



FAT TRANSFER KITS

Sterile, all-in-one and single-use

With input and expertise from surgeons, Stemcis has designed a collection of all-in-one kits to enable and enhance the performance of fat transfer procedures, ranging from small volume (1 – 10 mL) to large volume (150 – 2000 mL), with or without associated implants.

Easy to use and state-of-the-art, our kits are designed to allow you to perform at your very best, in the most optimal conditions, and with maximum comfort.

Sterile and single-use, Stemcis all-in-one kits allow you to focus on your art, on what you are skilled to do.

OUR BENEFITS



ALL-IN-ONE

All-in-one: so you have all, and only, the necessary instruments for your procedure, ready for use and in one place.



COMFORT IN USE

Instruments and kits specially designed to bring you more comfort in your practice.



STERILE & SINGLE-USE

To ensure maximum safety for your patients.



TIME OPTIMIZATION

No more time wasted looking for the different instruments, everything is in the kit.



REGULATORY COMPLIANCE

FDA-approved, CE-marked, certified ISO 13485:2016.



TISSUE PRESERVATION

Specially developed instruments and protocol to ensure optimal quality fat tissue and high-fat retention rate.

**Designed with surgeons,
designed for surgeons.**

DESIGNED & MANUFACTURED BY STEM CIS

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OUR STORY

At Stemcis, we take an innovative approach to developing the highest standard of surgical tools on the market, designed to help surgeons perform at their very best.

We work in collaboration with international centres of excellence, and with feedback from working surgeons, to improve our all-in-one kits for the removal, treatment and reinjection of adipose tissue.

Our kits allow surgeons to conduct their procedures in maximum comfort and assured safety, with peace of mind of having everything the need, fully prepared and ready to use.

They were specially designed to ensure the four steps of infiltration, harvesting, washing and soft centrifugation, plus the reinjection of adipose tissue, are easier and quicker than ever before for the surgeons and their teams.

I was very enthusiastic about Macrofill Vacuum kit.

The handling is very simple and self-explanatory. The harvesting cannula is great for fat grafting, the consistency of the fat was very stable. The two jars also make it easy to extract the tumescent solution. The closed system is very practical, and you don't have to modify or reconnect during procedure. The centrifuge is also easy to use. The harvested fat fits perfectly through the injection cannula without clogging! So, all in all, top!

Dr KAGER
Aesthetic surgeon

OUR PRODUCT RANGE*

With optimal grip, our kits are easy and comfortable to use. They are sterile, disposable, and at the cutting edge of technology. Our kits have been specially designed by you, for you, in order to:

- Provide convenience and peace of mind
- Save time during procedures
- Preserve all the benefits of the fat tissue
- Guarantee you the most efficient solution
- Allow you to focus on your art

Stemcis is committed to a better quality of life at work for surgeons.

KITS FOR SMALL VOLUME

NANOFILL	1 – 10 mL
MYFILL	1 – 50 mL
MICROFILL	1 – 50 mL

KIT FOR LARGE VOLUME

MACROFILL VACUUM	150 – 2000 mL
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ADDITIONAL PRODUCTS

ADIP'SPIN	Centrifuge
R2, R6, R12	Rotors for all Stemcis kits
ADIP'SUP	Multi-use support

OUR PROTOCOL



INFILTRATION

Infiltration should be performed with the specific cannula. This step should be short (5 to 10 min).



HARVESTING

Harvesting is performed thanks to specific cannulas with small holes to improve vascularization and preserve adipose tissue.



WASHING & CENTRIFUGATION

Soft and short centrifugation is recommended for better fat graft survival:

- 2 washes of 1s at 1000 rpm,
- 1 wash of 1min at 2000 rpm.

This step is crucial to remove inflammatory factors, lidocaine, and cell death factors.



REINJECTION

Reinjection is performed with retro-grade method: injection of small quantities in different layers with to specific cannulas.