Delivering the benefits of fat to millions...
**Tulip Gold Standard Sets**

Considered by surgeons worldwide to be the ideal sets for successful fat grafting. The Gold Standard Sets feature Tulip's patented SuperLuerLok hub and proprietary CellFriendly™ Technology.

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### The Tulip Gold Standard Facial Set™

This complete set contains Tulip's patented SuperLuerLok hub and proprietary CellFriendly cannulas to harvest and re-inject adipose tissue. This set includes a Tumescent Infiltrator and a Sorensen Harvester with 1mm micro-ports to harvest tissue that is compatible with Tulip's three micro injectors:

- The Tulip Injector 0.7mm x 4cm (for the periorbital region)
- The Tulip Injector 0.9mm x 5cm (for the midface, lips, and temple)
- The Tulip Injector 1.2mm x 7cm (for the mandibular region)

The Tulip Injector is designed with a blunt tip to pass through soft tissue easily without the trauma or potential risks that are involved with sharp needles.

Note: Other harvesters can be substituted for the Sorensen Harvester. Please call 800-325-6526 to request this option when ordering.

- 1 each Tumescent Infiltrator SuperLuerLok 2.1mm x 20cm
- 1 each Sorensen Harvester SuperLuerLok 2.4mm x 20cm
- 1 each Tulip Micro Injector SuperLuerLok 0.7mm x 4cm
- 1 each Tulip Micro Injector SuperLuerLok 0.9mm x 5cm
- 1 each Tulip Micro Injector SuperLuerLok 1.2mm x 7cm
- 1 each JohnnieLok BD 10cc
- 1 each JohnnieLok BD 20cc
- 1 each Decant Stand & Anaerobic Transfer Luer to Luer

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### The Tulip SoftBreast Kit™

The SoftBreast system uses the patient's own fat tissue to correct asymmetries, improve cleavage and add a natural soft look to the augmented breast. Décolletage rejuvenation in the aging patient completes the total Personalized Breast Enhancement procedure.

The Tulip SoftBreast Kit includes:

- 1 each GEMS Tumescent Infiltrator 2.1mm x 15cm
- 2 each GEMS Miller Speed Harvester 2.1mm x 15cm
- 2 each GEMS Spoon Tip Injector 2.1mm x 15cm
- 1 each GEMS Tulip Injector 1.4mm x 9cm
- 1 each GEMS Tulip Injector 1.2mm x 7cm
- 2 each Miller OneSnap 60cc
- 1 each NanoTransfer Generation II
- 1 each Single-Use Sizing Transfer 1.2mm
- 1 each Single-Use Sizing Transfer 1.4mm
- 2 each Single-Use Anaerobic Transfer 2.4mm
- 4 each Harvesting Syringes 60cc BD
- 6 each Harvesting Syringes 20cc BD
- 6 each Injection Syringes 1cc BD

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Call 800-325-6526 • Order online TulipMedical.com
The Instruments You Need To Unlock The Power Of Fat

NanoTransfer Set™
Introducing Tulip Medical's Patent-Pending NanoTransfer, designed to take fat to the smallest level. The proprietary closed system delivers adipose tissue that is injectable with 27g and 30g needles.

Settings contain all of the essential items needed for the NanoFat protocol.

NanoTransfer Set™ Generation I
1 each NanoTransfer Generation I
10 each Sterile NanoTransfer Cartridge
1 each Sizing Transfer 1.2mm
1 each Sizing Transfer 1.4mm
1 each Anaerobic Transfer 2.4mm

NanoTransfer Set™ Generation II
5 each NanoTransfer Generation II
5 each Single-Use Sizing Transfer 1.2mm
5 each Single-Use Sizing Transfer 1.4mm
5 each Single-Use Anaerobic Transfer 2.4mm

Injectors and syringes are not included.

Tulip NanoSpin Crown Kit™
Everything you need to get spinning with Tulip’s revolutionary advanced closed-system tissue processing.

