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Granulomatous Mycoses Fungoides: A Case Report

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Abstract : Background: Granulomatous mycosis fungoides is an extremely rare type of cutaneous T-cell lymphoma (<55 cases reported worldwide). Case report: A 36-year-old female presented with soft tissue atrophy of right lower limb (dermis + hypodermis) of 22 years and plaques over trunk of 3 years duration. Histological examination of a biopsy taken from the atrophied tissue showed a granulomatous reaction with epidermotropic atypical lymphocytes. However, in other areas there were only findings of conventional MF without granuloma. Conclusion: The diagnosis of a granulomatous mycosis fungoides depends exclusively on the histological demonstration of granulomas. Distinct clinical characteristics are not present. This case highlights the importance of thorough investigation of lipoatrophic skin changes in the adult to exclude underlying causes, including MF.

Keywords: cutaneous lymphoma, granulomatous skin lymphoma, mycoses fungoides, skin atrophy **Conference Title:** ICDDS 2016: International Conference on Dermatology and Dermatologic Surgery

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