



DERMOSCOPY AND SKIN IMAGING

## DERMOSCOPY OF SUBUNGAL WART

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**Background :** Onychoscopy is a recent real time diagnostic aid in the diagnosis of benign and malignant nail disorders and show characteristic features of a specific dermatosis.

**Observation:** A 26-year-old male presented to us with a 6-month history of distortion of right thumb nail and crusting under the nail. Dermoscopy (Heine delta 20T, polarized, 16X) of nail plate showed yellowish white irregular discoloration of nail bed along with broad dark red clods suggestive of hemorrhage while that of hyponychium showed yellowish brown keratotic areas with horizontal and vertical fractures, multiple dark red and black dots some of which had white halo. Histopathology was compatible with a diagnosis of subungal wart.

**Key message:** Subungual wart can be seen on dermoscopy, as thick adherent white-yellow scales, fissures and dotted dilated vessels (with intermingled hemorrhagic dots) which may be surrounded by a white halo.