- The Tulip NanoSpin with 8-place rotor
- Eight reusable Tulip Crowns for 10cc BD Syringes
- 10cc Luer BD Syringes - box of 100
- Red Luer Tip Caps for Centrifuge, 10 sterile packs of 10 (100)
Tulip GEMS Small Volume Procedure Kit™ for Face and Hand Procedures

Everything needed for one small volume (up to 100cc) transfer procedure in a sterile, disposable kit.

Choose one set of Carraway, Tonnard, Sorensen or Sforza Harvesters to be included in the kit.

1 each  GEMS Tumescent Infiltrator SuperLuerLok 2.1mm x 20cm
2 each  Choice of GEMS Harvester SuperLuerLok 2.4mm x 20cm
2 each  GEMS Tulip Micro Injector SuperLuerLok 0.7mm x 4cm
2 each  GEMS Tulip Micro Injector SuperLuerLok 0.9mm x 5cm
2 each  GEMS Tulip Micro Injector SuperLuerLok 1.2mm x 7cm
1 each  Johnnie Snap 20cc
2 each  Single-Use Anaerobic Transfer 2.4mm
1 pack  Red Centrifuge Caps (10)
6 each  Harvesting Syringes, BD 10cc syringes
4 each  Harvesting Syringes, BD 20cc syringes
10 each  Injection Syringes, BD 1cc

GEMS single-use kits are the only premium fat transfer instruments designed to eliminate risk of cross-contamination while providing top-of-the-line Tulip performance.

GEMS Procedure Kits include all of the instruments needed for one procedure, including syringes, locks, and transfers.

And it gets better – they’re all CellFriendly.
Doctor Recommended Reusable Instrument Sets

Marten Clinic Starter Set™
The Marten Set, designed and inspired by Dr. Timothy Marten, is a reusable and CellFriendly starter set for the discriminating facial surgeon.

1 each Tumescent Infiltrator SuperLuerLok 1.6mm x 15cm
1 each Tonnard Harvester SuperLuerLok 2.1mm x 15cm
1 each Carraway Harvester SuperLuerLok 2.1mm x 15cm
1 each Carraway Harvester SuperLuerLok 2.4mm x 20cm
2 each Tulip Micro Injector SuperLuerLok 0.7mm x 4cm
2 each Tulip Micro Injector SuperLuerLok 0.7mm x 5cm
2 each Tulip Micro Injector SuperLuerLok 0.9mm x 5cm
2 each Tulip Micro Injector SuperLuerLok 1.2mm x 6cm
1 each Tulip Micro Injector SuperLuerLok 1.2mm x 8cm
1 each Toledo V-Dissector SuperLuerLok 1.4mm x 6cm
1 each Anaerobic Transfer, Luer to Luer 2.4mm
1 each Tulip Z Stand, Small
1 each Tulip NanoSpin Laboratory Centrifuge
1 each Centrifuge Caps for LuerLok Syringes, 50 ct. - Sterile
1 box Tulip Syringes BD 10cc LuerLock Box of 100
1 box Tulip Syringes BD 1cc LuerLock Box of 100

Tonnard/Verpaele MicroFat Set™
This reusable and CellFriendly set includes instruments designed and recommended by Dr. Patrick Tonnard and Dr. Alexis Verpaele. It is a MicroFat instrument set perfect for fine facial sculpting and contouring.

1 each Tumescent Infiltrator SuperLuerLok 2.1mm x 20cm
1 each Tonnard Harvester SuperLuerLok 2.4mm x 20cm
1 each Tulip Micro Injector SuperLuerLok 0.7mm x 5cm
1 each Tulip Micro Injector SuperLuerLok 0.9mm x 5cm
1 each JohnnieLok BD 10cc
1 each JohnnieLok BD 20cc
1 each Tulip Anaerobic Transfer Luer to Luer 2.4mm
1 each Tulip Z-Stand, Small

The Ghavami Set™
This reusable CellFriendly set inspired and recommended by Dr. Ashkan Ghavami is designed for body contouring and buttock reshaping.

