

Segmental Leiomyoma: A Report of Two Cases

Dear Editor,

In July–September 2021 issue of the *Turkish Journal of Dermatology*, Iswarya *et al.*^[1] presented two Indian patients with type 1 segmental leiomyoma. Immunocompromised individuals are more susceptible to various lymphoproliferative and neoplastic disorders due to low cellular and humoral immunity.^[2] I wonder why Iswarya *et al.*^[1] did not take into consideration the immunocompromised status in the studied patients, in particular infection with human immunodeficiency virus (HIV). Indeed, cutaneous leiomyoma has been reported in HIV-positive individuals.^[3] In India, HIV infection is a cumbersome health threat. The published data pointed out to the national adult prevalence of 0.22% (0.17%–0.29%) in 2019.^[4] Regrettably, the employed laboratory tests in the studied patients did not involve HIV testing. We believe that the diagnostic panel of fourth-generation assay for P24 antigen and antibodies as well as estimating viral overload and CD4 lymphocyte counts would have warranted. If that panel was to address HIV reactivity, the two cases in question could be regarded novel case reports of HIV-associated skin leiomyoma in the Indian literature.

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Conflicts of interest

There are no conflicts of interest.

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