

LIPOLYSIS TREATMENTS

Lipolysis is an innovative, gentle and non-surgical method to remove the accumulation of fat deposits in specific regions of the body. It is one of the safest methods for removing double chin, and fat around the waist, inner thigh and abdomen, under the upper arms, knees and ankles. It is also an extremely effective method for combating cellulite. Lipolysis is used to improve the effects of dieting and exercise.

SCIENCE BEHIND LIPOLYSIS

Lipolysis for fat removal and cellulite treatment uses a mixture of fat-dissolving phosphatidylcholine and deoxycholate saline solution, injected to the localised regions of the body. The treatment is performed by a specially trained professional and involves virtually painless micro-injections into the targeted fat layer beneath the skin.

The active ingredient is Phosphatidylcholine (PPC) a component of Soy Lecithin, which has the ability to remove fat permanently. Lecithin prevents the body from storing fat in the targeted regions and improves the fat burning capacity of the body. The second component is Deoxycholate (DC) saline solution that keeps PPC in a soluble, injectable state. During application, active substances lead to cracking of the membranes of fat cells in the treated zone and to outpouring of their content into the surrounding tissue. From there, in a natural way, via the bloodstream, the fat is transported to the liver and metabolised. Transportation takes place via the lymphatic system, therefore the need to drink a lot of water. The LipoGon difference comes into play due to the fact that we add a cocktail of herbs and seaweed to speed up fat metabolism, general metabolism and movement of the emulsified fat into the lymph system. It is necessary to emphasise that this procedure is not an alternative to a healthy diet or exercise, but helps to target areas not easily affected by regular exercise and dieting.

Phosphatidylcholine has been successfully used around the world for almost 16 years as part of intravenous treatment of cholesterol related illnesses, and more recently, also for the reduction of fat deposits in targeted regions of the body. It was first used in Italy and became popular in Brazil, the USA, and recently also in South Africa.

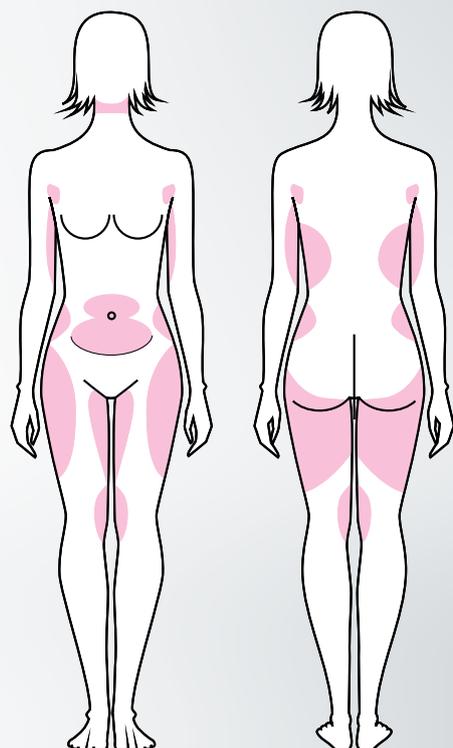
EFFECTIVENESS OF THE TREATMENT

The technique has been successfully applied in the treatment of more than 8500 patients in Latin America without any complications or side effects. According to a study conducted and published in the Aesthetic Surgery Journal in 2006, 88% of the 17, 376 patients treated from 17 different countries were satisfied with the results of Lipolysis.

WHO IS ELIGIBLE?

People who would like to remove small to medium size fat pockets in targeted areas of the body, but don't want to undergo surgery. Pregnant or breastfeeding women, as well as anyone who is allergic to soy, has stroke histories or those who recently recovered from cancer, those with blood clotting history, as well as those on heart disease medication, should not consider the treatment. People with iodine or caffeine allergies should not use the cocktail.

Treatment areas



WHAT ARE THE OUTCOMES?