1 each Mercedes 60cc 3.7mm x 20cm
1 each Mercedes 60cc 3.7mm x 25cm
1 each Spoon Tip Injector SuperLuerLok 3.0mm x 15cm
1 each Spoon Tip Injector SuperLuerLok 3.0mm x 20cm
1 each Decant Stand Anaerobic Transfer 60cc to Luer Lock

Visit TulipMedical.com to order a set today
Tulip's reusable sets can be modified to meet specific needs. Call 800-325-6526 to request modifications.
Tulip CellFriendly™ Harvesters

Carraway Harvester™
A spiral three-port design that is safe and effective for multi-plane adipose tissue harvesting, very popular for small volume procedures preformed using local anesthesia.

Miller Speed Harvester™
A six port configured CellFriendly harvester that yields maximum tissue volume in minimal time. Simply revolutionizing.

TriPort Harvester™
A triple port harvester, ideal for obtaining small aliquots of adipose tissue from a single plane.

J.W. Little Harvester™
A less aggressive harvester with a 6 port configuration.

Tonnard Harvester™
A unique and effective multiport harvester with elevated sharp microports, very effective for harvesting through fibrous tissue. The 12 or 20 port-configuration allows for efficient harvesting both on the forward and backward strokes.

Sorensen Harvester™
A less aggressive multiport harvester with beveled microports. The 12 or 20 port-configured harvesters allow gentle, yet very efficient harvesting both on the forward and backward strokes.

Sforza Harvester – Signature Series™
NEW! Exclusively from Tulip, a microport harvester designed for speed. Fully equipped with bidirectional beveled and elevated sharp ports positioned asymmetrically to create a helical flux.
Tulip CellFriendly™ Harvester

Goisis Harvester™
**New!** A sophisticated, precision-designed cannula for rotational harvesting (with the twist of the wrist). The spiral configuration of the six beveled edge ports is less traumatic and delivers a fine-grained, high fat content/purity yield that can easily pass through 1.2mm, 0.9mm and 0.7mm Tulip Micro Injectors.

Trivisonno Micro Harvester – **Signature Series™**
**New!** Specifically designed for selective and safe removal of the SVF-rich superficial fat layer in contact with the deep dermis.

Tulip CellFriendly™ Specialty Instruments

Schwarcz Facelift Infiltrator™
Uniquely designed by Dr. Robert Schwarcz to reduce bleeding and dissection time through hydraulic dissection.

Toledo V–Dissector™
This cannula is specifically designed for use in the superficial compartment. The cutting notch is very useful for releasing dense fibrous tissue, such as acne scars and nasolabial folds.
**Now available portless - see below**

Flap™
The Flap is primarily used as an undermining dissector, followed by harvesting and/or injection.

Bensimon Micro Sculptor – **Signature Series™**
**New!** Introducing the Bensimon Micro Sculptor. Designed by Dr. Richard Bensimon, this modification of the Tonnard harvester is ideal for facial liposuction and inducing skin contraction. The small holes ensure a smooth contour and the small diameter enables entry with a needle puncture leaving no mark. This allows for multiple entries for precise contouring of the neck and gynecomastia

Pocar™
The Pocar is a percutaneous punch that is used to make a circumferential incision prior to infiltration and tissue extraction. It is designed to maintain a tight seal while minimizing scarring.
**Two sizes: Large for body 4.6mm • Small for face 3.0mm**
Tulip CellFriendly™ Injectors

**Tulip Injector™**
Featuring Tulip Medical’s side port blunt tip design that passes through soft tissue effortlessly, while maintaining the integrity of the vascular structure. A workhorse for small volume injection.

**J.W. Little Injector™**
An innovative blunt design with one smaller round port size for precise delivery of microfat. This is especially useful in the periorbital region and the vermilion skin border of the lips.

**Spoon Tip Injector™**
A blunt spoon shaped tip designed with a larger port for rapid injection of larger volumes, a groundbreaking breast and buttock workhorse.

Always Start with Tulip CellFriendly Infiltration

**Tumescent Infiltrator™**
The multi-spiraled port configuration allows even distribution of fluid, used specifically for the infusion of tumescent solution and for hydraulic dissection.

