

INDICATIONS

myfill by Stemcis allows to harvest and purify adipose tissue, in a context of autologous graft. It is specifically designed to perform the lipofilling technique, for very small volumes of adipose tissue.

ADVANTAGES

THE PROCEDURE ENSURES MAXIMUM PRESERVATION OF ADIPOSE LOBULES.

- Specifically-designed **myfill** multi-hole lipoaspiration cannula selectively harvest very small adipose lobules.
- Aspiration with low negative pressure reduces damage to adipose cells and increases cellular survival.
- Stemcis' soft centrifugation protocol does not cause trauma to adipose cells.
- This unique protocol, result of many years of research, preserves cell integrity and optimizes tissue survival, by eliminating toxic molecules.
- The purified adipose lobules can be injected with extremely fine elements, facilitating a non-traumatic and painless administration for the patient.
- Stemcis procedure minimizes post-operative inflammation of injected adipose tissue.
- The whole procedure is performed in a closed circuit which reduces risk of infection for patients.

A SINGLE-USE STERILE KIT

myfill is a **sterile**, double-sealed, **single-use** medical device. This surgical kit contains all the required elements to **harvest and purify adipose microlobules**.



- 1 infiltration cannula (Ø 2.1 mm x 150 mm)
- 1 harvesting cannula - 8 holes (Ø 2.1 mm x 150 mm)
- 1 transfer cannula
- 1 needle - 19G

- 6 syringes - 10 mL
- 1 T tube
- 1 balancing tube
- 1 rotor lock nut
- 2 Luer-Lock connectors

1. MICROLOBULES HARVESTING



2. WASHES AND CENTRIFUGATION



3. PURIFIED MICROLOBULES

