# The 'ball sign' in UV dermoscopy of scabies

# UV dermoscopy in scabies

The classical dermoscopic feature seen in scabies is the delta sign (representing the mouth part of the mite) and the 'jet with contrail' pattern (representing the mite with the burrow)



Figure 1: Dermoscopy (Dermlite DL5, polarised 10x) showing the delta sign of scabies (black circle).

**Declaration of patient consent:** The authors certify that they have obtained all appropriate patient consent.

Financial support and sponsorship: Nil.

**Conflicts of interest:** There are no conflicts of interest.

Use of artificial intelligence (AI)-assisted technology for manuscript preparation: The authors confirm that there was no use of AI-assisted technology for assisting in the writing or editing of the manuscript and no images were manipulated using AI.

Feroze Kaliyadan, Sahiba Rafi, Sreevidya Suresh® [Figure 1]. Recently, UV dermoscopy has shown to be useful in demonstrating the body of the mite, in addition to the mouth parts, which has been labelled as the 'ball-sign' (the 'ball' corresponding to the body of the mite) [Figure 2].<sup>1</sup>



Figure 2: Dermoscopy (Dermlite DL5, UV mode) showing the body of the mite (black circle) more clearly under UV dermoscopy – the 'ball sign'.

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How to cite this article: Kaliyadan F, Rafi S, Suresh S. The 'ball sign' in UV dermoscopy of scabies. Indian J Dermatol Venereol Leprol. doi: 10.25259/IJDVL 999 2024

Received: July, 2024 Accepted: October, 2024 Epub Ahead of Print: November, 2024

### DOI: 10.25259/IJDVL\_999\_2024

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