**Tulip Curved Injectors™**
Tulip’s Curved Injection Cannulas are designed to make it easy to rapidly change injection planes by rotating the orientation of the port.

Call 800-325-6526 • Order online TulipMedical.com
Tulip CellFriendly™ Cannulas

Stevens Speed Cannula™
NEW! Exclusively from Tulip Medical, a cannula developed by world-renowned Netherlands surgeon, Jeroen Stevens. The Stevens Speed Cannula is an advanced rapid liposculpture cannula designed for quick and effective liposuction.

Cobra Bibevel™
The two port, tapered tip cannula is very effective when working through very dense tissue, more aggressive than the Standard, Pyramid, and Mercedes.

Standard™
This is the most common cannula design for adipose tissue removal. The single port is located 180 degrees from the thumb rest on the hub.

Pyramid™
This commonly used design has three ports located 180 degrees from the thumb print. It is a slightly more aggressive cannula than the Standard.

Mercedes™
This circumferential three port configuration is effective for multi-plane adipose tissue harvesting.

Standard Instrument Dimensions*

<table>
<thead>
<tr>
<th>TUBING DETAIL</th>
<th>GAUGE</th>
<th>LENGTH</th>
</tr>
</thead>
<tbody>
<tr>
<td>NANO</td>
<td></td>
<td></td>
</tr>
<tr>
<td>0.3mm</td>
<td>25GA</td>
<td>XXcm**</td>
</tr>
<tr>
<td>0.5mm</td>
<td>23GA</td>
<td>XXcm**</td>
</tr>
<tr>
<td>0.7mm</td>
<td>20GA</td>
<td>XXcm</td>
</tr>
<tr>
<td>0.9mm</td>
<td>19GA</td>
<td>XXcm</td>
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<tr>
<td>MICRO</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.2mm</td>
<td>18GA</td>
<td>XXcm</td>
</tr>
<tr>
<td>1.4mm</td>
<td>17GA</td>
<td>XXcm</td>
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<tr>
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</tr>
<tr>
<td>3.0mm</td>
<td>11GA</td>
<td>XXcm</td>
</tr>
<tr>
<td>3.7mm</td>
<td>09GA</td>
<td>XXcm</td>
</tr>
<tr>
<td>4.6mm</td>
<td>07GA</td>
<td>XXcm</td>
</tr>
</tbody>
</table>

*Key: GA Gauge, OD Outside Diameter, ID Inside Diameter
** Only available in single-use

Get the Tulip Advantage using CellFriendly™ Instruments!

All of Tulip’s instruments are finished with Tulip’s exclusive CellFriendly Coatings. This finish gives the instrument a smooth, lubricious action. Reduced friction creates less stress and damage to the tissue for better outcomes and less fatigue to the surgeon during the procedure.
Syringe Connection or Machine Connection
Tulip Instruments Provide Superior Results

60cc Hub™
Tulip SuperLuerLok™
U.S. Patent Number 6,569,118
Luer Lock

Tulip SuperLuerLok™
U.S. Patent Number 6,569,118
Get more security and control when using Tulip Instruments. The SuperLuerLok’s outer hull provides a tight seal on the luer connection ensuring better vacuum and stability.

Power Cannula™
Order Tulip cannulas and harvesters as a complete one-piece instrument ready to use with an aspiration machine for liposuction and large volume fat harvesting procedures.
Tulip Power Injector (PI4)™

The Tulip Power Injector (PI4) allows the surgeon to re-inject soft tissue through large or small diameter injectors with very little effort and maximum control.

Power and control in the palm of your hand

The Tulip Power Injector (PI4) will fit the following syringes.

