Summary

Introduction : Dermal lipomatous metaplasia is a particular histological feature. It is characterized by the presence of adipocytes in the dermis. This process was noted in some skin tumors and a single case of psoriasis giving it a yellow-orange color. We report a second case.

Observation: 82-year-old patient, presented since 30 years a psoriasis vulgaris, rarely treated because well tolerated by the patient. For the past three months, she had had an extended flare-up. On clinical examination, in addition to psoriasis lesions, orange-yellow plaques were noted. The biological assessment including lipid was without abnormalities. Chronic inflammation was found in electrophoresis of the proteins. Dermal lipomatous metaplasia diagnosis was retained after anatomopathological and immunohistochemical study. After one month of acitretine therapy (20mg / day), psoriasis and dermal lipomatous metaplasia lesions were improved.

Conclusion : The diagnosis of dermal lipomatous metaplasia should be made in the presence of psoriasis associated to cutaneous yellow-orange lesions.