



S TISS'YOU SKIN

AUTOLOGOUS ADIPOSE FILLER





**SKIN** is a technology that quickly processes lipoaspirate in a closed-loop circuit in a completely sterile field.

The system provides a highly purified adipose tissue ideal for lipofilling, removing blood and oily residues and maximizing the regenerative potential of adipose tissue. The procedure is not based on traumatic or disruptive actions such as centrifugation or enzymatic treatment, unlike competitor systems on the market, ensuring the preservation of the vascular stromal niches of adipose tissue, leaving the cells' biochemical properties unaltered.

## FEATURES:

### **Preservation**

of the tissue architecture and vascular stromal niches

### **Fast procedure**

that lasts less than 10 minutes

### **Complete purification**

of blood and oily residues

### **Closed-loop circuit system**

and procedure in a completely sterile field.

## REGENERATIVE LIPOFILLING HAS BOTH A FUNCTIONAL AND AESTHETIC IN PLASTIC AND AESTHETIC SURGERY

and it is always useful when a tissue has been mortified or damaged because of radiotherapy, burns, or mechanical injuries.

The biologic properties of the purified adipose graft decrease the possible formation of fibrous scar tissue, associating the regeneration effect with an excellent aesthetic result.

For this reason, Skin is also used in the treatment of scars (painful, retracting, post-acne) and dyschromia (dark circles, sun spots).

SKIN also allows the rejuvenation of face, neck, hands, and intimate areas such as for vulvo-vaginal dryness which is very common in post-menopausal women.

SKIN is even employed in more extensive areas such as the gluteal region and the breast for reconstructive and aesthetic purposes, combining the volumizing effects of the traditional techniques with a real tissue regeneration, with extreme limitation of the reabsorption.

S TISSUE YOU SKIN

AUTOLOGOUS  
ADIPOSE  
FILLER

# ADVANTAGES



## HIGH REGENERATIVE POTENTIAL

thanks to the minimal manipulation and preservation of the vascular stromal niches rich in mesenchymal stem cells



## SIMPLE AND EFFECTIVE PROCEDURE

that allows to process up to 500 ml of harvested fat quickly and easily (about 10 min) and to repeat the procedure with the same kit on the same patient.



## HIGH CONCENTRATION AND VITALITY OF ADIPOSE TISSUE

thanks to the continuous washing that allows the complete removal of blood and oily residues without altering the tissue architecture.



## MAXIMUM SAFETY AND STERILITY

guaranteed by a completely closed-loop system and sterile procedure minimizing the risk of contamination.

## FUNCTIONING:



SKIN technology consists in dialysis and washing of adipose tissue through a filter with elimination of blood and oil waste.

The device is connected to a physiological bag (250-500 ml depending on the volume of tissue needed to be processed) with a flow tube available in the kit, hanged on a statin.

Once the harvested fat of the patient has been obtained, it is possible to put it into the processing chamber through the "IN" input and open the tap for washing.

When the purified harvested fat has assumed the typical yellow color it must be recovered from the dedicated "OUT" port and used as needed.



# SKIN

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Bibliography

