

Informed Consent – Intralipotherapy with phosphotidilcoline

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Informed consent for intralipotherapy with phosphotidilcoline

I undersigned _____ age _____
living in _____ street _____
phone number _____ e-mail _____

I asked

for a treatment of subcutaneous infiltration with phosphotidilcoline in the areas of localized adiposities which are

Phosphotidilcoline (PPC) is a molecule extracted by soy lecithin and it is used injecting it in the vein during the lipolytic treatment of the atheroma plaques already in thrombosis and myocardial infarction. The PPC acts emulsifying the membrane of the adipose cells as a surface-active agent that damages them.

Later on, the constituents of these decomposed cells are removed and eliminated through the kidneys and the intestine. The treatment of localized adiposities consists in the injection of PPC at the level of the subcutaneous with the technique called intralipotherapy, which means with a single long needle through which you just do a fan-shaped infiltration.

The session has to be repeated after 4-6 weeks. The number of sessions is variable from 3 to 10 according to the volumes and the individual respond to the treatment. It is suitable for not excessive volumes, because we would eventually opt for a surgical treatment such as liposculpture.

The PPC since the injection goes under the skin, it is contraindicated for young patients, pregnant women or women who are nursing, complicated diabetics, infective patients, immune depressive patients, hepatic insufficiency, obese patients, patients allergic to soya, patients with problem of coagulation and alteration of the menstruation.

After an injective treatment of PPC, itch, ecchymosis and edema in the treated zone may occur, but they generally regress after few days. It is advisable to treat the collateral effect with a lotion made of arnica and gel based on vitamin K applied on the treated zone with a slight massage.

Other effects might appear such as muscular pain and erythema. The local pain is controllable with a common relieving pain FANS. Few allergic reactions or haematomas might appear. Other symptoms might be post inflammatory hyper pigmentation especially in dark skin patients (treatable with suitable lotions), erythema of the skin, formation of nodules, blood flow problem, and temporary diarrhea, cutaneous allergic rash, and very abundant menstruation.

It needs to be explained that the under skin injection of the PPC for localized adiposities is a “off label” treatment, which means that at the moment the use of this medicine in a clinic situation is not foreseen.

Many medicine are actually used “off label” in the field of palliative care, in oncology, in psychiatry, neurology and gastroenterology. A sensational case of “off label” use of medicine is the use of the botulinum toxin, which has been injected for so long to correct aesthetic problems, and its use was prescribed just for neurological problems.

At this time the PPC has been used for its own “aesthetic function” since 1988, for thousand of patients, without having reported any complication beside the ones already described, allowing us to use it for this purpose even thought it is an “off label” material.

In the following phase after the implant, as I said before, for several days (up to a week), swelling and reddening may occur in the treated zone but they spontaneously disappears without any other compliance; rarely haematomas may occur. In the 2-3 following days after the treatment, it is important to avoid the exposure to too hot or too cold temperatures. It is forbidden to expose to the sun for an entire month.

More sessions will be needed and the treatment will be repeated over the years.

In literature very few infective and inflammatory reactions are reported. Few retouch sessions might be needed even after a short period of time.

At this time the procedures and used equipment are the most suitable from a medical-scientific point of view.

I authorize the management of my data for iconographic use for medical-scientific publications.

I declare to be allergic to the following substances:

I have already done the following aesthetic therapies:

After having taken note of the illustrated situation, I accept the suggested medical procedure

Date

Patient’s Signature

Doctor’s Signature
