YASOPRS Eye Openers – Rapid Fire Cases and Presentations

Moderators: M. Reza Vageli, MD and Steven M. Couch, MD

7:00 AM  
**Comparing the Search Engine Optimization (SEO) of ASOPRS Versus Related Disciplines for Common Oculoplastics Procedures**
Christopher Lo¹, Samuel Baharestani²
¹Department of Ophthalmology, NYU, New York, NY, United States of America, ²Ophthalmic Plastic Surgery, North Shore Eye Care, Smithtown, NY, United States of America.

7:05 AM  
**The Brow Fat Pad Suspension Suture**
Kian Eftakari¹, Grace Peng², Guy Massry³

7:10 AM  
**Online Ratings of ASOPRS Surgeons: What Do Your Patients Really Think of You?**
Rao Chundury¹, Alexander Vu², Gabriela Espinoza³, Julian Perry¹
¹Cole Eye Institute, Cleveland Clinic, Cleveland, OH, United States of America, ²School of Medicine, Case Western Reserve University, Cleveland, OH, United States of America, ³Saint Louis University Eye Institute, Saint Louis University, St. Louis, MO, United States of America.

7:15 AM  
**Local Anesthesia for Enucleation Surgery: Patient Perception of Pain**
Neda Nikpoor, Thomas Johnson, Brian Tse
Ophthalmology, Bascom Palmer Eye Institute, Miami, FL, United States of America.

7:20 AM  
**Large Orbital Floor Fracture – Indication for Surgery or Not?**
Nora Silverman¹, Tanuj Nakra², Roman Shinder¹
¹Ophthalmology, SUNY Downstate Medical Center, Brooklyn, NY, United States of America, ²Ophthalmology, Texas Oculoplastic Consultants, Austin, TX, United States of America.

7:25 AM  
**The Incidence of Air Regurgitation through the Eyelid in Continuous Positive Airway Pressure Users**
Matthew Powers, Katarzyna Petz, Andrea Kossler
Ophthalmology, Stanford University, Palo Alto, CA, United States of America.
Oral clarithromycin for the treatment and prevention of recurrent childhood chalazia.
Loreley Robie¹, Gregory Griepentrog², Tracey Strombeck², Steven Couch¹
¹Department of Ophthalmology and Visual Sciences, Washington University in St. Louis, St. Louis, MO, United States of America, ²Department of Ophthalmology, Medical College of Wisconsin, Milwaukee, WI, United States of America.

IgG4 Related Disease of the Punctum and Canaliculus
Lauren Ng¹, Nora Silverman¹, Sonali Lanjewar², Raavi Gupta², Tanuj Nakra³, Roman Shinder¹
¹Ophthalmology, SUNY Downstate Medical Center, Brooklyn, NY, United States of America, ²Pathology, SUNY Downstate Medical Center, Brooklyn, NY, United States of America, ³Oculoplastics, Texas Oculoplastic Consultants, Austin, TX, United States of America.

A case of cocaine-induced pyoderma gangrenosum resulting in severe cicatricial ectropion
Jill Melicher¹, Phillip Radke²
¹Ophthalmic Plastics, Orbit and Reconstructive Surgery, Minnesota Eye Consultants, P.A., Minneapolis, MN, United States of America, ²Ophthalmology and Visual Neurosciences, University of Minnesota, Minneapolis, MN, United States of America.

Sebaceous carcinoma of the ocular adnexa: A series of 52 patients
Nathan Blessing, Benjamin Erickson, Brian Tse, Thomas Johnson Bascom Palmer Eye Institute, University of Miami, Miami, FL, United States of America.

Questions and Discussion

General Session
8:00 AM Welcome
Kathleen F. Archer, MD, ASOPRS President
Andrew R. Harrison, MD, ASOPRS Program Chair
Wendy W. Lee, MD, ASOPRS Program Co-Chair

Eyelid Session
Moderators: Dale R. Meyer, MD, FACS and Amy M. Folwer, MD

Surgical Approach, Reimbursement and Practice Patterns in Ptosis Repair
Michael Neimkin¹, Steven Couch², John Holds³, Zach Bodnar⁴

The efficacy of the phenylephrine test as a predictor of post-operative contralateral lid height in unilateral ptosis repair
8:17 AM  Eyelid Contour Following Conjunctival Müllerectomy with or without Tarsectomy Blepharoptosis Repair
Maria Choudhary, Rao Chundury, Julian Perry
Ophthalmology, Cole Eye Institute, Cleveland Clinic Foundation, Cleveland, OH, United States of America.

