Exclusive Set for SMILE
Designed to achieve the best interface quality

Jod Mehta SMILE/Pocket Dissector: AE-2403

Representative SEM micrographs showing a rougher graft interface dissected by other dissectors (A), and a smoother interface by a Jod Mehta SMILE/Pocket Dissector: AE-2403 (B)

Exclusive Set for Hybrid DMEK

Tan DSAEK/SMILE Forceps, 23G: AE-4226
Tan DMEK Stripper: AE-2336

Ask the Experts, Meet the Experts

We are honored to invite the world's most renowned surgeons to participate at our “Ask the Experts, Meet the Experts” session in our booth CN35 at ESCRS Copenhagen 2016. Come meet the experts, ask questions, let them discuss with you pearls of wisdom for better surgical outcomes.

Dr Jod Mehta - Singapore
Date: Monday, 09/12/2016
Time: 1:30pm
Dr Donald Tan - Singapore
Date: Saturday, 09/10/2016
Time: 10:30am
Ron Yeoh, MD - Singapore
Topic: Toric, Cataract
Date: Saturday, 09/10/2016
Time: 12pm
Alan Crandall, MD - United States
Topic: Complication Management
Date: Sunday, 09/11/2016
Time: 11am
Takayuki Akahoshi, MD - Japan
Topic: Micro Incision Cataract
Date: Sunday, 09/11/2016
Time: 1:30pm
Monday, 09/12/2016
Time: 12:30pm
Soon Phaik Chee, MD - Singapore
Topic: IOL Fixation Using a Glue Technique
Date: Sunday, 09/11/2016
Time: 2pm
SMILE (Small Incision Lenticule Extraction) Technique

**Tan DSAEK/SMILE Forceps, 23G**
AE-4226

- Delicate serrated jaws with blunt tip allows for the easy lenticule removal
- Multipurpose forceps is also used for DSAEK
- Also available in 25G (AE-4221)

**Jod Mehta SMILE/Pocket Dissector**
AE-2403

Elongated hook with laser lines on one side aids in appropriate identification of the correct planes and guides the surgeon to the reach the instrument in relation to lenticule size. The dissector on the other end helps to release the lenticule from the cornea.

**Tan Femto Lamellar/SMILE Dissector**
AE-2337

Tan Femto Lamellar/SMILE Dissector allows the surgeon to open femtosecond incisions prepared by the laser. The design assists with opening the phaco wound and the side-port incision.

**Jod Mehta SMILE Epithelial / Lenticule Remover**
AE-2404

One end acts as a guide to help surgeon to the exact edge of the lenticule, the other end has a curved spoon shape to allow safe removal of epithelium.

Hybrid DMEK Innovations

**Tan DMEK Stripper**
AE-2336

- The instrument is double ended. The double tipped end is designed for cutting the peripheral margins of Descemet's membrane circumferentially without radial tears
- The curved single tipped end is designed for lamellar separation of Descemet's membrane from the stroma

**McKee/Price DMEK Scissors**
AE-5670

- 23G scissors is used for iridectomy during DMEK surgery
- It is also ideal for trimming the posterior cornea if necessary to create a smooth graft bed or for any other intraocular work that requires precise trimming of ocular tissue
MaxIRIS®

MaxIRIS® Flexible Iris Retractor
AS-9255

- The Hydrophobic disc offers controlled resistance enabling the hook to stay in position
- Parallel hook end will not get stuck in incision
- Smooth finish ensures no trauma to the iris and/or cornea

Unique Packaging

MaxIRIS® Akahoshi Flat Iris Retractor
AS-9256

- Flat profile prevents prorating or torquing during retraction step
- Less trauma to iris and capsule due to flat contact
- Hydrophobic disc for stable fixation

Unique packaging allows each iris hook to be packed separately in individual chamber, which ensures the orientation of the hook and easy pick up

Micro Coaxial Cataract (CCC Forceps)

Akahoshi Micro Incision Capsulorhexis Forceps
AE-4347

- Flat handle, easy to manipulate easily through a 1.6 mm incision
- 6 laser lines on the shaft 1mm apart

Fujita Inamura Capsulorhexis Forceps
AE-4407

- Spring handle forceps for more tactile feedback. Fits through 2.4mm incision
- Sharp tips can be used as a cystotome
- Improved hinge joint for better durability
- Fenestrated handle to reduce weight of the instrument

Ikeda Micro Capsulorhexis Forceps
AE-4385 - 90° Angled Tips

- Sharp tip acts as a cystotome to initiate capsulorhexis
- Sandblasted for better grip in the presence of Viscoelastic

Ikeda Micro Capsulorhexis Forceps
AE-4402S - 45° Angled Tips, short handle

- Sharp tip acts as a cystotome to initiate capsulorhexis

WHY MICRO INCISION CCC?
- 23G FITS WITHIN 0.6MM INCISION!
- Jaws Open and Close within the anterior chamber to REDUCE VISCOELASTIC loss and to maintain the anterior chamber
Micro Coaxial Cataract (I/A Tip)

