

Lipotherme is a medical device with FDA clearance for laser-assisted lipolysis—targeting localized fat deposits through selective lysis of adipocytes—producing significant skin contraction revealing smoother and firmer looking skin.

Next generation laser lipolysis

The Lipotherme utilizes a patented thermal process that delivers the safest and most efficacious results of any laser-assisted lipolysis device currently on the market. Lipotherme evenly heats for a more controlled delivery reducing hot spots and uneven results. With 25 watts of available power, continuous mode delivery and Lipotherme's robust 600 micron fiber, physicians experience less procedural downtime due to greatly reduced fiber breakage. Validated by a 534 procedure case study*, Lipotherme is considered a technological breakthrough.

How it works

During a Lipotherme procedure, patented technology allows for the controlled application to heat which elevates the adipocyte temperature causing the cell membrane to rupture. This process permanently destroys the target fat cells and allows the liquefied fat to be easily aspirated. In addition to the destruction of adipocytes, Lipotherme concurrently produces significant skin contraction. This leads to collagen production resulting in noticeable tighter skin. Improvement to skin becomes noticeable at 2 months but continues to improve for up to 6 months. The procedure is fast and any area of the body can be treated including abdomen, hips, thighs, neck and knees.



*Lipolysis using a 980-nm diode laser: a retrospective analysis of 534 procedures.

Aesthetic Plast Surg. 2009 Jan;33(1):28-36. Epub 2008 Oct 30.



What they're saying about the Lipotherme...

"Lipotherme is currently the most popular aesthetic service we provide"

Vivek Bansal MD, CA

Dr. Vivek Bansal is a board certified Plastic Surgeon practicing in the San Francisco Bay Area.



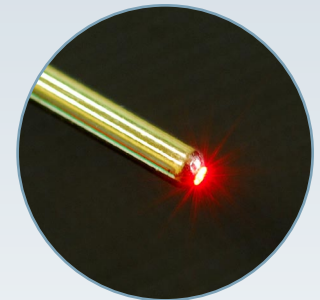
"I was so thrilled with Lipotherme that I purchased it despite already owning another laser-assisted lipolysis machine! The other device is now a dust-collector, and the Lipotherme is my work-horse."

Carmen Kavali MD, GA

Dr. Carmen Kavali is a board certified Plastic Surgeon practicing in Atlanta, Georgia

Highlights:

- Lipotherme targets localized fat deposits through selective emulsification of adipocytes
- 980 nm diode technology allows for powerful system in small scale design
- Lipotherme is a compact, portable unit for use in office or operating room
- Patented Smooth Tip cannula with rounded distal end accommodates 600 micron fiber.



- Upgradeable platform: Smart Card technology allows for multiple applications

Endotherme:

Treats greater saphenous/
superior saphenous leg veins

Exotherme:

Treats telangiectasia/
spider leg veins

- Features large user-friendly touch screen