

9TH CLINICAL DERMATOLOGY CONGRESS &

2nd International Conference on

PSORIASIS, PSORIATIC ARTHRITIS & SKIN INFECTIONS

October 16-18, 2017 New York, USA



Ayman El-Attar

American Aesthetic Association, USA

Trifocal technique for hyaluronic acid injection

Introduction: The use of dermal fillers containing hyaluronic acid (HA) gel to rejuvenate facial skin has been commonly and successfully used for many years. The science behind HA is simple: It is a naturally occurring substance found in cell and tissue fluids, and is a key component of well-moisturized skin. The skin's high-water content helps to keep it plump and pliable and therefore, HA fillers are a very effective tool for lip and cheek augmentation and correcting lines, wrinkles and folds.

Materials & Methods: Ten patients, nine females and one male aged 32 to 55, with class I to III facial aging, according to Fitzpatrick's wrinkle classification. After a careful explanation of technique and obtaining an informed consent, patients underwent Liquid facelift using Trifocal technique. Four to 8 ml of high cross-linked hyaluronic acid is injected utilizing 2-inch 25-gauge blunt cannula through three access points. Lateral eyebrow access point is used to fill temporal hollowness and raise eyebrow. Access point between vertical lateral epicanthal line and horizontal columellar line is used to fill tear trough, marionette line, cheek, malar atrophy, nasolabial fold, mandibular angle, upper and lower lip. Tip of the nose access point is used to fill nose tip, dorsum and glabellar creases.

Results: Technique was well tolerated by all patients. The results produced were statistically analyzed and resulted in a significant and long-lasting effect on facial rejuvenation. Evaluation of photographs before and after the treatment revealed significant clinical improvement in facial wrinkles and hollowness.

Conclusion: Trifocal technique is a novel, safe and effective method for Liquid facelift. Multisyringe injection of hyaluronic acid filler into the aging face results in significant improvement facial wrinkles and hollowness. Liquid facelift with hyaluronic acid is an important procedure in the armamentarium of anti-aging techniques.

Biography

Ayman El-Attar is the President of the American Aesthetic Association. He founded Derma Laser Centers of New Jersey established in October 2002. He has Graduated from Alexandria Medical School with honors in 1987. He has completed residencies in both General Surgery and Family Medicine, and obtained a Master's Degree of Surgery in 1992. He was an Assistant Lecturer of Surgery at Alexandria University, and a Visiting Instructor of Surgery at the Medical College of Ohio. He then finalized his PhD thesis in 1998.

hisham_55055@yahoo.com

Notes: