

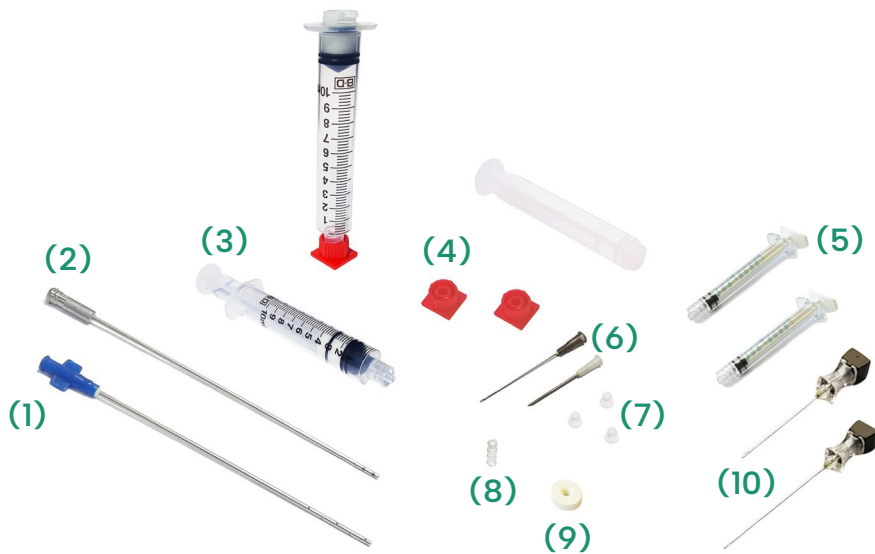


**All-in-one, sterile and single use
fat transfer kits**

Procedure for the Nanofill kit

Stemcis

Nanofill kit¹



Instruments

- (1) 1 infiltration cannula
(Ø 2.1 mm x L150 mm)
- (2) 1 harvesting cannula
4 holes (Ø 1.1 mm)
(Ø 1.7 - 2.1 mm x L150 mm)
- (3) 2 Luer-Lock syringes - 10 mL
with removable plunger
- (4) 3 support caps for Luer-Lock syringes (red)
- (5) 2 Luer-Lock syringes - 1 mL
- (6) 2 needles
16G, L40 mm
22G, L50 mm
- (7) 3 caps for Luer-Lock syringes (transparent)
- (8) 1 FLL-FLL connector
- (9) 1 rotor nut
- (10) 2 injection cannulas - 22G
(Ø 0.5 - 0.7 mm x L50 mm)
(Ø 0.5 - 0.7 mm x L70 mm)

Additional products

We recommend gentle, short centrifugation for better survival of the fat graft.

Our centrifuge is compatible with all Stemcis kits thanks to different rotors.



Adip'Spin Pre-programmed centrifuge

To change the programme, press the OPEN button for 8 sec.



Rotor R12

Rotor R12, with the adaptors, compatible with the Nanofill.

Procedure for the Nanofill kit

STEP 1

Infiltrate the tumescent

- saline,
- adrenaline,
- local anesthetic.



STEP 2

Harvest the adipose tissue in **2 mL** increments (x2 syringes).



STEP 3

Place the syringe upright on the red stopper.



STEP 4

Decantation – Wait for the adipose tissue and saline to separate.



STEP 5

Take the red stopper off, keep the syringe upright, expel subnatant out (remove the air – the syringe is turned upside down)



STEP 6

Draw saline in the syringe **until you see the top of the plunger above the finger flanges.**



STEP 7

Wash – Put the clear cap on the syringe. Take the plunger off mix saline and adipose tissue gently (3 times).



STEP 8

Place the two syringes (filled up to the top – no air) in the centrifuge (white inserts facing one another). Close the centrifuge's lid.



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STEP 9

Check that the centrifuge is on the «FAT» programme, and press run.



STEP 10

Take the syringes out (one at the time), keep them upright, put the plunger on, take the cap off, expel the saline out.



STEP 11

Repeat step 5 to 9 **twice**.

STEP 12

Place the syringes on the red stoppers (keep upright), put the plungers on.



STEP 13

Expel saline out one last time.



STEP 14

Connect the Luer-Lock connector to the 10ml syringe, prime it, transfer into the 1 mL syringe.



STEP 15

Inject.





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