While the patient was under spinal anesthesia, the affected scrotal skin was excised and the nodules removed (Panel B). Histologic examination revealed dermal nodules containing a substance that was amorphous and homogeneous and was consistent with calcium deposits (Panel C). Idiopathic scrotal calcinosis is rare and typically benign. Nodules are localized to the scrotum and are not associated with hormonal or metabolic abnormalities. In this patient, no recurrence was observed during 2 years of follow-up after surgery.

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