8:23 AM  Ptosis Sensitivity Threshold for the Lay Observer with Gender Differences
Joseph Christenbury, Mark Gordon, Daniel Rootman, Robert Goldberg
Division of Orbital and Ophthalmic Plastic Surgery, Jules Stein Eye Institute, Los Angeles, CA, United States of America.

8:29 AM  The Effect of Gravity on Eyelid Position in Patients with Ptosis and Normal Controls.
Daniel Rootman, Sara AlShaker, Tyler Moreno, Robert Goldberg
Orbital and Ophthalmic Plastic Surgery, Stein Eye and Doheny Eye Institute, David Geffen School of Medicine, UCLA, Los Angeles, CA, United States of America.

8:35 AM  Comparing the effect of levator advancement and conjunctival-mullerectomy ptosis surgery on tear production and dry eye symptoms
Vivian T. Yin¹, Grace Qiao², David Rossman³, Peter Dolman⁴, Matthew Sniegowski⁴
¹Department of Ophthalmology and Visual Sciences, University of British Columbia, Vancouver, Canada, ²Faculty of Medicine, University of British Columbia, Vancouver, Canada, ³Department of Ophthalmology and Vision Sciences, University of British Columbia, Vancouver, Canada, ⁴Division of Oculoplastics, Sabates Eye Centers, Kansas City, KS, United States of America.

8:41 AM  Questions and Discussion
9:08 AM  Predictability of Clinical and Radiographic Features in the Diagnosis of Extraocular Muscle Entrapment  
Margaret L. Pfeiffer, Helen Merritt, Karina Richani, Margaret E. Phillips  
Ruiz Department of Ophthalmology and Visual Science, The University of Texas Medical School at Houston, Houston, TX, United States of America.

9:14 AM  Deep orbital horizontal rectus muscle extirpation treatment of infantile nystagmus  
Catherine Y. Liu¹, Amanda Gerling², Jeremiah P. Tao³, Robert Lingua⁴  
¹Dept. of Ophthalmology, Gavin Herbert Eye Institute, University of California, Irvine, Irvine, CA, United States of America, ²Ophthalmology, Gavin Herbert Eye Institute, University of California, Irvine, Irvine, CA, United States of America, ³ophthalmology, Gavin Herbert Eye institute, University of California, Irvine, Orange, CA, United States of America, ⁴Ophthalmology, Gavin Herbert Eye Institute, University of California, Irvine, California, Irvine, CA, United States of America.

9:20 AM  Questions and Discussion

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Featured Speaker - Claudio DeLorenzi, MD, FRCS

9:30 AM  Introduction of Dr. Claudio DeLorenzi  
Andrew R. Harrison, MD

9:33 AM  Vascular Complications of Fillers  
Claudio DeLorenzi, MD, FRCS

10:03 AM  Questions and Discussion

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10:15 AM – 10:45 AM Break with Exhibitors and Poster Standby Session

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Aesthetic Session

Moderators: Robert M. Schwarcz, MD and Shu-Hong Chang, MD

10:45 AM  A Finer Superficial Enhanced Fluid Fat Injection (.3 SEFFI) for Skin Regeneration and Volume Restoration of the Periocular Aesthetic Unit.  
Francesco Bernardini¹, Alessandro Gennai²
10:51 AM  **Prevention and Management of Periorbital Fat Transfer Contour Irregularities**  
Jonathan Hoenig  

10:57 AM  **Comparison of brow ptosis correction with endoscopic brow lifting performed at two time periods approximately ten years apart.**  
Bryce Radmall, Eric Ahn, Roger Dailey  
Ophthalmology, Oregon Health and Sciences University, Portland, OR, United States of America.

