Laser skin resurfacing and fibrin sealing as successful treatment for

facial angiofibromas in tuberous sclerosis. [German]

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Publication Date: 2007

Abstract:

Tuberous sclerosis complex (TSC) is an autosomal-dominant phacomatosis that manifests with

visceral harmatomas, epilepsy, and mental retardation. Paranasal angiofibromas may cause

bleeding and difficulties in nasal breathing and can stigmatise the individual. When treating TSC

patients, the otolaryngologist must take patient compliance and the tendency to develop

malignancies into account. We report on a 34-year-old woman who was treated successfully by a

combination of CO<inf>2</inf> laser treatment and fibrin glue. The cosmetic results were excellent.

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