Dermoscopy of Discoid Lupus

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Figure 1: Cicatricial alopecia over the scalp with erythema, minimal scaling, hyper and depigmentation.

Figure 2: Dermoscopy showing linear irregular vessels, telangiectasias and keratin plug, structure white areas, and structure brown areas.

Clinical Image

Discoid Lupus Erythematosus (DLE) is the most common subtype of cutaneous lupus erythematosus. Dermoscopy is useful for inflammatory skin disorders. It has differentiated DLE from other causes of scarring alopecia. We report the case of a 39-year-old woman, with no notable pathological antecedents, who present multiple plaques erythematous-squamous, alopecic scars from the scalp, with a negative pull sign (Figure 1). Dermoscopy revealed cicatricial alopecia, with the presence of keratin plugs at the periphery of the plates, and brown and white areas without structure, irregular linear vessels as well as telangiectasias, (Figure 2). Histopathology confirmed the diagnosis of discoid lupus erythematosus.

Keywords:
Discoid lupus; Dermoscopy; Erythematosus

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