11:03 AM  **Chasing the Perfect Brow Lift: Combining Endoscopic and Transpalpebral Brow Lifting Utilizing a Shared Calvarial Bone Tunnel**  
Bradford Lee¹, Ramzi Alameddine², Audrey Ko³, Nickisa Hodgson², Don Kikkawa², Bobby Korn².  
¹Division of Oculofacial Plastic and Reconstructive Surgery, Dept of Ophthalmology, UC San Diego Shiley Eye Institute, La Jolla, CA, United States of America,  
²Ophthalmology, UCSD, La Jolla, CA, United States of America,  
³Ophthalmology, UCSD, San Diego, CA, United States of America.

11:09 AM  **Platysma: To Tighten Or Not To Tighten... That is the Question!**  
John Fezza  
Cosmetic Surgery, Center for Sight, Sarasota, FL, United States of America.

11:15 AM  **Questions and Discussion**

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**Featured Speaker - Claudio DeLorenzi, MD, FRCS**

11:25 AM  **Nonvascular Complications of Fillers**  
Claudio DeLorenzi, MD, FRCS

11:55 AM  **Questions and Discussion**

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**Eyelid Session**

Moderators: Bobby S. Korn, MD, PhD, FACS and Cat N. Burkat, MD, FACS

1:00 PM  **A Comparative Analysis of Three Anterior-Approach Surgical Techniques for Thyroid-Related Upper Eyelid Retraction Repair**
Jacob Evans¹, Thomas Clark², Miriam Zimmerman³, Richard Allen², Jeffrey Nerad⁴, Keith Carter², Erin Shriver²

¹Carver College of Medicine, University of Iowa, Iowa City, IA, United States of America, ²Ophthalmology and Visual Sciences, University of Iowa, Iowa City, IA, United States of America, ³Biostatistics, University of Iowa, Iowa City, IA, United States of America, ⁴Ophthalmic Plastic Reconstructive Surgery, Cincinnati Eye Institute, Cincinnati, OH, United States of America.

1:06 PM  **Lower Lid Recession in Thyroid Related Orbitopathy - a Mathematical Model**
Bryan Arthurs¹, Cyril Archambault², Paul Arthurs³

¹Ophthalmology, McGill University, Montreal, Canada, ²Medicine, McGill University, Montreal, Canada, ³Engineering, Queens University, Kingston, Canada.

1:12 PM  **Micro and Dermis Fat Grafting to Treat Lower Eyelid Retraction and Volume Loss**
Amjad Ahmad, Scott Jones

Ophthalmology, University of Illinois, Chicago, IL, United States of America.

1:18 PM  **Endoscope-Assisted Placement of Tissue Expanders for Periocular Reconstruction**
Benjamin Erickson, Brian Tse, Thomas Johnson, David Tse

Oculoplastics, Bascom Palmer Eye Institute, Miami, FL, United States of America.

1:24 PM  **Lift and Fill II: Correcting postblepharoplasty lower lid retraction with autologous fat transfer**
Francesco Bernardini¹, Morris Hartstein², John Fezza³

¹Ophthalmology and Plastic Surgery, University of Genoa, Genoa, Italy, ²Ophthalmology, Assaf Harofeh Medical Center, Tel Aviv, Israel, ³Ophthalmology, University of South Florida, Sarasota, FL, United States of America.

1:30 PM  **Questions and Discussion**

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**Eyelid and Periorbital Filler Session**

Moderator: Guy G. Massry, MD

1:40 PM  **Periorbital Filler Technique with Cannula**
Guy G. Massry, MD

1:47 PM  **Periorbital Filler Technique with Needles**
Kenneth D. Steinsapir, MD

1:53 PM  **Periorbital Hyaluronic Acid Gel Product Selection**
Daniel B. Rootman, MD

1:57 PM  **Update on Hyaluronidase Products and their Applications**
Julie A. Woodward, MD
2:03 PM  Histopathologic Evidence of Hyaluronic Acid Gel Behavior in the Periorbital Tissues  
Gregory J. Griepentrog, MD

2:07 PM  Case 1: Overfill  
Kenneth D. Steinsapir, MD

2:10 PM  Case 2: Edema  
Daniel B. Rootman, MD

2:13 PM  Case 3: Granuloma  
Raymond I. Cho, MD, FACS

2:16 PM  Case 4: Infection  
Brian S. Biesman, MD

2:19 PM  Questions and Discussion

ASOPRS Foundation Update and Michael J. Hawes Lecture

2:30 PM  ASOPRS Foundation Update and Foundation Service Award  
Ralph E. Wesley, MD

