CLINICAL SNAPSHOT

Periungual fibroma of the left third toe.

Periungual Fibroma

An 86-year-old woman presented with a slowly growing, painless, smoothsurfaced mass on the left third toe, measuring ca. $1.0 \times 0.5 \times 0.5$ cm). The mass was surgically resected. Histological examination revealed a storiform dermal tumor (i.e., one with a rope-like or whorled configuration) consisting of spindle cells without atypia or mitoses. This is a periungual fibroma, a benign mesenchymal tumor. Multiple periungual fibromas may be a sign of the tuberous sclerosis complex (TSC), which is due to a

mutation in the TSC1 or TSC2 gene. TSC is an autosomal dominant disease whose major symptom is epilepsy due to lesions in the brain. Our patient had no such lesions.

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