

Participants will be able to practice the DMEK technique for implantation of the donor cornea tissue through use of an artificial anterior chamber and pre-loaded corneal tissue. A brief didactic lecture begins this session in the lab room. Course is designed for intermediate-level surgeons.

STL-9 MSICS

Sunday, July 25

8:00 – 9:30 am. Shoreline

Lead Instructor: Jeff Pettey, MD

16 Attendees @ \$320

MSICS (STL-9)

Participants will be able to practice primary MSICS surgery, learning how to convert from a clear corneal phacoemulsification to either an ECCE or SICS approach and how to deal with complications. Attendance in the pre-requisite didactic course for this lab is strongly recommended.

*** Prerequisite Course: "Introduction to Small-Incision Cataract Surgery for the Phaco Surgeon" will take place on Saturday, 7/24 from 3:45 – 5:15 PM. Room TBD**

STL-10 Secondary IOL Implantation

Sunday, July 25

8:00 – 9:30 am. Shoreline

Lead Instructor: George H. Beiko, BM, BCh

16 Attendees @ \$320

Secondary IOL Implantation (STL-10)

Participants will be able to practice the latest techniques for implantation of secondary IOLs in aphakia or following IOL explantation. The techniques to be taught include suture scleral fixation of posterior chamber IOLs, and intrascleral haptic fixation of IOLs. This session is intended for experienced surgeons. Attendance in the pre-requisite didactic course for this lab is strongly recommended.

*** Prerequisite Course: "Secondary IOL Implantation: What I Have Learned and My Current Technique" will take place on Saturday, 7/24 from 8:00 – 9:30 AM. Room TBD**

STL-11 MIGS, Part A

Sunday, July 25

8:00 – 10:00 am. Shoreline

Lead Instructor: Nir Shoham-Hazon, MD

32 Attendees @ \$280

MIGS, Part A (STL-11)

Participants will be able to practice various microinvasive glaucoma surgical techniques, using a variety of microstents and other devices. Planned techniques include: iStent inject; Kahook Dual Blade; GATT; XEN. Attendance in the pre-requisite didactic course for this lab is strongly recommended.

*** Prerequisite Course: "Minimally Invasive Glaucoma Surgery for the Comprehensive Ophthalmologist: Exploring Various Microstents and Devices" will take place on Saturday, 7/24 from 1:30 – 3:00 PM. Room TBD**

STL-12 Capsular Stabilization Techniques

Sunday, July 25

10:00 – 11:30 am. Shoreline

Lead Instructor: Naveen Rao, MD

16 Attendees @ \$320

Capsular Stabilization Techniques (STL-12)

Participants will be able to practice insertion of several types of capsular tension rings and segments in a lab dedicated to the stabilization of the capsule. Session will include didactic discussion of these procedures, as well as pearls to improve surgical outcomes.

STL-13 MSICS

Sunday, July 25

1:30 – 3:00 pm. Shoreline

Lead Instructor: John D. Welling, MD

16 Attendees @ \$320

MSICS (STL-13)

Participants will be able to practice primary MSICS surgery, learning how to convert from a clear corneal phacoemulsification to either an ECCE or SICS approach and how to deal with complications. Attendance in the pre-requisite didactic course for this lab is strongly recommended.

**** Prerequisite Course: “Introduction to Small-Incision Cataract Surgery for the Phaco Surgeon” will take place on Saturday, 7/24 from 3:45 – 5:15 PM. Room TBD***

STL-14 DALK

Sunday, July 25

1:30 – 3:00 pm. Shoreline

Lead Instructor: Vincenzo Sarnicola, MD

16 Attendees @ \$320

Lead Instructor: Albert Y. Cheung, MD

DALK (STL-14)

Participants will be able to practice different surgical DALK techniques to facilitate graft preparation and implantation. Detailed instruction with experienced instructors will guide participants in learning techniques including big-bubble, air-visco bubble, peeling off, and layer-by-layer manual dissection. Attendance in the pre-requisite didactic course for this lab is required.

**** Prerequisite Course: “Deep Anterior Lamellar Keratoplasty: From Basic to Advanced” will take place on Sunday, 7/25 from 8:00 – 9:30 AM. Room TBD***

STL-15 MIGS, Part B

Sunday, July 25

1:30 – 3:30 pm. Shoreline

Lead Instructor: Nir Shoham-Hazon, MD

32 Attendees @ \$280

MIGS, Part B (STL-15)

Participants will be able to practice various microinvasive glaucoma surgical techniques, using a variety of microstents and other devices. Planned techniques include: iTrack; Trabectome; Hydrus; OMNI. Attendance in the pre-requisite didactic course for this lab is strongly recommended.

**** Prerequisite Course: “Minimally Invasive Glaucoma Surgery for the Comprehensive Ophthalmologist: Exploring Various Microstents and Devices” will take place on Saturday, 7/24 from 1:30 – 3:00 PM. Room TBD***

STL-16 Anterior Vitrectomy

Sunday, July 25

3:30 – 5:00 pm. Shoreline

Lead Instructor: Lisa B. Arbisser, MD

16 Attendees @ \$320

Anterior Vitrectomy (STL-16)

Participants will be able to practice a pars plana approach for the anterior segment surgeon: pars plana incision technique, particulate identification of vitreous, vitrector settings and manipulation. Principles for safe handling of complications will be stressed. Attendance in the pre-requisite didactic course for this lab is required.

*** Prerequisite Course: "Comprehensive Strategy for Unplanned Vitrectomy Technique for Anterior Segment Surgeons" will take place on Sunday, 7/25 from 1:30 – 3:00 PM. Room TBD**

STL-17 Surgical Management of Astigmatism Sunday, July 25 3:30 – 5:00 pm. Shoreline
Lead Instructor: Jonathan B. Rubenstein, MD 16 Attendees @ \$280

Surgical Management of Astigmatism (STL-17)

Participants will be able to practice surgical techniques for the control of postoperative astigmatism in the cataract patient. Intraoperative peripheral corneal relaxing incisions will be taught. Session will include didactic discussion on correction of astigmatism using LRI/PCRI cuts; nomograms; discussion of the use of toric IOLs.

STL-18 Anterior Vitrectomy Monday, July 26 8:00 – 9:30 am. Shoreline
Lead Instructor: Gregory S.H. Ogawa, MD 16 Attendees @ \$320

Anterior Vitrectomy (STL-18)

Participants will be able to practice a pars plana approach for the anterior segment surgeon: pars plana incision technique, particulate identification of vitreous, vitrector settings and manipulation. Principles for safe handling of complications will be stressed. Attendance in the pre-requisite didactic course for this lab is required.

*** Prerequisite Course: "Comprehensive Strategy for Unplanned Vitrectomy Technique for Anterior Segment Surgeons" will take place on Sunday, 7/25 from 1:30 – 3:00 PM. Room TBD**

STL-19 DSAEK Monday, July 26 8:00 – 10:00 am. Shoreline
Lead Instructor: W. Barry Lee, MD 16 Attendees @ \$320

DSAEK (STL-19)

Participants will be able to practice multiple techniques for DSAEK lenticular delivery, including - suture pull-through, sheets glide method and various DSAEK inserters. A brief didactic lecture begins this session in the lab room. Course is designed for intermediate-level surgeon.

