

IMAGES IN DERMATOLOGY

Superficial Angiomyxoma: Dermoscopic Findings☆



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Dermatoscopia del angiomixoma superficial

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A 62-year-old man presented with a lesion of 2 years' duration on his right thigh. Physical examination showed a firm nodule with a shiny surface (Fig. 1A). Dermoscopy showed a translucent pink-whitish lesion with scalloped edges and a small central crust, together with fine superficial vessels and white homogeneous spots (Fig. 1B).

Histopathology of the surgically excised lesion showed a markedly hypocellular myxoid mesenchymal proliferation containing stellate cells without atypia and numerous vascular structures (Fig. 1C). These findings were compatible with superficial angiomyxoma. Superficial angiomyxoma is a rare, benign mesenchymal tumor that predominantly affects the trunk and extremities of middle-aged men. It can occur in association with Carney complex. Little has been published on its dermoscopic features, but these include a characteristic red planet sign, which corresponds to reddish translucent globules with fine superficial vessels. The different color observed in our case is probably related to the clinical heterogeneity of this superficial angiomyxoma.

Superficial angiomyxoma should be contemplated in the differential diagnosis when dermoscopy shows a translucent scalloped lesion with fine superficial vessels.

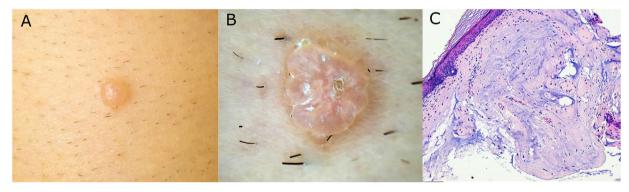


Figure 1

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