

BEAUTY-STEM DUO™

SUPERIOR MICROFRAGMENTED ADIPOSE TISSUE

REGENERATIVE LIPOFILLING FOR AESTHETIC AND PLASTIC SURGERY

BEAUTY-STEM DUO™ is a closed-circuit single-use kit for adipose tissue microfragmentation, and purification without any centrifuge and with minimal manipulation.



The filtering system consistently reduces the adipose clusters providing a highly regenerative lipofilling ideal for aesthetic rejuvenating and revision surgery.

KEY ADVANTAGES



TIME EFFICIENT

- Processes up to 400 ml of adipose tissue in 10 minutes
- Compared to centrifugation, BEAUTY-STEM DUO™ allows for saving time and related costs.
- All-in-one system that processes, microfragments, purifies and extracts lipoaspirate within one device.
- More than one procedure with the same kit in one surgical session.



MINIMAL MANIPULATION

- BEAUTY-STEM DUO™ preserves the biological properties of the cells and maximizes the regenerative potential.
- Continuous saline solution washing eliminates any traumatic action that may damage the extracellular matrix.
- Sterile closed circuit environment that reduces air and bacteria contamination risk.



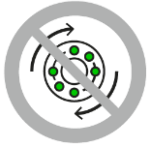
EASY TO USE

- No centrifugation is required.
- Minimal training, preparation and clean-up.
- Only one operator is required.
- Ready to use autologous lipofilling.

BEAUTY-STEM DUO™

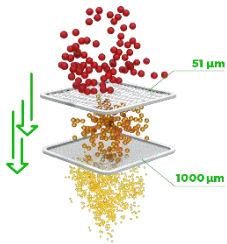
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HOW IT WORKS:



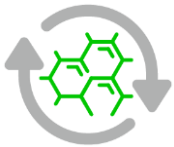
NO CENTRIFUGE. The entire processing phase of the liposuctioned tissue occurs inside the device thanks to continuous saline solution washing:

- No traumatic action that may damage the extracellular matrix and its essential trophic and anti-inflammatory function.
- Reduced cellular stress.



The processing bag is equipped with two filters:

- The first filter microfragments the adipose tissue, while retaining the eventual fibrotic tissue;
- The second filter with a denser mesh retains the microfragmented adipose tissue that is washed with saline solution eliminating oil and blood residues which might cause inflammation of the treated tissues.



The final microfragmented and purified product is an autologous adipose tissue with a high regenerative potential indicated for several aesthetic procedures that can easily be injected even through very thin needles.



The results of lipofilling last much longer than any other filler on the market

APPLICATIONS



REJUVENATION

- Tear trough correction
- Fine wrinkles correction
- Full facial regeneration
- Scar-related conditions (i.e. acne)



RECONSTRUCTIVE SURGERY

- Radiotherapy dystrophic skin (breast)
- Post-burn scars
- Ulcers reconstruction
- Chronic ulcers regeneration
- Lichen Sclerosus
- Peyronie's disease
- Scleroderma



TRICHOLOGY

