MORIA’s OUP SBK system has become a favoured choice among LASIK surgeons worldwide. Yet, in addition to its well-known and accepted benefits, have you heard about its new OVAL FLAP option?

**OVAL ring Options for OVAL flaps**
(#{19391/-/OV, +1, +2, +3 rings for Asian eyes})

- Ideally fit round and oval shaped cornea
  - “It is a great idea to have oval ring and get a more physiological flap. It takes the shape of cornea, vertical diameter is reduced and the hinge moves on the periphery so that risk of hinge ablation is significantly reduced.”
  - Ramesh C. Shah, MD (India)

- Match most of ablation patterns for astigmatic correction
  - “The majority of myopic astigmatic refractive patients have either with-the-rule or oblique astigmatism. This results in an oval horizontal corrective ablation pattern that can be symmetrically applied to an oval horizontal corneal flap bed.”
  - Louis E. Probst, MD (USA)

- Provide better outcomes
  - “One Use-Plus SBK oval suction ring effectively and safely creates oval flaps in eyes of Asian patients... Oval flap creation provides better surgical outcomes.”
  - Bai Ji, MD (China)

**UCVA recovery depending on flap shape**

<table>
<thead>
<tr>
<th>Flap Shape</th>
<th>1 month</th>
<th>3 months</th>
</tr>
</thead>
<tbody>
<tr>
<td>ROUND flap</td>
<td>87</td>
<td>91.5</td>
</tr>
<tr>
<td>OVAL flap</td>
<td>93.4</td>
<td>95.3</td>
</tr>
</tbody>
</table>

Stroma Available Horizontally for Ablation

Stroma Available Vertically for Ablation

Hinge
OVAL rings for OVAL flaps

- Maximize stromal bed exposure by preserving hinge from phoablation

  “Now we have the potential to individualize our patients’ LASIK flaps especially in case of horizontal astigmatism, same as used during FemtoLASIK when we oversize.”
  Renato Neves, MD (Brazil)

- Less superior bleeding without reducing ablation zone

  “In my opinion the oval rings offer lesser superior bleeding from pannus with bigger hinge width compared with the round rings which is beneficial in all cases of SBK.”
  Sudhank Bharti, MD (India)

- Optimal flap edge architecture (1)

  “Oval rings provide less irregularity than round rings with less bleeding and more room for ablation in case of against-the-rule astigmatism.”
  Tran Hai Yen, MD (Vietnam)

With all unique features of Moria proprietary ring design...

  Several suction rings with adjustable stops:
  - to fit K readings from 39 to 49 diopters
  - to customize flap dimensions and hinge length

  … and no equipment modification or upgrade required:
  Work with today’s OUP handpieces with calibrated 90-µm (SBK) and 130-µm heads

Ask your distributor for a demo and commercial offer!

(1) Bai Ji. Corneal flaps individualized with precise mechanical microkeratome. 29th ESCRs; Sept 17-21 2011; Vienna, Austria
(2) Probst LE. Astigmatic orientation in refractive patients as a benefit of oval LASIK flaps. IOVS 2012;53; E-Abstract 1482