

Pearly-white patches reminiscent of juvenile morphea

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Morphea is a sclerotic condition limited to the skin corresponding to various clinical entities depending on the extension of the lesions, their linear nature, and their depth [1]. It is a relatively rare condition in children. Although almost never life-threatening, it may in some cases be responsible for functional and/or esthetic disability [2] with a major impact on quality of life, hence the importance of its early diagnosis and treatment. Herein, we report the case of juvenile morphea in plaques.

A ten-year-old child with a history of the first-degree consanguinity of the parents and a family atopic condition presented with four oval, hyperpigmented plaques on the thorax with a pearly-white center (Fig. 1), which were sclerotic on palpation. Dermoscopy revealed an appearance resembling a white cloud (Fig. 2). The rest of the clinical examination was unremarkable. Raynaud's phenomenon was absent, the genital tract was intact, and no visceral involvement was noted. A skin biopsy was performed confirming the diagnosis of morphea. The child was treated with dermocorticoids with good evolution.

Consent

The examination of the patient was conducted according to the principles of the Declaration of Helsinki. The authors certify that they have obtained all appropriate patient consent forms, in which the patients gave their consent for images and other clinical information to be included in the journal. The patients understand that their names and initials will not be published and due effort will be made to conceal their identity, but that anonymity cannot be guaranteed.



Figure 1: Plaques with a blurred contour and a pearly-white center.



Figure 2: Dermoscopic appearance of a white cloud.

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