

FACIAL SUPPORT AND REJUVENATION THROUGH FILLERS AND COLLAGEN BIOSTIMULATION

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INTRODUCTION

The aging process involves changes in the facial framework over time. Wrinkles, folds, sagging and lack of facial contour are classic signs of aging (SWIFT, 2021). This work aims to present the results obtained with facial restructuring through filling with hyaluronic acid (HA) and collagen biostimulation with poli-I-lactic acid (PLLA).

CASE REPORT

One female patient, aged 68 was attended in the city of São Paulo. After signing a free informed consent term, the patient was treated with hyaluronic acid filler in malar and lips. After 28 days the patient was treated with poli-L-lactic acid in jawline, temporal zone and cheek. In the first session of this treatment 5ml of hyaluronic acid (4 Voluma®, 1 Volbella®; Allergan) were injected (DE MAIO, 2017), in the second session 1 bottle of poli-I-lactic acid (Sculptra®, Galderma) was injected (KENI, 2007; ALAM 2019).



1. HA application points in malar. 2. PLLA application zone

RESULTS

Immediately after the application of HA, there was an improvement in the whole face, the nasolabial fold became less deep, in addition to an improvement in the contour of the mandible line and the lips gained a little volume. Later, after PLLA injection, the skin became more brighter and firmer. For this treatment, more 2 sessions of PLLA injections are programed.



The moment before and the moment after the injection of HA. Frontal view, right side view and left side view.



73 days after AH injection and 45 days after the PLLA injection. Frontal view, right side view and left side view.

The case was performed by Dr Martha at private Dental Clinic by signing a Free and Informed Consent Term.

CONCLUSION

It was possible to conclude 73 days after the beginning of the treatment that the combination of injections of HA and PLLA

improves the facial contour and the quality of the facial skin.



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4. ALAM, M. et al. Injection technique in neurotoxins and fillers: Indications, products, and outcomes. J Am Acad Dermatol. 2018 Sep;79(3):423-435. doi: 10.1016/j.jaad.2018.01.037. Erratum in: J Am Acad Dermatol. 2019 Jun;80(6):1814. PMID: 30119866.

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