

Agarose gel - Innovation in the world of dermal filler non-surgical rhinoplasty

Background: Agarose gel is a new generation of filler. It is a sterile, biodegradable, viscoelastic, isotonic, transparent injectable gel implant, which was already approved and used for more than ten years. It can be used for face reconstruction and face modelling. Hyaluronic acid (HA) and Calciumhydroxylapatite (CaHA) fillers are an established intervention for correcting facial volume deficiency so far. The aim of this presentation is to show agarose gel as at least equivalent to those for non-surgical rhinoplasty.

Methods: injecting agarose gel is like to inject a liquid implant. Attention must be paid to inject slowly and extended massage. Visible improvements are noted immediately. Only mild bruising or hematoma are recorded as adverse events. The patients should return to the clinic 2 weeks after each treatment for check-up. The patients are highly pleased with the results and report that an excellent cosmetic result was obtained. Agarose gel achieves a long-lasting effect. The agarose gel was very well tolerated with only a few mild adverse reactions that resolved spontaneously.

Results: the non-surgical rhinoplasty is a very effective technique for a experienced user with an immediate result. There are no surgical alternatives to this procedure. Results are satisfactory and few side effects have been reported so far. Results will last for a long time.

Conclusion: Agarose gel is giving patients a high satisfaction and wonderful long lasting natural results.

Keywords

Agarose gel, filler, restoration, non-surgical rhinoplasty

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