

Novel Approach to Facial Rejuvenation by Treating Skin and Muscle Tissue for Facial Lifting: Preliminary Data from Multicenter Clinical Trial

Brian M. Kinney, M.D.¹, Charles M. Boyd, M.D., MBA²

Clinical Associate Professor of Plastic Surgery, USC Keck School of Medicine, Los Angeles, CA, USA
 Boyd Beauty, Birmingham, MI, USA

Accepted at American Academy of Facial Plastic and Reconstructive Surgery 2022 Annual Meeting, Washington, DC

+23.1%

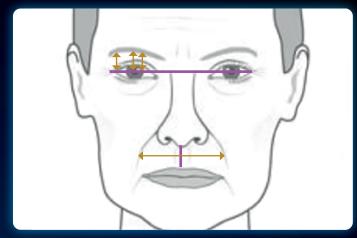
Lifting Effect 95.2%

Patient Satisfaction

Methodology

- · 24 patients recruited at two sites
- Four 20-minute full face treatments
- Lifting effect assessed as:

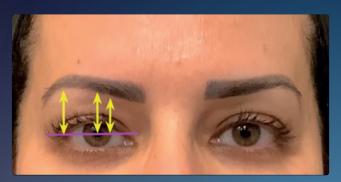
- Brow lift: Distance of eyebrow from the pupils' line at several points
- Cheek lift: Distance between left and right nasolabial fold
- Patient satisfaction & Treatment comfort



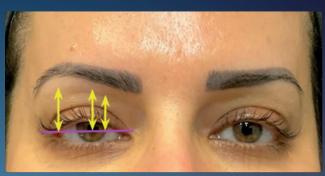
Measurement locations of the lifting effect

Example of eyebrow lift results

44 year old patient
Eyebrow lift +2 mm on average



Baseline



Follow up