2:35 PM  ASOPRS Foundation Lecture Dedication to Richard P. Carroll, MD, FACS  
Allen M. Putterman, MD

2:40 PM  Introduction of ASOPRS Foundation Michael J. Hawes Lecturer

2:45 PM  ASOPRS and Oculofacial Surgery - Current Challenges and the Future  
John B. Holds, MD

3:05 PM  Questions and Discussion

3:10 PM – 3:40 PM Break with Exhibitors and Poster Standby Session

Pediatric Oculofacial Plastic Surgery Session

Moderators: William R. Katowitz, MD and Femida Kherani, MD, FRCSC

3:40 PM  Simultaneous versus Sequential Ptosis and Strabismus Surgery in Children  
Karen Revere, Gil Binenbaum, Jonathan Li, James Katowitz, William Katowitz
Nasolacrimal duct intubation using a microendoscope in children with congenital nasolacrimal duct obstruction after failed probing.

Naoshi Tsurumaru1, Toru Suzuki2, Hiroo Yabe3, Ryoji Yamakawa4
1Ophthalmology, Yame General Hospital, Kurume, Japan, 2Ophthalmology, Suzuki Eye Clinic, Kitakyushu, Japan, 3Ophthalmology, Suishabashi Clinic, Tokyo, Setagaya, Japan, 4Ophthalmology, Kurume University School of Medicine, Kurume, Japan.

Upper Eyelid Gold Weight Implantation in Pediatric Patients
Denise Kim, H. Joon Kim, Brent Hayek, Ted Wojno
Ophthalmology, Emory University School of Medicine, Atlanta, GA, United States of America.

Silicone stent length and loss: Outcomes of 638 consecutive pediatric cases with monocanalicular intubation for pediatric nasolacrimal duct obstruction
Christiana Munroe1, Lama Khatib2, James Shaffer3, Gil Binenbaum2, William Katowitz2

Preferred Methods for Ptosis Repair in the Pediatric Population
Ophthalmology, Baylor College of Medicine/ Alkek Eye Center, Houston, TX, United States of America.

Questions and Discussion

Orbit Session

Moderators: Jill A. Foster, MD, FACS and Sara Tullis Wester, MD

Use of IntegraTM Dermal Substitute in the Reconstruction of the Exenterated Socket
Leon Rafailov, Roger Turbin, Paul Langer
Institute of Ophthalmology and Visual Science, Rutgers New Jersey Medical School, Newark, NJ, United States of America.

Histologic Evidence of Orbital Inflammation from Retrobulbar Alcohol and Chlorpromazine Injection: A Clinicopathologic Study in Human & Rat Orbits
Kian Eftekhari1, Kenneth Shindler2, Vivian Lee3, Kimberly Dine2, Lauren Eckstein4, M. Reza Vagefi5
Proof of Concept for a Digital Display Prosthetic Eye with Functional Eye Mimicry
Matin Khoshnevis¹, Jeremiah Tao²
¹Departments of Gavin Herbert Eye Institute, and Biomedical Engineering, University of California, Irvine, Irvine, CA, United States of America, ²Gavin Herbert Eye Institute, University of California, Irvine, Irvine, CA, United States of America.

Efficacy and Safety of Intravenous Methylprednisolone in Active Thyroid Eye Disease
Stephanie Young¹, Charmaine Chai², Hazel Lin², Gangadhara Sundar¹
¹Orbit and Oculofacial Surgery, Department of Ophthalmology, National University Health System, Singapore, Singapore, ²Ophthalmology, National University Health System, Singapore, Singapore.

Thyroid-Related Orbital Decompression Surgery: An Analysis of Risk Factors and Outcomes
Alon Kahana, Chris Wu, Leslie Niziol, David Musch
Ophthalmology and Visual Sciences, University of Michigan, Ann Arbor, MI, United States of America.

Quantification of baseline IgG4 plasma cell population in orbital inflammatory diseases
Adam Sweeney¹, C. Dirk Keene², Shu-Hong Chang¹
¹Ophthalmology, University of Washington, Seattle, WA, United States of America, ²Pathology, University of Washington, Seattle, WA, United States of America.

