



## HOW WAS THE LIPOGEMS DEVICE AND PROCEDURE DEVELOPED?

The Lipogems device was invented in Italy by world-renowned plastic surgeon, Professor Carlo Tremolada, who was looking for a way to optimize fat for reconstructive applications. Realizing that the reparative benefits obtained from this novel method far surpassed his expectations, he reached out to colleagues at major research institutes around the world to help understand and investigate the unique and exceptional characteristics of the micro-fragmented fat obtained with his device. Lipogems has now been used in more than 8,000 clinical cases globally and clinical studies at major research institutes are ongoing.

ASK YOUR DOCTOR IF LIPOGEMS  
IS RIGHT FOR YOU.

Ask your doctor for more information about  
Lipogems or contact [Info@Lipogems.us.com](mailto:Info@Lipogems.us.com)



This publication is intended for educational purposes. As such, it does not address individual patient needs, and should not be used to diagnose or select a treatment for any condition. Please consult your physician or health care professional to determine the treatment option that is right for you.



# THE NATURAL WAY TO HEAL.



## DID YOU KNOW

Every tissue in your body is constantly repairing itself. Adipose tissue (fat) has been widely studied in literature and is known to have an innate healing potential. The use of fat was documented during World War I to aid in the healing of soldiers' battle wounds. Since then, a large body of research has demonstrated a variety of promising applications for adipose tissue in healing and regenerating damaged tissues.

Lipogems is a cutting-edge technology that harnesses the natural and powerful reparative capability of your adipose tissue reserves. This novel procedure may provide a natural alternative or addition to surgical intervention to support your body in the reconstruction and repair of damaged or injured tissue.

## YOU MAY BE A CANDIDATE FOR LIPOGEMS IF:

- You suffer from an injury or ailment that limits your normal daily functioning or physical activity.
- Treatment options, such as physical therapy, NSAIDS, or steroid injections have not provided significant relief.
- You would like to explore Lipogems as a minimally invasive alternative to a major surgical intervention.

## WHAT IS LIPOGEMS?

Lipogems is an innovative therapy option that employs a precisely engineered device to create an injectable tissue made from your own adipose tissue reserves that can be used to provide cushioning and support as your body heals.

## THE PROCEDURE

The Lipogems procedure can be performed in under one hour in an outpatient clinical setting. It requires only local anesthesia and there is minimal recovery time. Your physician will collect a small volume of fat from your midsection or "love handles" using a minimally invasive technique that requires only a very small incision.

## THE PROCESS

The Lipogems are created in a closed-system device that uses only sterile saline solution to wash away the impurities. The gentle process micro-fragments the fat, preserving the natural and beneficial properties of the tissue. The optimal size of the Lipogems tissue allows your physician to accurately inject a specific treatment site with a small gauge needle and minimize pain at the injection site.

## THE PRODUCT

The Lipogems micro-fragmented injectable fat can be used to repair injured or damaged tissue and provides cushion and structural support that enhances your body's natural healing process. The US Food & Drug Administration (FDA) rigorously reviewed the Lipogems System and has authorized the sale and clinical use of the product in the United States since December 2014.

Lipogems is a cutting-edge technology that harnesses the powerful healing capacity of your own adipose tissue to support your body's natural regenerative process.

ASK YOUR DOCTOR HOW LIPOGEMS MAY BENEFIT YOU.



A microscopic image of actual Lipogems!