**Small Barrel**
- 10cc BD Luer Lock
- 10/12cc Monoject Luer Lock
- 10cc Monoject for Oral Medication
- 20cc BD Luer Lock
- 20cc Monoject Luer Lock

**Large Barrel**
- 60cc Toomey Tip
- 60cc Nipro Luer Lock
- 60cc Monoject Slip Tip

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**Tulip Power Injector (PI4) - Injection Volume Chart**

<table>
<thead>
<tr>
<th>Small Barrel</th>
<th>Per gun click</th>
<th>Per full pull (4 clicks)</th>
</tr>
</thead>
<tbody>
<tr>
<td>10cc BD Luer</td>
<td>0.2ml</td>
<td>0.8ml</td>
</tr>
<tr>
<td>10/12cc Monoject Luer Lock</td>
<td>0.25ml</td>
<td>1.0ml</td>
</tr>
<tr>
<td>10cc Monoject for Oral Medication</td>
<td>0.25ml</td>
<td>1.0ml</td>
</tr>
<tr>
<td>20cc BD Luer Lock</td>
<td>0.4ml</td>
<td>1.6ml</td>
</tr>
<tr>
<td>20cc Monoject Luer Lock</td>
<td>0.42ml</td>
<td>1.7ml</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Large Barrel</th>
<th>Per gun click</th>
<th>Per full pull (4 clicks)</th>
</tr>
</thead>
<tbody>
<tr>
<td>60cc Toomey Tip</td>
<td>0.8ml</td>
<td>3.2ml</td>
</tr>
<tr>
<td>60cc Nipro Luer Lock</td>
<td>1.1ml</td>
<td>4.4ml</td>
</tr>
<tr>
<td>60cc Monoject Slip Tip</td>
<td>0.92ml</td>
<td>3.7ml</td>
</tr>
</tbody>
</table>
Why Tulip Single-Use Instruments?

See The Difference
Over time reusable cannulas can corrode and become more porous, creating potential harbors for microbial growth. Now with Tulip's Premium, Single-Use GEMS, related risks of infection and cross-contamination are virtually eliminated - Tulip quality in a single-use device.

Premium Single-Use CellFriendly Instruments™
Tulip's CellFriendly technology is now available in premium, pre-sterilized, single-use instruments. Tulip GEMS eliminate risk of cross contamination while providing high performance. Tulip GEMS glide easily through tissue and resist clogging. **Tulip GEMS – simply the best.**

Experience more security and control when using Tulip GEMS Instruments. Another advantage only from Tulip!
Tulip GEMS Harvesters

GEMS Carraway Harvester™
A spiral three-port design that is safe and effective for multi-plane adipose tissue harvesting, very popular for small volume procedures preformed using local anesthesia.

GEMS Miller Speed Harvester™
A six port configured CellFriendly harvester that yields maximum tissue volume in minimal time. Simply revolutionizing.

GEMS Tonnard Harvester™
A unique and effective multiport harvester with elevated sharp microports, very effective for harvesting through fibrous tissue. The 12 or 20 port-configuration allows for efficient harvesting both on the forward and backward strokes.

GEMS Sorensen Harvester™
A less aggressive multiport harvester with beveled microports. The 12 or 20 port-configured harvesters allow gentle, yet very efficient harvesting both on the forward and backward strokes.

GEMS Sforza Harvester™
NEW! Exclusively from Tulip, a microport harvester designed for speed. Fully equipped with bidirectional beveled and elevated sharp ports positioned asymmetrically to create a helical flux.
**Tulip GEMS Injectors**

**GEMS Tulip Injector™**
Featuring Tulip Medical’s side port blunt tip design that passes through soft tissue effortlessly, while maintaining the integrity of the vascular structure. A workhorse for small volume injection.

**GEMS Spoon Tip Injector™**
A blunt spoon-shaped tip designed with a larger port for rapid injection of larger volumes, a groundbreaking breast and buttock workhorse.

**Tulip GEMS Infiltration**

*Always Start with Tulip CellFriendly Infiltration*

**GEMS Tumescent Infiltrator™**
The multi-spiraled port configuration allows even distribution of fluid, used specifically for the infusion of tumescent solution and for hydraulic dissection.
Single-Use Anaerobic and Sizing Transfers™

Tulip's single-use, pre-sterilized transfers are designed for easy, clean, closed-system transportation of adipose tissue between luer lock syringes.

