



FACIAL FILLERS

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A beautiful face defines the individuality of a person. Time and again various cosmetic procedures utilizing toxins, fillers, chemical peels and laser resurfacing have been performed to enhance the facial contours, sagging and volume loss in the facial region. The use of facial fillers have been popularized due to awareness among patients and practitioners and achieve superior results in rejuvenating the face.

Facial fillers are basically injectables to eliminate wrinkles, raise depressed scars, enhance lip contour and replace volume loss. They are made-up of hyaluronic acid, collagen and calcium hydroxyapatite materials. Longevity of the fillers depends on the type of fillers used. Hyaluronic acid is a natural filler substance in our body and they can be synthetically derived from bacteria which is further processed into the injectable form by adding it to vehicles to improve its consistency.

Age doesn't catch one by surprise; the ageing skin goes through a process of tissue loss, with the outward show of deeper nasolabial folds, drooping marionette lines, deep mentalis fold, with thinning of the lips and appearance of fine lines and wrinkles. It's not only the aging skin that benefits from fillers, fillers now have found its uses in high lip line individuals, asymmetric lips, lip augmentation. Further aesthetic dental procedures create a beautiful and attractive frame around the teeth. In the hands of a maxillofacial and plastic surgeon, fillers can be used to improve malar prominences, chin aesthetics and lip sculpting apart from restoring ideal skeletal relations in the maxillofacial region with the various orthognathic and cosmetic surgical procedures. Handling fillers makes one feels like a master craftsman by restoring beauty and perfection.



Which dermal fillers to use?

Fillers vary in their chemical make-up, degree of softness and longevity. Choice of fillers depends on the area to be augmented, for eg. softer fillers are used for correcting finer lines, nasolabial folds and under-eye regions, while sturdier fillers can be considered necessary to enhance cheekbone regions, age-related volume loss and lip sculpting and plumping.

Procedure

A healthy well motivated patient with a realistic outlook and goal in mind to improve their appearance is an ideal candidate for dermal fillers. It is vital to explain to your patient the steps and outcome of the procedure and obtain an informed consent. The injection of dermal fillers can follow the below mentioned steps:

Facial assessment and mapping

Targeted points are marked on the face. Pre-operative photographs are mandatory to assess the outcome of the procedure.

Cleansing and anaesthetising

An appropriate cleanser can be used all over the face. Injection site discomfort can be ameliorated by using cold to chill the skin, anaesthetic ointments and local anaesthetic injections in minimal amounts.

Dermal filler injection

Injection per site takes about few seconds. After injecting the preferred site it's a must to mould the area and evaluate the results to access if additional filler augmentation is required.

Clean up and recovery

Once the targeted results are achieved, any marking on the face can be cleaned and ice pack application can be provided to reduce the swelling and alleviate discomfort. The injected area may feel a little tender for few days, but not painful enough to require any medication.

* Elegance is when the inside is as beautiful as the outside*