

Lipolysis-Report 2003©

The "Lipodissolve Injection"

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What were lipodissolve injections able to achieve in the last working year since their introduction to Austria by Dr Hasenschwandtner

Completed treatments: 187

23 male patients completed the treatment, the remainder being female

Patients who broke off treatment for no given reason after the first treatment: 4

Patients still under treatment: 201

Waiting list: 192

Areas

Group 1	problem area:	belly	52	experimentees
Group 2	problem area:	gluteofemoral adiposity	47	Probanden
Group 3	problem area:	love handles	27	Probanden
Group 4	problem area:	inner thigh	12	Probanden
Group 5	problem area:	double chin	9	Probanden
Group 6	problem area:	inner knee joints	9	Probanden
Group 7	problem area:	buttocks	9	Probanden
Group 8	problem:	Lipoma	6	Probanden
Group 9	other areas:	cheeks, neck, gynaecomasts, upper-arms, calves	16	Probanden

Number of Sessions

Group	one	two	three	comments
Group 1	6	39	7	-
Group 2	11	28	8	-
Group 3	4	19	4	-
Group 4	5	7	-	-
Group 5	1	8	-	-
Group 6	-	9	-	-
Group 7	-	9	-	-
Group 8	1	6	-	-
Group 9	-	16	-	-

Degrees of Patient Satisfaction

Group	very satisfied	satisfied	less satisfies	comments
Group 1	44	11	3	-
Group 2	29	15	3	-
Group 3	21	5	1	-
Group 4	9	1	2	-
Group 5	8	1	-	-
Group 6	4	2	3	-
Group 7	6	1	2	-
Group 8	5	-	1	-
Group 9	12	4	-	-

Of the total 15 dissatisfied patients (8%) all were either advised to change their lifestyle (nutrition, exercise) or were referred to surgeons. Generally speaking, these experimentees expected too much of the treatment, often demanding too much of their figures and were too impatient, so that they already expected miraculous fat dissolving results after the first treatment. Dissatisfied does not mean that the injections were not successful, but that the patients simply expected more.

Before treatment commenced 12 persons were rejected because of their unsuitability (general obesity, apple shape), 9 of these were men. These persons received advice as to changes in their lifestyle.

Those referred to surgeons because of an abdominal skinfold or excessive local adiposity: 9

Not one of the patients complained of unexpected side-effects (expected side-effects being a burning sensation following the injection, swelling of the injected area and small haematomas). 12 experimentees reported a not unwelcome increase and softening of their stools. One patient reported twice-monthly menstrual bleeding outside the normal cycle following every series of injections. After the injections the tissue in all experimentees was without exception firm and surplus skin receded in all cases.

Some patients, without being asked, stated that after the injections they had a greater feeling of wellbeing. In the case of 4 patients who had a raised cholesterol level before the injections, a substantially lower level of cholesterol was by chance found after the injections. This could be linked to the substance Lipostabil which is administered intravenously in cases of extremely high fat levels.

With a more refined injection technique developed over the year: depth of injection and injected material, even better results were achieved.

The visible fat dissolving process took place regardless of age: the youngest patient so far was 19 and the oldest an unbelievable 80. She demanded treatment for her lower abdomen; a wish I willingly fulfilled because as a senior citizen she was exemplary in her active lifestyle, in the way she still enjoyed life to the full and laid great store by her outer appearance.

There was not the slightest sign of lumps, holes or necrosis (ulcers) as has sometimes been asserted by the press

Over this period the interval between the injections increased as weight reduction was often still seen to take

tell them clearly that they should be patient.

Summary:

What I can confirm:

I can certainly confirm the effectiveness of this method.

I see lipolyse injections as a very gentle and simple method of making smaller unwanted fat deposits disappear without too much effort and risk to the patient.

Lipolyse injections can, in the case of larger fat deposits, certainly not replace liposuction, but can certainly serve as a supplementary method.

Phosphatidylcholin is a substance known for many years and its effects have been documented in innumerable articles.

The transportation mechanism of fatty substances through protein bodies in the liver and their excretion as bile acid has been dealt with in detail in literature.

In mesotherapy these soyalecithines have been administered intracutaneously for some time.

Only fat cells are resorbed. An experiment on myself injecting 5 ml. Lipostabil N into my thigh muscles proved both (almost) painless and had no effect.

Neither I, nor other colleagues who have been administering this treatment since the very beginning, have any side-effects to report.

What I can as yet not confirm:

Because of the short period of application long-term effects are as yet unknown.

After some 8 years of use, the first doctor to use this treatment, Dr. Rittes from Sao Paulo, reports the same results. She began administering the first lipolysen injections in 1995.

Dr. Franz Hasenschwandtner