

Simultaneous Lipofilling and High SMAS Facelift: A More Effective Way to Address The Effects of Aging

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PURPOSE

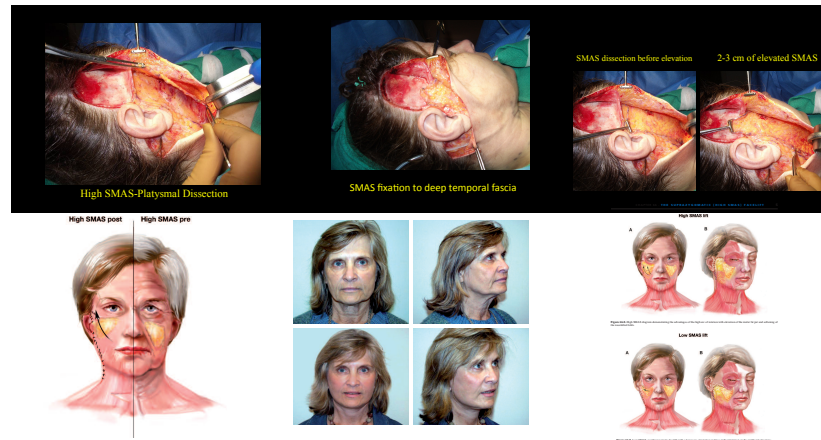
Lipofilling has become a popular technique in plastic surgery, and this study investigates its effectiveness when combined with a high SMAS facelift for facial rejuvenation. The authors previously presented their experience with the high SMAS technique and now aim to demonstrate the additional benefits of combining it with lipofilling.

MATERIAL & METHODS

Twenty-five patients who underwent combined high SMAS facelift and lipofilling were rigorously evaluated. We reviewed existing research on outcomes and techniques for this combined procedure. We compared our patients' outcomes, including average follow-up time, fat injection volume, and serial photography results, to our previous findings using just the high SMAS technique. Additionally, an independent observer assessed patient satisfaction.

RESULTS

In this study, we employed a multifaceted approach to assess the results of combined high SMAS facelift and lipofilling. Patient satisfaction was evaluated through an independent observer survey, while objective facial measurements were taken pre- and post-operatively. Additionally, serial photography allowed us to visually track changes in facial contours and volume restoration.



CONCLUSION

This study of 25 patients demonstrated that combining high SMAS facelift with simultaneous lipofilling led to improved outcomes compared to our earlier results with the high SMAS technique alone. Patients experienced significant restoration of mid-facial volume, tightening of the musculo-fascial system, and improved skin quality. This suggests that the combined technique effectively addresses both sagging and volume loss associated with facial aging. While our follow-up period was limited, our findings support the safety and efficacy of this approach. Future research with larger sample sizes and longer follow-up periods could further elucidate the long-term benefits and optimal applications of this combined technique.

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