The results vary according to the patient's age, skin type, weight and lifestyle. Some people see results immediately, whereas others notice a gradual change over a period of weeks or months.

Since Lipolysis is effective in dissolving surplus fat and helping the body to block fat storage, the results are permanent. Improved blood flow to the targeted areas and the enhancement of lymphatic drainage, combined with the removal of fibrotic tissue result in a visible reduction of the orange peel effect associated with CELLULITE.

People who are committed to a healthy lifestyle of regular exercise and a balanced diet should experience long term improvement.

IS INJECTION LIPOLYSIS TREATMENT PAINFUL?

As there are few nerve fibres in the subcutaneous tissue, the injections are not painful. Patients only feel a slight initial prick and, for the first 2 hours, a slight sensation of itching and burning. Only 4% of all patients need a pain-killing tablet on the first night after treatment.

WHAT ARE THE SIDE EFFECTS?

Since it is a non-invasive procedure, patients can return to work immediately after the treatment.

- Avoid hot showers and baths should best be avoided for eight hours after treatment.
- Refrain from excessive exercising and massages for the first week after treatment.
- It is a relatively painless procedure although patients may experience discomfort from the initial injection pricks. Light swelling, redness and a burning sensation may be experienced at the targeted areas for one to four days. Light bruises will disappear within a week.
- In rare cases, some hardening may occur (deep haematomas, bruises), but these disappear by themselves after 2-6 weeks.

Altogether, the therapy can be regarded as low in side-effects. If a person has a low pain threshold it is recommended that the patient take a light pain killer after the treatment.

IMPORTANT FACTS

- LipoGon contains no animal products.
- It is not a hormonal treatment and contain no hormones.
- It is not a medical treatment and falls into the meso-therapy range of treatments.



HOW LONG DOES THE TREATMENT TAKE?

The initial consultation takes more or less 30 minutes. The follow up procedures take only a few minutes, depending on the amount of injections needed.

WHAT MAKES LIPOGON DIFFERENT TO ORDINARY LIPOLYSIS?

Our injections consist of two components, LipoGon Active and LipoGon Cocktail. This cocktail is what sets us apart from ordinary Lipolysis injections.

LipoGon Active is made up of:

- Phosphatidylcholine (PPC): To crack the membrane of the fat cells in the treated zone and for the outpouring of their content into the surrounding tissue
- Deoxycholate (DC) saline: keeps PPC in a soluble, injectable state.

LipoGon Cocktail consists of 4 ingredients to speed up fat metabolism, general metabolism and movement of the emulsified fat into the lymph system. This is made up from:

- Butchersbroom: Improve blood circulation and acts as a diuretic and laxative.
- Bladderwrack (Fucus Vesiculosus): Stimulation of the thyroid gland as a treatment for obesity and cellulite.
- Caffeine: Improve cell metabolism.
- Carnitine: Improve cell metabolism.

HOW OFTEN IS THE TREATMENT REPEATED?

Patients committed to a healthy lifestyle and regular water replenishment should experience permanent results between 1 and 3 treatments to a targeted area are recommended at intervals between 2 and 6 weeks depending on the patients response to treatment.

WHAT ARE THE COSTS?

Lipolysis requires 1-3 treatments per body area over a period depending on the results required.

The cost is normally calculated according to the targeted areas at a fixed rate. It is an extremely popular method because of its affordability.

THE AVERAGE INJECTIONS PER AREA (This is only an indication as every person will vary slightly)

AREA	NUMBER OF INJECTIONS
Double chin	1-2
Underarm towards chest area	1 per side
Under arm	2-4
Underarm towards back area	1 per side
Back area	2-4
Upper stomach	2-4
Lower stomach	4-6

AREA	NUMBER OF INJECTIONS
Obliques	2-4 per side
Inside leg	1-2 per side
Back thigh	1-2 per side
Inside knees	1-2 per side
Outer thigh area (saddle bags) and buttocks	6-10