

Everything you need in one convenient kit

- 1 KVAC[®] syringe
- 4 Collection Bags (holds up to 250cc each)
- 1 AT-Valve[®]
- 1 Connection Tubing Set



Place an order for LipoGrafter today.

For orders within USA: contact MTF Biologics Customer Service (800) 433-6576

For orders outside the USA: contact your local representative or
MTF Biologics International Customer Service +1 (732) 661-0202

Item Code	Description
913000	LipoGrafter Kit

RELEVANT FAT GRAFTING REFERENCES

Cucchiani R, Corrales L. The Effects of Fat Harvesting and preparation, air exposure, obesity, and stem cell enrichment on adipocyte viability prior to graft transplantation. Oxford University Press May, 2016 Vol 36 (10) 1164-1173

Emily C. Cleveland, Nicholas J. Albano, Alexes Hazen Roll, Spin, Wash, or Filter? Processing of Lipoaspirate for Autologous Fat Grafting: An Updated, Evidence-Based Review of the Literature. Plast Reconstr Surg. 2015 Oct; 136(4): 706-713. doi: 10.1097/PRS.0000000000001581

Roger K. Khouri, Jr, Roger K. Khouri. Current Clinical Applications of Fat Grafting. Plast Reconstr Surg. 2017 Jun 1. Published online 2017 Jun 1. doi: 10.1097/PRS.00000000000003648



Science Driven. Patient Focused.

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MKTG-1231 [Rev.0]

lipografter[®]

THE MOST EFFICIENT FAT GRAFTING SOLUTION.

LipoGrafter[®], the all in one
CLOSED system

CLOSED HARVESTING
CLOSED DECANTATION
CLOSED GRAFTING



Science Driven. Patient Focused.

A thorough process for graft survival

AT-Valve® (Atraumatic Tissue Valve)

- Minimizes tissue trauma

KVAC® Syringe

- Delivers at constant 300-mmHg vacuum pressure
- Allows low pressure aspiration proven to decrease adipose trauma

Collection Bags

- Allows for sedimentation and decantation

lipografter®

MINIMAL MANIPULATION,
MAXIMUM EFFICIENCY



AVERAGE PROCEDURE FROM
START OF HARVEST TO
END OF GRAFTING

16 MINUTES
(RANGE 14-20 MIN)*

*Based on clinical experience.



LipoGrafter: your all-in-one, closed fat grafting system that offers cell viability by:

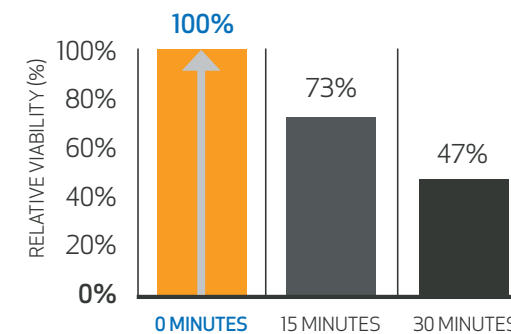
- minimizing graft trauma during harvest and processing
- preventing exposure to ambient air and potential contaminants
- eliminating the need for multiple syringe transfers

Fat Grafting performed the right way to optimize cell viability

With LipoGrafter, a closed system

LipoGrafter provides better grafts in a truly closed system with minimal cellular trauma and manipulation.

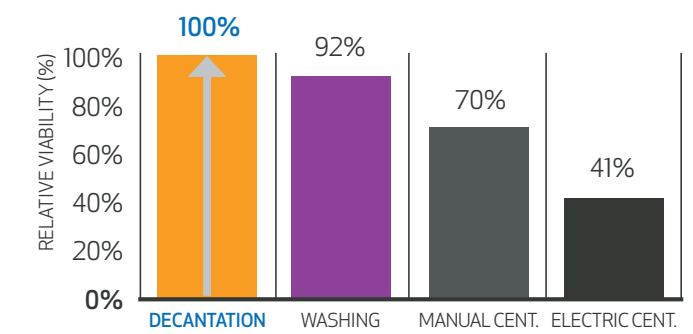
FIG. 1: EXPOSURE TO AIR HAS A NEGATIVE EFFECT ON CELL SURVIVABILITY



REDUCTION IN CELL VIABILITY BASED ON TIME EXPOSED TO AMBIENT AIR.

“Exposure to ambient air is detrimental to adipocyte viability because of drying and potential contamination with prolonged exposure.”

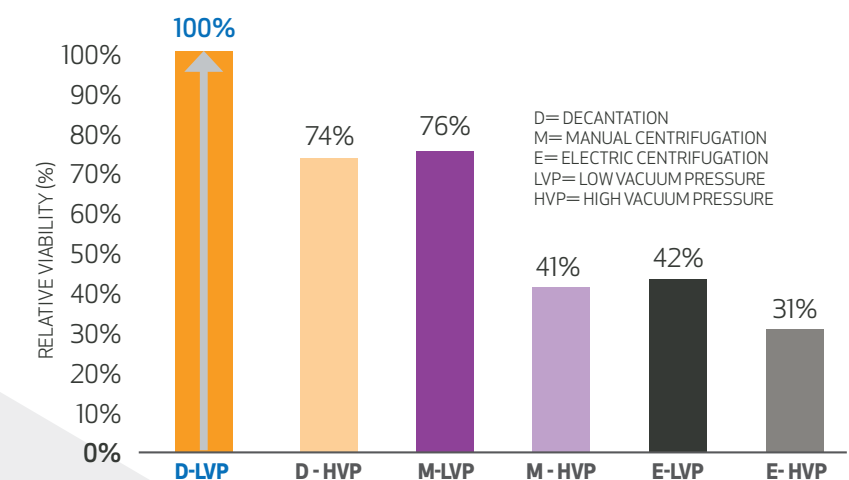
FIG. 2: PROCESSING TECHNIQUE AFFECTS CELL VIABILITY



FAT VIABILITY BASED ON PROCESSING TECHNIQUE

“Decantation associated with the highest adipocyte viability, so this method was considered the maximum viability standard.”

FIG. 3: SYRINGE VACUUM PRESSURE IMPACT ON VIABILITY



SIGNIFICANT REDUCTION IN CELL VIABILITY WHEN HIGH VACUUM PRESSURE IS USED DURING PROCESSING METHOD

VACUUM PRESSURES USED LVP 220MMHG AND HVP 720MMHG
LIPOGRAFTER ~300MMHG

FIG. 1, 2, AND 3: Cucchiani R, Corrales L. The Effects of Fat Harvesting and preparation, air exposure, obesity, and stem cell enrichment on adipocyte viability prior to graft transplantation. Oxford University Press May, 2016 Vol 36 (10) 1164-1173