**Mesojet treatment**

**What is Mesojet?**

An advanced aesthetic treatment that administers antioxidants and minerals directly into the skin through a powerful, non-invasive and super fine stream of liquid 7 times smaller than the tiniest needle, resulting in a hydrated, tightened and rejuvenated facial skin. It’s also known as the “Needle Free Mesotherapy”.

**How does Mesojet treatment work?**

The treatment starts with lymphatic drainage massage followed by the exfoliation to ensure effective penetration of the supplements to be introduced. A powerful machine converts vitamins and minerals into accelerated liquids which are then infused as micro droplets through a specialized hand piece that stretches the skin to broaden the epidermis for effective serum absorption.

**Is the treatment painful? Is it safe? How long will the treatment take?**

A slight pressure on the on the skin is usually felt as micro fluid is released to reach the deeper layers of the skin. The whole procedure is absolutely safe and is done in an hour.

**How many treatments I need before I see results and how long will it stay?**

Refreshed skin is observed right after the treatment but visible significant results of a rejuvenated skin with improvement of pigmentations, wrinkles, scarring, dark circles in the eyes and more are observed after the second or third session. Results last 2 weeks and longer with proper maintenance. A treatment plan of 4-6 treatments may be recommended.

**What are the pros and cons?**

* **Pros**
* It's a minimally invasive, in-office procedure.
* Patients don't require general anesthesia.
* It carries less downtime than more invasive options, such as liposuction.
* No postsurgical compression garments are needed.
* Mesotherapy that contains phosphatidylcholine deoxycholic acid, which is similar to the active ingredient in Kybella, can destroy fat cells permanently.
* Since there are no incisions, the treatment doesn’t leave scars.
* **Cons**
* The procedure is not approved by the FDA, and the agency has issued multiple warning letters due to safety concerns (more on that below).
* There is no standard treatment or method, so results depend on each individual provider’s recipe and technique.
* Reputable studies have found that mesotherapy isn’t effective for body contouring or skin rejuvenation.
* As many as 10 mesotherapy sessions may be recommended, which can get expensive.
* Swelling can last for up to a week, and patients have reported more serious complications, including permanent scars.

**Does mesotherapy work?**

Two peer-reviewed studies, one published in the International Journal of Dermatology and the other in the journal Plastic and Reconstructive Surgery, found that mesotherapy was ineffective at inducing skin rejuvenation and body contouring, respectively.

**Is mesotherapy safe?**

In 2010, the FDA issued warning letters to six United States companies as well as one in Brazil, questioning the safety and effectiveness of Lipodissolve, a treatment that’s used almost interchangeably with mesotherapy when referring to treatment for fat reduction.

According to the FDA, patients have reported permanent scarring, granulomas (skin deformation at the injection site), and painful knots under the skin.

**What happens during a mesotherapy treatment?**

Mesotherapy is an in-office treatment. Your provider first cleans the area being treated, then administers a series of injections.

Each injection places a drop of the solution into the desired area, at a depth of 1 to 10 millimeters. You’ll be able to drive yourself home and continue with your daily activities.

**What should you expect after mesotherapy?**

There shouldn’t be any downtime after the procedure most people return to their regular activities right away. Side effects are typically mild.

**When will you see mesotherapy results?**

Because there’s no standard ingredient mixture or method, there’s variability to when you’ll start to see results from mesotherapy.

**How long do mesotherapy results last?**

Once you complete your course of mesotherapy, your results can be permanent—so long as you maintain a stable weight.