Sizes: 1.2mm • 1.4mm • 2.4mm

Johnnie Snap and Miller OneSnap™

Patent-pending Johnnie Snap and Miller OneSnap syringe locks are designed to maintain vacuum at variable pressure levels, from low to high. With a newly designed plunger clip, this lock becomes one with the plunger delivering effortless vacuum pressure. The Johnnie Snap delivers incremental low pressure vacuum.

• 20 cc Johnnie Snap fits BD and Monoject Syringes.
• 60 cc Johnnie Snap and Miller OneSnap fits only BD Syringes.

NanoTransfer™ Generation II

The patent-pending Tulip NanoTransfer is an essential component in the NanoFat Protocol. Tulip's proprietary closed system delivers adipose tissue that is injectable with 27G and 30G needles.

Single-Use Anaerobic and Sizing Transfers (below) are also a component of the GEMS NanoTransfer Protocol.

Single-Use Anaerobic and Sizing Transfers™

Tulip's single-use, pre-sterilized transfers are designed for easy, clean, closed-system transportation of adipose tissue between luer lock syringes.

Single-Use Anaerobic and Sizing Transfers are also a component of the NanoTransfer Protocol.

Sizes: 1.2mm • 1.4mm • 2.4mm
Tulip NanoTransfer™

Advanced Tissue Processing

Taking Fat Transfer To the Smallest Level

New Exclusively from Tulip!

NanoTransfer™ Generation I
Tulip Medical’s Patent-Pending NanoTransfer™, designed to take fat to the smallest level. The proprietary closed system delivers adipose tissue that is injectable with 27g and 30g needles.

The NanoTransfer Set Generation I contains all of the essential items needed for the NanoFat protocol.

- NanoTransfer Generation I
- NanoTransfer Cartridges (pack of 5)
- Sizing Transfer (GEMS or Reusabale) Luer to Luer 1.2mm
- Sizing Transfer (GEMS or Reusabale) Luer to Luer 1.4mm
- Anaerobic Transfer (GEMS or Reusabale) Luer to Luer 2.4mm

All Anaerobic Transfers and NanoTransfer Cartridges are available pre-sterilized.
Tulip Anaerobic Transfers and Emulsifiers

Anaerobic and Sizing Transfers™
Anaerobic transfers are used to prepare and transfer extracted tissue for re-injection. The anaerobic transfer is also an important component of the Tulip Nano Fat System for preconditioning tissue for use in the Tulip NanoTransfer.

- Sizing Transfer Luer to Luer 1.2mm
- Sizing Transfer Luer to Luer 1.4mm
- Anaerobic Transfer Luer to Luer 2.1mm

Anaerobic Transfer Decant Stand™
Anaerobic transfers are used to prepare and transfer extracted tissue for re-injection. The Decant Stand design also allows for a natural gravity decant of extracted tissue.

- 60cc toomey to Luer Lock
- Luer Lock to Luer Lock

Tulip Emulsifier ™
The Tulip Emulsifier standardizes the texture of harvested adipose tissue for easy and smooth subdermal and intradermal injection with micro-injectors.

- Emulsifier Decant Stand - Luer to Luer
- Emulsifier Anaerobic Transfer - Luer to Luer
Tulip Syringe Locks

JohnnieLok™
The JohnnieLok holds the plunger under vacuum for easy syringe harvesting. The plunger is drawn back to the desired pressure level then twisted and locked securely.

SnapLoks™
These syringe snap locks fit into the plunger flanges of the syringe. When the plunger is pulled out, the lock snaps open on the barrel lip, thus holding the syringe under vacuum.

Power Adaptor™
The Tulip Power Adaptor modifies the cannula and the syringe for use with an aspirating machine.
- 60cc Monoject
- 20cc BD
- 20cc Monoject

Available in six popular syringe sizes.
- 60cc Monoject
- 60cc BD
- 20cc BD
- 20cc Monoject
- 10/12cc Monoject
- 10cc BD

Call 800-325-6526 • Order online TulipMedical.com
Syringe Decanting

Tulip Z Stands – Form Follows Function
No Assembly Required • Easy to Clean • Virtually Indestructible

Tulip Syringe Line
We offer a full line of syringes for use with our liposuction cannulas, micro injectors and accessories.

