

Dermoscopic diagnosis of a tick bite

A 72-year-old man presented with complaints of an itchy, mildly tender, reddish raised skin lesion over his right thigh for the past 4 days [Figure 1]. There was no history of trauma, insect bite or local application of any medications. He reported that the onset was following his routine gardening activity. He was a dog lover and used to raise pets. A dermoscopic examination was performed, and an intact tick was noted at the centre of the lesion [Figure 2]. The tick was manually removed using a non-toothed forceps. This case report emphasizes the usefulness of dermoscopic examination in the diagnosis of atypical lesions.

Declaration of patient consent

The authors certify that they have obtained all appropriate patient consent.

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Conflicts of interest

There are no conflicts of interest.

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Figure 1: A single, ill-defined, slightly indurated and mildly tender erythematous plaque was seen clinically on the medial aspect of right thigh of a 72-year-old male.



Figure 2: Intact tick at the centre of the lesion on dermoscopic examination (Dino-lite edge AF4115, polarizing mode, magnification 110x).

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