Trichodysplasia spinulosa. Report of one case

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Abstract

Trichodysplasia spinulosa is a rare disease that occurs in the setting of immunosuppression, associated with tolerogenic therapy used in allograft recipients or patients with hematologic malignancies. Clinically, it is characterized by a centrofacial cutaneous eruption of erythematous papules with a central keratinous spicule, often associated with variable degrees of alopecia. Histologic findings are characteristic, and electron microscopy reveals the presence of trichodysplasia spinulosa associated polyomavirus. We report a 47-year-old woman with idiopathic autoimmune pancytopenia refractory to diverse immunosuppressant regimens, with clinical and pathologic findings compatible with the disease, in whom complementary studies were required to exclude other differential diagnoses.