



# SCIENTIFIC PAPER REVIEW

A Preliminary Report on the Safety and Efficacy of a Novel MaiLi® HA Filler for Facial Correction of Wrinkles, Folds, Volume and Lips

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### Publication objective:

Sought to present the preliminary safety and efficacy data from the first private patients with MaiLi® injections.

### Patients:

1. From January 7, 2021, to November 2, 2021, 45 patients agreed to receive MaiLi® Hyaluronic Acid injections for aesthetics.
2. Patients were regularly examined post-injection.
3. First 11 patients had a full 1-year follow-up.
4. Patients were 33 women with an average age of 68 and 12 men with an average age of 44.

### Methods:

- MaiLi® Hyaluronic Acid gels were injected using either a needle or a cannula depending on the indication and patients' sensitivity to pain.
- The use of needles was preferred for precise bolus injections at the supra-periosteal level or when precision was needed to treat fine lines in the subdermal plane. The use of cannulas was preferred for subcutaneous injections or when the proximity of vessels was a concern.
- Injection delivery and product volume were adapted to the targeted areas and decided individually based on the patients' needs and expressed desires.

### Publication Link:

<https://www.sciforschenonline.org/journals/clinical-cosmetic-dermatology/article-data/JCCD175/JCCD175.pdf>



## The Result and Conclusion

### 91% patients were satisfied with the MaiLi® treatment after 12 months

The efficacy of MaiLi HA gels was evaluated primarily based on the patients' satisfaction with the treatment. The assessment of positive results was based on the reduction of negative attributes and improvement of positive attributes in the treated areas. The majority of patients reported being very or completely satisfied with the results, even after a 1-year follow-up.

MaiLi HA fillers were shown to be effective in people with different skin tones, as evidenced by the improvements in nasolabial folds and emotional facial attributes. In some cases, touch-up injections were required for optimal results.

The satisfaction rate among the first 11 patients treated with the MaiLi® was 91%.

The study found that the MaiLi® Hyaluronic Acid (HA) fillers based on patented OxiFree™ technology were well tolerated and safe, with long-lasting effects.

MaiLi® were observed to have projection capacity and suppleness, with no palpable gel deposit when correctly injected. The longevity of the fillers resulted in full patient satisfaction, and no relevant undesirable effects were observed, even during the COVID-19 pandemic.

There were no edematous reactions or lymphatic circulation disorders reported following the injections.

### Takeaway#1

MaiLi® is proven to be well tolerated and safe, with long-lasting effects, resulting in full patient satisfaction without undesirable side effects.

### Takeaway#2

Thanks to the patented OxiFree™ technology, MaiLi® can significantly preserve the intrinsic properties of the high-molecular-weight HA chains, resulting in strong projection capacities and suppleness, along with the high ability to volumize facial tissues.

### Takeaway#3

MaiLi® HA fillers, based on OxiFree™ technology, required lower amounts of cross-linked HA gel to achieve desired results. The MaiLi® variants also showed a higher projection capacity compared to Juvederm products based on Allergan's patented Vycross technology®.