Syringe Tip Caps

A. Luer Lock Syringes (Sterile)
B. Luer Lock Syringe Centrifuge Caps (Sterile)
C. Reusable Toomey Tip (non-sterile)

A. 60cc Toomey Monoject Syringe - box of 20
B. 60cc Luer Monoject Syringe - discontinued
C. 60cc Luer Monoject Syringe - box of 40
D. 60cc Catheter BD Syringe - box of 40
E. 20cc Luer Monoject Syringe - discontinued
F. 20cc Luer BD Syringe - box of 40
G. 10cc Luer BD Syringe - box of 100
H. 1cc Luer BD Polycarbonate Syringe - box of 100
Tissue Processing

Tulip NanoSpin™
Advance Small-Volume Tissue Processing

A high quality small-volume centrifuge designed by Tulip for advanced tissue processing directly inside a closed system syringe barrel.

The NanoSpin's rotor securely holds eight 10cc syringes.

The NanoSpin has an autoclavable rotor and syringe holders that make sterile processing simple.

- Rotor holds eight 10cc syringes • 3500 rpm • Digital speed and time
- 1534 Max G-force 12V with a DC motor • Made in the USA

The Tulip NanoSpin accommodates up to eight 10cc syringes including caps and Tulip Crowns.

- Speed up your workflow and increase efficiency
- Decrease contamination
- Proper separations
- Designed as a closed system to be used with 10cc syringes incorporating Tulip Crowns
Advanced Closed-System Tissue Processing

Tulip Crown™

A tiny device with a huge impact - Tulip Crowns change the centrifuge game. The Crown is designed to keep syringe contents in a virtually anaerobic atmosphere during centrifuging. Simply attach a Crown to the syringe plunger, harvest, then twist the plunger off. The Crown also has a bonus, self-sealing extractor port for cleanly removing contents from any layer of centrifuged tissue. Patent-Pending
Tissue Decanting

Single-Use Large Volume Decanting Canisters - Coming soon
**Cleaning and Sterilization**

**Tulip Soft Picks™**
Cleaning even the smallest CellFriendly micro injectors is quick, easy and gentle. Guaranteed not to score, abrade or contaminate, Tulip Soft Picks are the ideal single-use cleaning solution for smaller diameter cannulas and microinjectors. Autoclavable for use in the sterile field, if desired.
- **Micro** - For cleaning 0.7mm & 0.9mm Cannulas, Length-10cm Pack of 10
- **Small** - For cleaning 1.2mm, 1.4mm & 1.6mm Cannulas, Length-15cm Pack of 10
- **Medium** - For cleaning 2.1mm, 2.4mm & 3.0mm Cannulas, Length-25cm Pack of 10

**CellFriendly Instrument Cleaning Brushes™**
These brushes are specially designed to clean CellFriendly Cannulas. Soft nylon bristles clean the lumen without damage to the CellFriendly surface. Use only Tulip Cleaning Brushes and Tulip Soft Picks on Tulip cannulas to maintain the CellFriendly benefits.
- **Small** - For cleaning 1.2, and 1.4mm cannulas, 10 Brushes
- **Medium** - For cleaning 2.1, 2.4, and 3.0mm cannulas, 10 Brushes
- **Large** - For cleaning 3.7 and 4.6mm cannulas, 5 Brushes
- **XLong** - For cleaning Power Handle cannulas

**Tulip Gold Standard Autoclave Trays™**
Tulip's new Gold Standard autoclave trays are custom-designed to protect, house and store Tulip Gold Standard Sets and individual Tulip instruments. Additional top mats available.
- **Medium** - Micro and Facial Cannulas (15.24 x 25.40 x 4.45 cm)
- **Large** - Facial and Body Cannulas (15.24 x 40.64 x 4.45 cm)
Delivering the benefits of fat to millions...