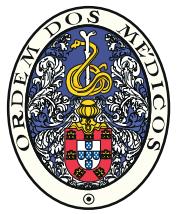


Condylomata Lata Mimicking Buschke-Löwenstein Tumor

Condilomata Lata Mimetizando Tumor de Buschke-Löwenstein



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Palavras-chave: Condiloma Acuminado; Sífilis Cutânea; Tumor de Buschke-Lowenstein.



Figure 1 - Violaceous exophytic mass in the perianal area

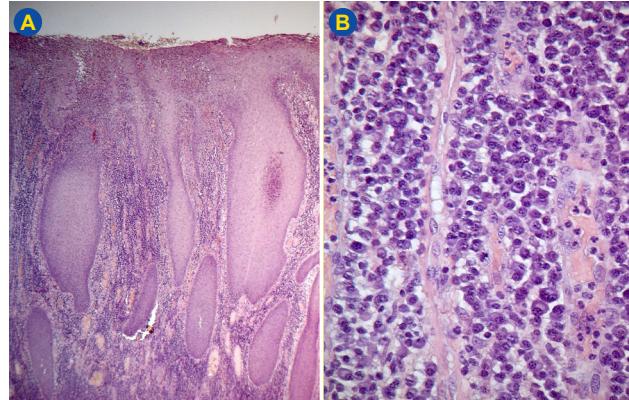


Figure 2 - Pathology of lesion biopsy: A) Pseudocarcinomatous hyperplasia; B) Predominantly plasmocytic infiltrate in the dermis.

A 36-year-old male presented a six month violaceous exophytic mass, with a velvety surface, covered with a greyish mucous exudate, involving the perianal perimeter and extending to the buttocks and scrotum with smaller satellite lesions (Fig.1).

Pathology showed pseudocarcinomatous hyperplasia with a predominantly plasmocytic infiltrate (Fig.2). Syphilis screening (CLIA) was positive, serum RPR 1:32 and HIV serology was negative.

These findings were in favour of *condylomata lata*,¹ a presentation of secondary syphilis.

He was prescribed doxycycline 100 mg bid for 14 days due to unavailability of G penicillin in the market, and after three months he had complete resolution of lesions and a serum RPR 1:4.

In the case depicted, the clinical picture mimicked Buschke-Löwenstein tumor (giant *condylomata acuminata*),^{2,3} but this differential diagnosis was ruled out by positive syphilis serology,⁴ histopathological findings⁵ and resolution with syphilis oriented therapy.⁴ This case again reminds us of Sir William Osler's description of syphilis as the 'great imitator'.

REFERENCES

1. Bruins FG, van Deudekom FJ, de Vries HJ. Syphilitic condylomata lata mimicking anogenital warts. BMJ. 2015;350:h1259.
2. Chu QD, Vezeridis MP, Libbey NP, Wanebo HJ. Giant condyloma acuminatum (Buschke-Lowenstein tumor) of the anorectal and perianal regions. Analysis of 42 cases. Dis Colon Rectum. 1994;37:950-7.
3. Pinto AR, Guedes-Martins L, Marques C, Cabral JM. Buschke-Lowenstein tumor. Acta Med Port. 2012;25:345-7.
4. Janier M, Hegyi V, Dupin N, Unemo M, Tiplica GS, Potocnik M, et al. 2014 European guideline on the management of syphilis. J Eur Acad Dermatol Venereol. 2014;28:1581-93.
5. Jeerapaet P, Ackerman AB. Histologic patterns of secondary syphilis. Arch Dermatol. 1973;107:373-7.

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