Advanced Interventional Technology for Glaucoma

The ONLY illuminated micron-scale microcatheter to help surgeons access the anterior segment of the eye, specifically for IOP reduction in patients with primary open-angle glaucoma.

This technologically advanced microcatheter gives surgeons the latest interventional method to effectively viscodilate Schlemm’s canal and deliver viscoelastic material during Canaloplasty.

Only with the iTrack™ 250A Canaloplasty Microcatheter

- 250-micron overall diameter for minimally invasive procedures
- The flexibility to enable 360-degree dilation of Schlemm’s canal
- Catheter support wire to provide pushability during catheterization
- Optical fiber to illuminate the distal tip for continual transcleral visualization
- An atraumatic tip designed to minimize potential for tissue damage

Optical fiber, light transmission
Catheter support wire
Lumen
Polymer shaft and distal atraumatic tip
Sophisticated Technology for Effective, Safe Canaloplasty Procedures

Using the iTrack™ 250A Canaloplasty Microcatheter, Canaloplasty is a proven and effective nonpenetrating glaucoma procedure for catheterization and viscodilation of Schlemm’s canal.

Canaloplasty revitalizes aqueous outflow, allows for less eventful postop care, does not require a bleb or result in bleb-related complications, and provides excellent IOP control.

Results from multicenter, prospective clinical studies show the efficacy of Canaloplasty.1,2

<table>
<thead>
<tr>
<th>12-month published data2</th>
<th>24-month data2</th>
</tr>
</thead>
<tbody>
<tr>
<td>12-month published data2</td>
<td>24-month data2</td>
</tr>
<tr>
<td>Mean IOP baseline</td>
<td>24.7 mmHg (n = 94)</td>
</tr>
<tr>
<td>Mean IOP at 6 months</td>
<td>15.7 mmHg (n = 76)</td>
</tr>
<tr>
<td>Mean IOP at 12 months</td>
<td>15.3 mmHg (n = 59)</td>
</tr>
<tr>
<td>Mean IOP at 24 months</td>
<td>16.0 mmHg (n = 106)</td>
</tr>
<tr>
<td>Mean IOP drop</td>
<td>38%</td>
</tr>
<tr>
<td>Mean daily medications</td>
<td>1.9 to 0.6</td>
</tr>
</tbody>
</table>

Canaloplasty utilizes advanced components for Interventional Ophthalmology

- **iTrack™ 250A Canaloplasty** micron-scale catheter with illuminating tip
- **Ophthalmic ViscoInjector™** dispenser
- **iLumin™** fiberoptic microillumination system
- **iUltraSound™** high-definition, ultrasound-based imaging system

For more information about the iTrack™ 250A Canaloplasty Microcatheter and Canaloplasty, call **888.8GO.ISCI** or visit [www.iScienceInterventional.com](http://www.iScienceInterventional.com).

**References:**

**Indications for Use:**
- The iScience Interventional Canaloplasty Microcatheter is indicated for fluid infusion and aspiration during surgery.
- The iScience Interventional Canaloplasty Microcatheter is indicated for catheterization and viscodilation of Schlemm’s canal to reduce intraocular pressure in adult patients with open-angle glaucoma.

©2010 iScience Interventional, Inc. All rights reserved.