



PRELIMINARY PROGRAM

WCC COMPLEX ANTERIOR SEGMENT RECONSTRUCTION

- _____ Iris Trauma: Tonic Pupils, Iridodialysis, and TIDs
- _____ Penetrating Eye Trauma with Ruptured Anterior Lens Capsule
- _____ ACIOL with Corneal Decompensation
- _____ Dislocated Crystalline Lens
- _____ Dislocated IOL: Refixate or Replace
- _____ Iris-Fixation: A Recipe for UGH?
- _____ Management of Aphakia + Aniridia
- _____ Anterior Synechiae Management During EK
- _____ AC Tube with PBK: Trim or Reposition
- _____ Scleral Fixation Woes: Rotisserie, Opacification, Suture Erosion

CSU: WHAT'S HOT TODAY

- _____ Strategies to Reduce Corneal Fibrosis/Scarring
- _____ Injected Endothelial Cells
- _____ The Role of Imaging in Fuchs Prognosis
- _____ Surgical Innovation in Dry Disease: Salivary Gland Transplant
- _____ Medical Innovation in Dry Eye Disease (including Topical Insulin)
- _____ Developments in Diagnosis/Treatment of Infectious Keratitis
- _____ Intracameral Enoxaparin for KeraToplasty
- _____ Therapeutic Retractive Surgery after KeraToplasty
- _____ Premium IOLs in Corneal Disease
- _____ Prosthetic Iris

DALK: ALTERNATIVE APPROACHES AND INDICATIONS

- _____ Technique 1: Grip and Rip
- _____ Technique 2: Peeling Off
- _____ Technique 3: Femtosecond Laser-assisted DALK
- _____ Technique 4: Repair of Intraoperative Ruptures
- _____ DALK in Active Infections
- _____ DALK in Descemetocele

- _____ DALK in Corneal Dystrophies
- _____ DALK in Keratoconus with Previous Hydrops
- _____ DALK in Keratoglobus
- _____ DALK in Post KeraToplasty Recurrent Ectasia

ECTASIA MANAGEMENT

- _____ Genetics - KCN
- _____ Predictive AI for Ectasia
- _____ Sensory - Itch-Rub Cycle - Itching
- _____ Bowman Layer Transplant
- _____ Corneal Biomechanics - Elasticity / Strain
- _____ CXL: Epi On
- _____ Global CXL
- _____ Imaging of Keratoconus
- _____ Contact Lens Management of Ectatic Disorders
- _____ Surgical Management of Hydrops
- _____ CAIRS

END STAGE CORNEA: NOW WHAT??

- _____ Update in the Diagnosis of Limbal Stem cell Deficiency
- _____ KLAL is the Way To Go
- _____ Cultivated LSCT is Better
- _____ COMET is Best
- _____ Only KPRO Works
- _____ A Look into the Future...
- _____ Tackling Multiple Endothelial Failures in Glaucoma Patients
- _____ Immunologically High-risk Graft: Tips for Increased Survival
- _____ Immune Corneal Melt: What You Need to Know
- _____ Type 2 Kpro / OOKP
- _____ Artificial Endothelial Layer



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FUCHS ENDOTHELIAL CORNEAL DYSTROPHY

Ripasudil After Descemet Stripping Only: the Kowa K-321 Study

Sirolimus Frops for Early FECD: the PHANTOM Study

Lessons Learned from DSO

Fibroblast Growth Factor-1 for Prevention of Corneal Endothelial Decompensation: the OPTIC Study

Descemet Endothelial Thickness Comparison Trial

Ex Vivo Expanded Corneal Endothelial Cells: IOTA and Escalón Trials

Ex Vivo Expanded Corneal Endothelial Cells with Magnetic Nanoparticles: EO2002 trial

FUTURE DIRECTIONS

Drugs Drugs Drugs: Emerging Novel Drug Delivery

Drugs Drugs Drugs: Using Genetics and Epigenetic to Target Therapies

Drugs Drugs Drugs: New Drugs for Infections and Scarring

Drugs Drugs Drugs: Alternatives to Drugs for Infections and Inflammation

Role of Stem Cells and 3-D Printing in Corneal Disease

What Impacts the Cornea: New Biologics and Other Therapeutics

What Impacts the Cornea: Retina Drugs

What Impacts the Cornea: Vaccinations

What Impacts the Cornea: Access to Equitable Care

What Impacts the Cornea: Artificial Intelligence

INFECTION SYMPOSIUM

Corneal Imaging vs Culture: Which and When for Diagnosing Infectious Keratitis

Using PCR to Diagnose Infectious Keratitis

The Utility of AI in the Diagnosis of Corneal Infection

Is Metagenomic Deep Sequencing Ready for Prime Time for Identifying Corneal Pathogens?

Challenges and Advances in the Management of Parasitic Keratitis

Dots on the Endothelium: Inflammation or Viral Endotheliitis

Diagnosis and Management Fungal Keratitis

Management of Zoster Keratitis

Timing and Techniques of Surgical Intervention for Infectious Keratitis

Microbial Resistance: What Can We Do To Prevent It?

