Linear lichen planus pigmentosus of the forehead treated by Nd:YAG laser and topical tacrolimus

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Lichen planus pigmentosus (LPP) is an uncommon variant of lichen planus (LP), which is characterized by the insidious onset of dark brown macules in sun-exposed areas and flexural folds. Topical tacrolimus, a member of the immunosuppressive macrolide family that suppresses T-cell activation, and steroid ointment have been shown effective in the treatment of mucosal, oral, and genital LP. However, treatments are less effective for LPP than for LP and relapse after ceasing treatment is common. Moreover, there is also a report about development of pigment on the tacrolimus-treated site in patients with oral LP. So we describe a 61-year-old man with LPP treated successfully with 0.1% tacrolimus combined with 1064 nm Q-switched Nd:YAG laser (QSNY) with low fluence...