



HAIR DISORDERS

## COEXISTING ALOPECIA UNIVERSALIS AND LICHEN PLANUS

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**Back ground:** Although both the Alopecia areata and Lichen planus are autoimmune disorders, concurrent presence of both disorders is rarely reported. Here we report a case of Alopecia universalis and Lichen planus in a middle aged female.

**Observation:** A 40 year old female presented with hair loss involving most areas of the body for 10 years duration and, deforming nail changes for 7yrs duration. Treatment outcome had been poor for different immunosuppressants used previously. On examination she was found to have non scarring alopecia over the scalp, eye brows, body and pubic area compatible with Alopecia universalis. Further, she had twenty-nail dystrophy with dorsal pterygium formation in all finger nails and violaceous hyper pigmented plaques with Wickham's striae on the tongue. There were no other skin lesions of Lichen planus or any other autoimmune disease. Her biochemical investigations including autoimmune panel and hepatitis screening were normal.

**Key message:** Though concomitant occurrence of patchy Alopecia areata and lichen planus reported in literature we could not find any case report of alopecia universalis and lichen planus in the same patient in English literature. There for we report this case as the first case report with this rare presentation.

