Dermoscopy of awartarising in a melanocytic nevus

Clinical image

A 20 year-old presented to our consultation because of a 1-month apparition of new lesion within the nevus avec occasional bleeding. Clinical examination found 2mm white and keratosic papule located exclusively on the surface of the nevus (Figure 1). The nevus (6x4mm) was centered by a terminal hair and had a papillomatous pattern. Dermoscopy of the lesion showed filiform exophytic projection pattern with hair pin vessels (Figure 2 & 3). The clinical evaluation with the help of dermoscopy was compatible with the diagnosis of was within naevus. We performed a excision biopsy for histopathologic examination, which showed proliferation of melanocytes in the dermis, cutaneous hypeplasia, compact orthokeratosis and tortuous capillaries with the dermal papillae. No recurrence has appeared during 1 year of follow up since then.

Figure 1: Melanocytic nevus of the cheek in a 25-year-old male patient.

Figure 2-3: Filiform exophytic projection pattern (without immersion figure 2) with hair pin vessels (with immersion figure 3).

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Conflicts of interest
The authors declare that there are no conflicts of interest.