



DERMATOPATHOLOGY

DIGITAL SUBUNGUAL MUCOUS CYST - UNUSUAL PRESENTATION

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Background: Digital mucous cyst is a benign asymptomatic tumor of uncertain etiology, typically located at the distal interphalangeal joint or the proximal nail fold. It usually occurs in elderly people, on the hands and toes and may involve mucoid degeneration. Often it does not require treatment, but surgical intervention may be attempted.

Observation: a 55-old man presented for eight years, a progressively increased and firm and painless subungual nodule on the right thumb. The tumor had 2,0x1,5cm. When ruptured to perform biopsy it drained a thickened jelly-like substance. Histopathological examination disclosed the typical picture of mucous digital cyst.

Key message: mucous cyst is a common finding, but this presentation was surprisingly lush seeming, at a first glance, a serious condition.

