

EFFECTIVENESS OF PRESSURE THERAPY WITH NEUROMUSCULAR BANDAGE IN HYPERTROPHIC SCARS OF THE FACE AND NECK IN BURN PATIENT

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OBJECTIVE

- To demonstrate the effect of the application of the Neuromuscular Bandage as Pressure therapy in hypertrophic scars on face and neck.



METHOD

This study uses a retrospective longitudinal design and was carried out in 31 cases. Appointments every 2 months, in which the Height parameter was specifically measured, using the modified Vancouver Scale (Nedelec, 2000)

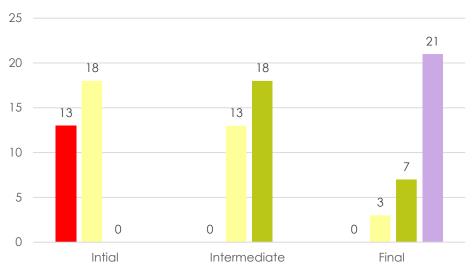


Evaluation Parameters



RESULT

- 28 patients (90%) demonstrate improvements in scar height reduction and 3 patients (10%) showed no improvement and persisted with hypertrophy.



■Severe (5-6mm) ■ Moderate (3-4 mm) ■ Mild (1-2 mm) ■ Normal (0 mm)







EVALUATION Base

EVALUATION

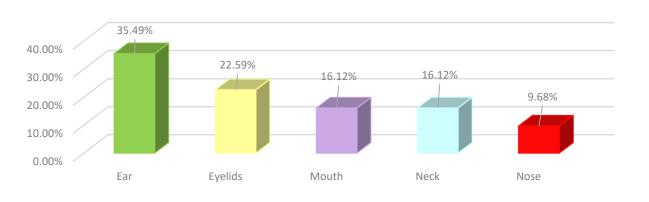
Two months later

EVALUATION
Eight months later



CONCLUSIONS:

The neuromuscular tape is a useful pressure therapy tool in specific scars of face and neck where pressure garments might not work as effective due to body contours.



ANATOMICAL AREAS ON THE FACE