

Skin needling in the treatment of the aging neck.

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Abstract

The aim of this study was to estimate the efficacy of skin needling in the treatment of the aging neck. Eight patients with aging necks were included in the study. Each patient was treated with 2 sessions of needling. The evaluation of treatment effectiveness was based on changes from baseline on the Global Aesthetic Improvement Scale, the Wrinkle Severity Rating Scale, photographic and ultrasonographic images, and silicone rubber microrelief impressions of a selected neck region before and after therapy. Analysis of the photographs, the degree of irregularity of the surface microrelief, and the ultrasound images showed that, after 2 sessions, the lesions' severity grade was reduced in almost 90% of the patients. The present study presents evidence for the efficacy of skin needling for the aging neck.