A case of deep penetrating nevus

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Deep penetrating nevus is a distinct variant of melanocytic nevi. Clinically, deep penetrating nevus is a solitary darkly pigmented lesion, commonly found on the face, neck, or shoulder. Due to its close histologic similarity with other pigmented lesions, it is hard to differentiate from blue nevus, pigmented Spitz nevus, congenital melanocytic nevus, acquired melanocytic nevus, and malignant melanoma. A 49-year-old female presented with a 1.5x1.5 cm sized, smooth-surfaced, dark brown plaque with central discoloration on the back. Histopathologically, loosely organized nests composed of spindle and epithelioid cells were found through the deep dermis. The nested proliferations were arranged in a wedge-shaped growth pattern with the broad base towards the epidermis and apex extending into the subcutaneous fat layer. We report a case of deep penetrating nevus occurring on the back.