

It IS possible to Melt Fat with medications!

There is a new medical therapy away that truly does appear melt fat away. We've all seen ads in the papers and other places that tell of magical creams and potions that will do this. This new therapy is not another topical "snake oil" treatment! Like many things that seem to good to be true...

This therapy involves injections (bad news to some) but is much less invasive & costly than liposuction. Liposuction involves a surgical procedure in which fat, blood vessels and connective tissues are literally vacuumed from the body.

Mesotherapy involves injecting certain medications in combination that truly dissolve and mobilize fat. It's done as part of a fairly comprehensive medical protocol that involves detoxification as well. Many toxins are stored in body fat. When we liberate those toxins with mesotherapy there is potential for symptoms such as feeling "sick". A combination of herbs and supplements is given in conjunction with the injections to take care of this problem.

These injections are done at a very superficial level. Literally it is "just under the skin" with a very small needle that is less than 1/4 inch in length and very small/fine diameter. The injections are not painful and are given at multiple sites of the therapeutic solution given into the fat that is just under the skin.

Mesotherapy is NOT indicated primarily for weight loss. There may however, be some minor weight loss involved with the standard form therapy. This therapy has been used in Europe and other parts of the world for decades and has just arrived in the US. Imperfections with the therapy in the past have lead to less than optimal results. Choosing the right patient and the right areas to be treated are essential and require a review with the physician performing the procedure.

This therapy is ideal for getting rid of small bags under the eyes, fat deposits on the abdomen, buttocks, hips etc. It can also be used to tighten tissues a bit as well. It can be helpful for the sagging areas that develop under the arms as we age.

Mesotherapy was developed in the 1950s by the French physician M. Pistor and has been taught for years in traditional French medical schools. Approximately 60,000 treatments are given per year in France.

Mesotherapy can also be used to provide pain control in chronic inflammatory conditions. The small doses that are used in mesotherapy avoid the systemic effects of larger doses given systemically. Mesotherapy involves putting the medication "right where the problem is". There is also less opportunity for drug interactions with this therapy for this reason.

Mesotherapy can be used for a variety of applications; Weight loss (minor), cellulite reduction, body sculpting, facial rejuvenation, neck enhancement, pain reduction. Hair growth restoration is also possible with this therapy. There is a large variety of

medications and homeopathic preparations that are used with mesotherapy. The agents used depend on the patient's problems.

There are few disadvantages of Mesotherapy. These include the lack of insurance reimbursement (which applies to virtually all cosmetic procedures) as well some bruising, itching, swelling and local discomfort that often resembles a local allergic reaction, and the fact that it's an evolving science, we don't have "all the answers" yet.

There is a related field of mesotherapeutic homotoxicology that works better with weight loss and other conditions. This type of therapy utilizes the Chakra points of Ayurvedic medicine, meridian points of acupuncture and the principles of homeopathic medicine. It seems to be helpful for loss of larger amounts of weight and treating other chronic medical conditions. There is research in progress to learn more about these techniques. Experiments are being done with injecting Ginko biloba for memory loss conditions as well as a variety of other indications and medications.

Overall, mesotherapy is a form of therapy that is late in coming to the United States but has been used for decades in other parts of the world. Like many complementary therapies, it offers us a new approach at treating conditions that haven't responded well to traditional medicine. It's also very useful for cosmetic indications in which a less-invasive approach than liposuction is desired with a much shorter recovery period offset by the need to have more than one treatment to get to the desired effect. The treatments can be more carefully tailored to the patients needs this way.

To Your Health!

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