HSV Keratitis: Pearls From Practice

Surgical Management of Infectious Corneal Perforation

INFLAMMATORY DISEASES OF THE ANTERIOR SEGMENT

Chemical Injury-Role of TNF Alfa in Anterior Segment Trauma

Chemical Injury-New insights in the Management of Acute Chemical Injury

Chemical Injury-KPro vs Limbal Transplantation in Chronic Chemical Injury

Ocular Allergic Diseases-Steroids or No Steroids in Vernal and ATopic Keratoconjunctivitis?

Ocular Allergic Diseases-Surgical Therapy (Shield Ulcer, MMG, AMT, Eyelid Surgery)

Crossing the Limits of SJS and TEN -Physiopathology: What Have We Learned?

Crossing the Limits of SJS and TEN-New Strategies for Visual Rehabilitation in Chronic Disease

Update on Ocular GVHD -Can Chronic Sequelae Be Prevented?

Update on Ocular GVHD -Blood Derived Products in the Treatment of oGVHD

Ocular Mucus Membrane Pemphigoid Dilemmas-Conjunctival Biopsy Pros and Cons

Ocular Mucus Membrane Pemphigoid Dilemmas-Topical and Systemic Therapy Step Ladder Approach

Understanding, Preventing and Treating Corneal Graft Rejection



PRELIMINARY PROGRAM

LAMELLAR KERATOPLASTY - EU CORNEA

The Impact of Surgical Anatomy in Lamellar KeraToplasty

Two Decades of DMEK: What Have We Learned

DMEK in Difficult Situations: Tips and Tricks

PDEK

Descemet Stripping Only: Do We Need a Graft?

Big Bubble DALK: How to Improve Your Success

Manual DALK: Rules to Achieve Good Visual Outcomes

NK SYMPOSIUM

Corneal Innervation and Sensation: Pathophysiology and Etiology of NK

Hitting a Nerve: How to Diagnose NK

Nurturing Nerves: Medical Treatment Options for NK

Cutting-edge Surgery for NK: Neurotization

Emerging Therapies for NK: Future Drug Development and Unconventional Treatments

A Case of NK and Severe Exposure

A Case of NK and HSV Geographic Ulcer

A Case of NK and CNV Pathology (Agenesis or Tumor or Injury)

OCULAR SURFACE DISEASE

Blepharitis - MGD-Controversies in Diagnosis of MGD

Blepharitis - MGD-Medical Treatment, What Really Works?

Blepharitis - MGD-New technologies in the Treatment of MGD

Dry Eye Disease -Role of Microbiome in Ocular Surface Disease

Dry Eye Disease -Dilemmas in Diagnosis: What Must Be Included in the Evaluation of a Dry Eye patient

Dry Eye Disease -New Pharmacological Therapies for Dry Eye Disease

Dry Eye Disease -Role of Surgical Therapy in Dry Eye Disease

Pterygium-Prevention: Is It Possible?

Pterygium-Pearls in the Surgical Management of Pterygium

Toxic Injuries of the Ocular Surface: Management Strategies in 2025

Management of Persistent Epithelial Defect

REFRACTIVE SURGERY

Corneal Reshaping Prior to Lens Surgery

Non-Corneal Presbyopic Treatments

New Advancements in Lenticule Extraction

Dealing with High Astigmatism After KeraToplasty

Toric IOLS in KC

Phakic IOLs: Pearls for Great Outcomes

LASIK and PRK: My Top Pearls

Scleral Modification for Presbyopia: Laser or Expanders

Understanding Higher Order Aberrations

Retractive Cataract Surgery in Patients with Corneal Pathology/Previous Retractive Surgery

SURGICAL INNOVATIONS

Liquid Cornea

MSC Cell Therapy

Intense Pulsed Light (IPL) for MGD

Femtosecond Laser-Assisted Surgery

Epion / Accelerated CXL

Artificial Stroma Implants

Advanced IOL Technology Review

Fine Tuning IOL to Improve Retractive Cataract Surgery

Additive Hyperopic Lenticule Treatment



PRELIMINARY PROGRAM

TUMORS: DON'T MISS THESE!

Novel Diagnostics: Is NGS the Answer?

Innovations in OSSN Treatment: What's on the Horizon?

Iris Tumors Demystified: Diagnosis and Treatment

Rare but Lethal: Understanding Conjunctival Melanoma and Emerging Therapies, Are There Alternatives to Excision for Conjunctival Melanoma?

Presentations of Ocular Lymphoma in the Anterior Segment

Tumor is the Rumor: Interesting Diagnostic Dilemmas 1

Tumor is the Rumor: Interesting Diagnostic Dilemmas 2

COURSES

Revolutionizing Therapy for Corneal Endothelial Dysfunction: From Descemet's Stripping Only to Cell Therapy

Middle Segment Surgery: Using the Pars Plana to Solve Anterior Segment Surgical Challenges

What's New in the Surgical Treatment of Keratoconus

Surface Disease: Medical Optimization and Surgical Interventions

Scratching Below the Surface: Clinical Pearls in Pediatric Ocular Surface Diseases

Tough Cornea, Tougher Cataract - Pearls for Surgical and Postoperative Management

Keratitis - Different Strokes: Lessons Learnt from the Indian Experience