

PRACTICAL DERMOSCOPY

[Translated article]

Progressively Appearing Papules on the Penis

Pápulas peneanas de aparición progresiva

Case Presentation

A 25-year-old man presented for evaluation of slightly itchy penile papules that had appeared progressively over

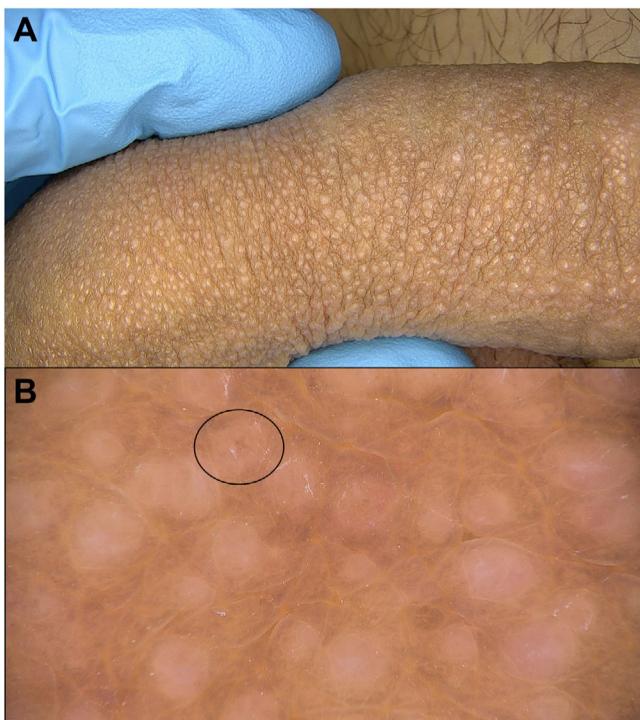


Figure 1 Case presentation. A, Clinical presentation. B, Dermoscopic findings (obtained using Fotofinder digital dermoscopy, 20× magnification).

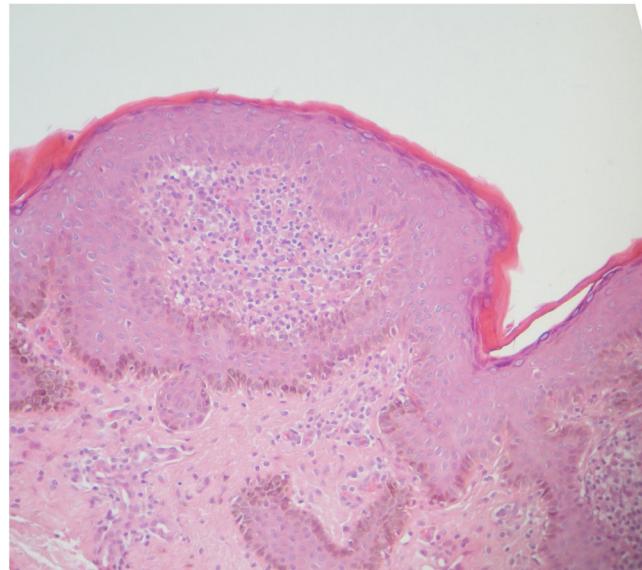


Figure 2 Punch biopsy histology (hematoxylin-eosin).

the preceding year. Examination revealed numerous rounded, shiny, pale white papules on the shaft of the penis (**Fig. 1A**) and some isolated papules on the glans penis. No other similar lesions were observed. A skin biopsy was taken to confirm the diagnosis (**Fig. 2**).

What is Your Diagnosis?

Lichen nitidus.

Comment

Lichen nitidus¹ is an inflammatory process that manifests clinically with uniform, whitish or skin-colored, generally asymptomatic papules of 1–2 mm in size. Dermoscopic examination reveals structureless white areas (corresponding to papules), often with a darker central spot, which tends to diminish or interrupt the overlying skin markings, and a characteristic “sunburst” pattern (skin markings that radiate from the papules) that is particularly visible with nonpolarized dermoscopy.^{2,3}

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The most important conditions to include in the differential diagnoses of lichen nitidus of the penis are Fordyce glands and *Molluscum contagiosum* lesions. Dermoscopy is a useful tool to distinguish between these 2 entities: Fordyce glands appear as yellowish lobules surrounded by vascular garland-like structures, while *Molluscum contagiosum* lesions appear as polyglobular, yellowish-white, amorphous structures with a peripheral crown of fine vessels.

Conflicts of Interest

The authors declare that they have no conflicts of interest.

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