Elimination of swivel motion reduces mechanical stress on the incision

Akahoshi Ball I/A Tip  Patented
- 45° port allows complete cortical cleaning by rotation, rather than swivel motion resulting less mechanical stress on the incision
- The smooth surface of the ball head allows safe and complete capsular vacuum and polishing
- The curved tip can reach any part of the capsular bag quite easily
- Universal threading will fit on any threaded I/A handpiece

Akahoshi Mini Skinny I/A Tip  Patented
- 42% more irrigation flow
- 0.7mm diameter compared to the traditional 1.0mm, allows the maximum irrigation flow which results in maximum cortical cleaning efficiency and a stable and deep anterior chamber
- 0.3mm x 0.2mm oval port allows for maximum aspiration efficiency
- Universal threading will fit on any threaded I/A handpiece

IOL Fixation & Glued Technique

Chee Angulated Subluxated IOL Grasping Forceps, 23G
AE-4903

The slim profile of this 23G micro-forceps in combination with the angulation of the tip allows it to be inserted through a paracentesis to securely grasp a posteriorly displaced intraocular lens optic or haptic. The jaws of this instrument open widely enabling it to readily take hold of thick and thin optics with ease

Chee Horizontal 23G Haptic Grasping Forceps (AE-4901)
Chee Vertical 23G Haptic Grasping Forceps (AE-4902)

Chee Horizontal Haptic Grasping Forceps and Chee Vertical Haptic Grasping Forceps are specifically designed tips to grasp the tip of the haptic while retrieving through a sclerotomy. Both the Chee Horizontal and Vertical forceps are used at the same time to stabilize the IOL during fixation or gluing technique

Nishi IOL Haptic Fixation Forceps 23G
AE-4904

The Nishi forceps has a groove that is angled to hold the haptic. The tip ensures easy access and gripping of the haptic without much maneuvering or haptic damage. The angulation of the tip provides ease of haptic manipulation
AXsys One Step Electronic Toric Marking Device
AE-2930
- The most accurate and reliable device available in the market accurate up to 0.2°
- Ergonomic anti-rotation handle
- The electronic head utilizes visual and audio cues to ensure the correct 0-180 degree plane while making the toric mark

Axahoshi Intra-operative Axis Marker with CCC Guide
AE-2933
- Marks the desired axis intra-operatively
- Outer diameter is 10mm that is easy to apply for small eyes and narrow lid cases
- The inner distance between the blades is 5mm indicating the ideal CCC size

Pre-Op AXsys Marking Device
AE-2929
Its innovative design utilizes both light and sound to guide the doctor to the most accurate 0 and 180 Degrees pre-op reference marking

Two Hand Technique Intra-Op Marker

ASICO Beveled Degree Gauge without Teeth
AE-1589
Features laser lines every 5 degrees for greater accuracy. Beveled design allows maximum visibility under the microscope

Nuijts-Solomon Toric Axis Marker
AE-2740N
Laser lines on top of marking points allow to center marks 5mm non marking optic zone for visibility

One Step Toric Marker with Bubble Level

Neuhann-Nuijts One-Step Toric Marker
AE-2799T
- Designed for simple and accurate one step Toric marking
- Adjustable outer knurled barrel to set the desired axis
- Bubble level is sensitive to 0.5°
- 12.5mm outer diameter suitable for all eyes including those with small orbits

"AXsys™ is the only device that uses my sense of SIGHT and HEARING to help me easily and accurately pinpoint the horizontal axis and stay focused on my patient’s eye."
- Dr. Takayuki Akahoshi, Japan

Designated by Dr. Akahoshi
Tired of waiting? Pre-order today and avoid long lines! Call 1-630-986-8032 or email info@asico.com for more details!

Hydro+ Single Use Cannula

**Hydro+™**

**Chang Hydrodissection Cannula 27G**
AS-7638

- 90° bend at tip facilitates placement beneath sub-incisional Capsulorhexis edge to preferentially loosen the subincisional cortex

**Akahoshi Hydrodissection Cannula 27G**
AS-7636

- Tapered tip can easily be inserted beneath capsulorhexis edge
- Tapered design manages intraocular pressure and keeps the incision sealed

Vitreo Retinal Instruments

**VRTIS™ Thin Corcostegui Pick Forceps 23 gauge**
AE-4913T

- Thin profile allows more precise grasping. Tissue removal can be achieved in a single maneuver
- Concave jaws are designed to provide increased visibility (A) while grasping and elevating the membrane even when jaws are closed. Broad surface of the tip (B) allows for effective picking (C) and peeling
- Also Available in 25G(AE-4925T)

**VRTIS™ Ohji Angled Horizontal Scissors, 23G**
AE-5607

- Blades with bent tip allow for easy insertion and contour to the profile of the globe to safely cut the membrane along the retinal surface