# LIPO-PRO<sup>TM</sup> High Density Fat Grafting



The Proprietary Line Of LIPO-PRO™ Adipose Processing Systems Offer Clean and Gentle Processes For Creating High Density Fat Grafts Of Various Volumes

### **LP-30** Low Volume, High Density Fat Grafting

- Part #: 76091-01M
- Process up to 30cc's of lipoaspirate (up to 10cc final product)
- In-process filtration isolates and micronizes high-density fat\* during centrifugation.



LP-30 Fat Graft

### **LP-120** Medium Volume, High Density Fat Grafting

- Part #: 76091-02M
- Process up to 120cc's of lipoaspirate (up to 40cc final product).
- In-process filtration isolates and micronizes high-density fat\* during centrifugation.

# **LP-EXP** High Density Cellular Fraction Expansion Pack

- Part #: 76091-03M
- The LIPO-PRO™ expansion pack provides tools to process lipoaspirate infranatant, allowing clinicians to acquire the High-Density Cellular Fraction (HDCF) with minimal manipulation.



LP-EXP HDCF

"Greater percentages of highest density fractions of lipoaspirate persist over time compared with lowest density fractions. A vasculogenic mechanism appears to contribute significantly, as highest density fractions contain more progenitor cells and increased concentrations of several vasculogenic mediators than lowest density fractions."

**Allen RJ Jr,** "Grading lipoaspirate: is there an optimal density for fat grafting?" Plast Reconstr Surg. 2013 Jan; 131(1):38-45.

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## **INDICATIONS FOR USE**

The Ranfac LIPO-PRO™ Adipose Processing Systems are used in medical procedures involving the harvesting and transferring of autologous adipose tissue. The systems are for concentrating adipose tissue harvested with a legally marketed lipoplasty system. The device is intended for use in the following surgical specialties when the concentration of harvested adipose is desired: Neurosurgery, gastrointestinal surgery, urological surgery, plastic & reconstructive surgery, general surgery, orthopedic surgery, gynecological surgery, thoracic surgery, laparoscopic surgery, arthroscopic surgery.

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