Multiple erythematous scaly plaques on the face in a 62-year-old woman

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摘要

Abstract

CASE REPORT A 62 year-old woman presented with a 6-week history of gradually progressed multiple erythematous pruritic eruptions on the face. She denied any systemic disease or drug history, except the photosensitivity history. She also kept a dog as a pet for 10 years. On examination, multiple erythematous scaling papules and plaques on the face and ears were noted. (Fig. 1). Patches of hair loss on the scalp were also found. The facial cutaneous lesions were exacerbated by sun exposure. Potassium hydroxide preparations from the facial eruption scrapings were negative. The laboratory studies were as followed: ANA, anti-RNP, anti-Sm, anti-SSA, anti-SSB, anti-Scl-70, and anti-Jo-1 were all negative; WBC and differential counts were within normal limits. Potassium hydroxide preparation of broken hair from scalp revealed ectothrix sporulation and Trichophyton supp. was yielded on the fungal culture. A skin biopsy from a scaly plaque on the face was performed and the tissue specimen was stained with H & E (Fig 2) and PAS stain. (Fig 3).