

Patient Information Sheet

for a Lipodissolve Injection Treatment

Injection of Phosphatidylcholine for the Purpose of Melting Off Localized Fat Deposits

In 1995, Mrs. Dr. Patricia Rittes / Sao Paulo was the first one who injected phosphatidylcholine into the small fat pads in the lower eyelid area, known as lacrimal sacs. After 2-3 sessions, the lacrimal sacs had disappeared. Since 2002, Dr. Franz Hasengschwandtner, director of the scientific and medical advisory board of the European NETWORK-Lipolysis, has completed more than 7,000 treatments with success and advanced the therapy to a decisive degree.

The injected substance contains lecithin won from the soybean and is used to be administered intravenously when treating fat embolisms or in order to reduce the blood lipid level. Among other applications, it is administered orally as a liver protection medicament in case of adiposis hepatica. With respect to such administrations, no side effects have become known.

In case of lipodissolve injections, this substance is injected directly into the fatty tissue by means of smallest syringes for several times during a period of some weeks. Within a few weeks only, the fatty tissue of the treated area starts to melt off and fat is increasingly reduced.

Lipodissolve injections are suitable for patients with localized fat deposits which cannot be reduced by means of a change of nutritional habits or increased exercises. In no case, however, do lipodissolve injections result in weight losses; they rather help to modify body contours.

The effect of lipodissolve injections must not be compared with liposuction, a surgical method permanently removing also greater amounts of fat by means of one intervention. The success of lipodissolve injections is also a permanent one but does not occur directly but after a certain time. Patients who underwent a follow-up examination still show a definite reduction of their circumference, and this even after seven years. This therapy is suitable for patients who do not want to undergo a surgical intervention.

Directly after the injection, swellings, reddenings, sensitivity to pressure as well as itching may occur. Further side effects, however, have not been reported up to date although they cannot be generally excluded in case of a therapy not yet admitted officially.

Lipodissolve injections represent an aesthetic-medical therapy not paid by the health insurance schemes; the costs have to be borne by the patient himself/herself.

I agree that my data and the treatment documentation is used for scientific assessments on an anonymous basis without any use of my personal data.

Read and understood:

Place/Date

Signature of Patient

Risk Information and Informed Consent

to lipodissolve injection treatments during the physician/patient conversation

The Therapy:

Lipodissolve injections have been developed to eliminate small localized fat deposits or to moderately reduce fat and also benign lipomas with patients who do not want to undergo a surgical intervention for whatever reasons. PPC is directly injected into the fat deposits to be treated. As a rule, an anaesthesia is not necessary. Overdosages or intoxications have not become known up to date. The intervals between treatments depend upon the individual dispositions and the body regions and may amount to 6-8 weeks. Again depending upon the body region, the number of treatments may amount to 2-4 sessions. As it is the case with every aesthetical therapy no warranty can be granted for a success. Your health insurance scheme will not bear the costs for the therapy. With respect to the lipodissolve injections planned for me I have been thoroughly informed about the following contraindications, adverse indications and side effects

Absolute contraindications: (must not be treated)

- Children, pregnancy, nursing mothers,
- Diabetics (blood glucose disorder) with vascular diseases (microangiopathies)

Adverse indications:

- Autoimmunopathy (e.g. sclerodermy)
- serious liver diseases
- acute infections and chronic infection risk
- serious adiposity (adipositas per magna BMIS > 30)
- known hypersensitivity against one of the substances (e.g. soybean allergy)
- serious renal disease,
- allergies,
- coagulation defects,
- menses defects

General risk of an injection

- nervous lesions which might be permanent
- infection with subsequent scar formation, e.g. abscess due to injections

Expected Side effects:

- swelling and excessive warmth of the injection spot haematoma
- haematoma (bruising)
- sensitivity to pressure
- pain in the treatment area
- itching

Possible side effects (of the body):

- reddening which might be permanent
- formation of nodes which might stay permanently
- temporary circulatory insufficiency, increased perspiration, feeling of sickness
- diarrhoea (seldom)
- breakthrough bleeding (women)
- allergic reactions (very seldom) like nettle rash, bronchial asthma, shock symptoms
- Hyperpigmentation (lasting up to several months)

Possible side effects of Liposuction

- After liposuction, the (rare) possibility of necrosis due to deficient blood supply to the fibrous tissue cannot be completely ruled out.

In addition, the following facts have been discussed with me:

I have been thoroughly informed about alternative therapies like diets, fitness training or surgical corrections (e.g. liposuction) but I do not want to have any of them applied with me.

OFF LABEL USE:

I am aware of the fact that the method is a method not yet researched and that the medicament has not been approved for fat reduction. The period of effect and the success prospects of these lipodissolve injections, too, have not been researched over a longer period of time so that there do not exist any studies about risk frequencies and a permanent success or lasting effect. I have carefully read and understood the patient information sheet. During the information conversation, the treatment, inclusive of possible alternative options, has been explained to me comprehensively. I have had enough time to take my decision. I am aware of the fact that the subcutaneous injection of phosphatidylcholine into the fatty tissue represents a new cosmetic treatment not yet approved by the admission authorities. As it is the case in all medical-cosmetic areas, there exist also insufficient results, even if this is rarely the case. Warranties with respect to a certain outcome cannot be given. It is possible that the therapy fails to trigger any reaction (so-called non-responders). The respective causes are based upon different reasons. I am aware of the fact that also in such a case, the fee for the treatment will be charged and has to be paid.

I had been given the opportunity to discuss all issues included in this risk information sheet with my doctor. On the basis of the information conversation held on I hereby give my consent to the injection lipolysis treatment with phosphatidylcholine. I do not have any further questions. (please tick off)

Patient: _____

Proposed body region: _____

Proposed treatment date: _____ / _____ / _____

Costs per treatment: _____

2	3	Total
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Place and date: _____ Signature of Patient _____ Signature of Physician _____