

Visual Treats in Dermatology

A pigmented hairy nevus with limb reduction

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A 16-year-old boy presented with a brown flat lesion over the left upper back for 5–6 years. On examination, an ill-defined hyperpigmented patch of size 10 × 10 cm with hypertrichosis was present over the left scapular area and extending onto the left arm [Figure 1]. In addition, the left upper limb was shortened in length since birth and thoracic scoliosis was noted [Figure 2]. Hence, a diagnosis of Becker's nevus syndrome (BNS) was made clinically and on investigating further, an X-ray spine showed thoracic scoliosis, rest being normal. The patient was counseled regarding the disease and referred to orthopedics for further management.

BNS is an epidermal nevus characterized by hyperpigmentation, hypertrichosis, and hamartomatous increase of smooth muscle fibers associated with various developmental defects including ipsilateral limb reduction as highlighted in this case.^[1]



Figure 1: Clinical image of lesion over back showing ill-defined hyperpigmented patch of size 10 × 10 cm with hypertrichosis over the left scapular area and extending onto the left arm. In addition, the left upper limb is shortened in length with notable thoracic scoliosis.

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Figure 2: Clinical image of patient showing shortening of the left upper limb and thoracic scoliosis.

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

Use of artificial intelligence (AI)-assisted technology for manuscript preparation

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

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