Capsulotomy – Foundation of Surgery

Quick learning curve

Easy practice
Adoption
More Than A Capsulotomy Device

Convert visual axis into surgical reference landmark Cat III

Consistent, round, strong capsulotomies

Surgeon noted benefits

360° capsular overlap

Visually centered IOL

1. Capsulotomy
2. Hydrodissection
3. Phacoemulsification
4. Irrigation / Aspiration
5. IOL positioning

6. Small Pupils
7. Intumescent Cataracts
8. Pediatric Cataract Surgery
9. Personalize Cataract Surgery
10. Edge-captured IOLs
11. Next gen, bigger IOLs

Versatile tool, consistent results
Commercial & Clinical Milestones

- Complex Cases
- Pediatric cases
- Easier hydro-dissection
- Visual Axis Centration
- PCO Mitigation

- CE Mark → OUS Entry
- FDA Clearance
- US Entry → Market expansion
- 26 Countries

- 2016
- 2017
- 2018
Available In.....

France, Germany, Hungary, Italy, Spain, Switzerland, UK, Czech, Slovakia

Canada, EU, Turkey, Korea, Japan*, Carribean, Egypt, Israel, Nepal*, Australia, US, Argentina, Brazil, S. Arabia, India, S. Africa

Coming soon: Russia, Taiwan
PCO After Cataract Surgery (CMS data)

Start with random **59,000 patients in CMS database** who underwent cataract surgery in 2011.
Follow each patient over **5 years** for diagnosis of PCO and YAG.

- **45%** patients with PCO Dx
- **27%** patients treated with YAG
### Data & Statistical Analysis

<table>
<thead>
<tr>
<th>Intervention</th>
<th>Months After Surgery</th>
<th>N</th>
<th>% PCO coverage</th>
<th>Statistical Analysis (two tailed t-test)</th>
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</thead>
<tbody>
<tr>
<td>Zepto</td>
<td>14-18</td>
<td>32</td>
<td>8</td>
<td>p &lt;0.0001</td>
</tr>
<tr>
<td>CCC</td>
<td>14-18</td>
<td>21</td>
<td>83</td>
<td></td>
</tr>
</tbody>
</table>
Long-term outcomes - Zepto vs CCC

CCC 14-18 months

“Normal” Anterior fibrosis

Significant PCO
Zepto – Stable edge, ↓ capsular fibrosis, ↓ PCO

Zepto (at 14-18 mos.)

Clear edge, no contraction

Little Anterior Fibrosis

Lack of PCO
Reimbursement under CPT code 06X4T

Intraoperative visual axis identification using patient fixation
(List separately in addition to code for primary procedure)