

PhotoDermDiagnosis

A lichenified pruritic plaque

Section Editor

Amor Khachemoune, MD CSW,
Suny Down State Medical Center,
Brooklyn, NY, USA

Shahbaz A. Janjua*, Ian McColl, Jayakar Thomas*****
* Ayza Skin and Research Center, Lalamusa, Pakistan.
** John Flynn Medical Centre, Inland Drive, Tugun, Gold Coast
4224, Australia,
*** Apollo Hospitals, Chennai, India.

Case presentation

A 35-year-old otherwise healthy man presented with three year history of developing a pruritic plaque on the anterior aspect of left foot. Physical examination revealed a well defined lichenified thick scaly excoriated 4 cm x 6 cm plaque on the anterior aspect of the right ankle (**Figure 1**). There was a history of scratching over the affected area especially during periods of inactivity. There was no history of antecedent illness or any drug intake prior to the eruption of the plaque. There was no personal or family history of atopic diatheses. The rest of the physical examination and routine urine and blood urinalyses were unremarkable. A biopsy specimen was obtained from the margin of the lesion for histopathology. Histopathological examination revealed hyperkeratosis, acanthosis, spongiosis, and patches of parakeratosis with elongation of rete ridges and pseudoepitheliomatous hyperplasia. Dermal findings included lymphocytic infiltration of the papillary dermis and dermal fibrosis (**Figure 2**).



Figure 1

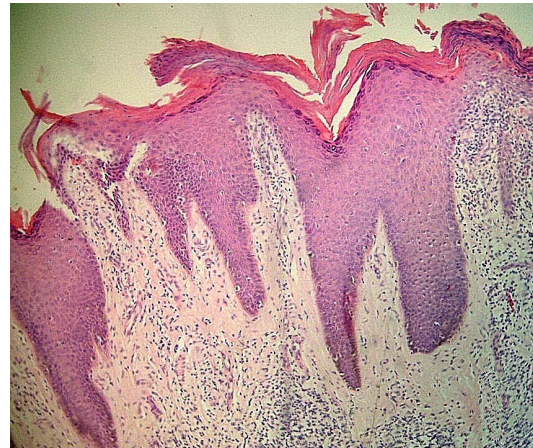


Figure 2

Based on the clinical and histopathological findings, what is your diagnosis?

(For answer see page 62).

Address for correspondence
Dr. Shahbaz A. Janjua, MD,
Ayza Skin & Research Center,
Lalamusa, Pakistan.
Email: shahbaz@janjua.com

