



SKIN CANCER (OTHER THAN MELANOMA)

MYCOSIS FUNGOIDES LOCALIZED ON THE LOWER LEG IN A 38-YEAR OLD FILIPINO FEMALE

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Background: Mycosis fungoides typically presents as a patch or plaque and less commonly as nodules or tumors with ulcerations. We present a case of mycosis fungoides in a 38-year old female who presented with a chronic non-healing ulcer on the lower extremity.

Observation: This is a case of a 38-year old Filipino female who presented with a solitary, well-demarcated, 20 x 16 cm ulcer, topped with necrotic crust on the distal left lower extremity noted two years prior to consult. Trauma, chronic dermatitis and malignancy were not elicited in the past medical history. On physical exam, a fixed, non-movable, 1 cm left inguinal lymph node was noted. Routine histopathology and immunohistochemical tests done were consistent with mycosis fungoides. Dermatologic management focused on proper wound care, antibiotic therapy and supportive measures to decrease the tumor burden of the patient. She was referred to radiologic oncology for radiotherapy.

Key message: Mycosis fungoides can be a differential diagnosis in patients presenting with chronic non-healing ulcers on the lower extremities. This case highlights the importance of clinico-histopathologic correlation in diagnosing cases mimicking another condition.