Questions and Discussion
Comparison of Temporal Fossa Volume in Young versus Senescent Human Skulls
Rao Chundury¹, Yue Zhao², Julian Perry¹
¹Cleveland Clinic, Cleveland, OH, United States of America, ²Cleveland Clinic Foundation, Cleveland, OH, United States of America.

Low Flow Combined Venous-Arterial Lesions of the Orbit
Alison Callahan¹, Philip Meyers², James Garrity², Carisa Petris⁴, Michael Kazim⁴

Accuracy of Bone Removal in Orbital Decompressions Using Pre-Operative Planning and Intra-Operative Navigation
Mahsa Sohrab¹, Shannath Merbs², Michael Grant², Roxana Rivera-Michlig², Nicholas Mahoney²
¹Ophthalmology, Ophthalmic Plastic and Reconstructive Surgery, Johns Hopkins University, Baltimore, MD, United States of America, ²Wilmer Eye Institute, Division of Ophthalmic Plastic and Reconstructive Surgery, Johns Hopkins University School of Medicine, Baltimore, MD, United States of America.

IgG4-related Orbital Disease – Clinical Features of 24 Cases
Lauren Ng¹, Michelle Xu², Nora Silverman², Alberto Distefano³, Albert Wu⁴, Janet Roen⁵, Murray Meltzer⁶, Jason Sokol⁷, Raymond Cho⁸, Angelo Tsirbas⁹, Tanuj Nakra¹⁰, Roman Shinder²
¹Ophthalmology, SUNY Downstate College of Medicine, Brooklyn, NY, United States of America, ²Ophthalmology, SUNY Downstate Medical Center, Brooklyn, NY, United States of America, ³Ophthalmology, Ichan School of Medicine at Mount Sinai, New York, NY, United States of America, ⁴Ophthalmology, Ichan School of Medicine at Mount Sinai, New York, NY, United States of America, ⁵Ophthalmology, New York Eye and Ear Infirmary of Mount Sinai Hospital, New York, NY, United States of America, ⁶Ophthalmology, Ichan School of Medicine at Mount Sinai, New York, NY, United States of America, ⁷Ophthalmology, University of Kansas Medical Center, Kansas City, KS, United States of America, ⁸Ophthalmology, Walter Reed National Military Medical Center, Bethesda, MD, United States of America, ⁹Ophthalmology, Franzco Macquarie University, Sydney, Australia, ¹⁰Oculoplastics, Texas Oculoplastic Consultants, Austin, TX, United States of America.

A Novel Intense Pulsed Light Treatment for Refractory Dry Eye Disease
Katherine Whipple  
*Cosmetic and Reconstructive Oculofacial Plastic Surgery, Envision Eye & Aesthetics, Fairport, NY, United States of America.*

7:30 AM  
**The Bleph and the Brain: The effect of upper eyelid surgery on headache related quality of life**  
Ali Mokhtarzadeh¹, Michael Lee²  
¹Department of Ophthalmology and Visual Neurosciences, University of Minnesota, Minneapolis, MN, United States of America, ²Departments of Ophthalmology & Visual Neurosciences, Neurology and Neurosurgery, University of Minnesota, Minneapolis, MN, United States of America.

7:35 AM  
**Metastatic Orbital Leiomyosarcoma Masquerading as a Sixth Nerve Palsy**  
Nailyn Rasool¹, Dean M Cestari², Daniel R Lefebvre³, Mark A Latina⁴, Ian F Dunn⁵, Sandro Santagata⁶, Suzanne K Freitag⁷  

7:40 AM  
**Gene Expression Profiling Test of Uveal Melanoma: Prognostic Validation**  
Hakan Demirci¹, Zeynep Gursel Ozkurt¹, Naziha Slimani¹, Robert Cook², Kristen Oelschlager²  
¹Department of Ophthalmology and Visual Sciences, W.K. Kellogg Eye Center, University of Michigan, Ann Arbor, MI, United States of America, ²Castle Biosciences, Castle Biosciences, Friendswood, TX, United States of America.

7:45 AM  
**Long-term Management Following Microvascular Free Flap for Total Eyelid Loss with Preserved Vision.**  
Christopher Lo, Alison Callahan, Carisa Petrìs, Payal Patel, Richard Lisman  
*Department of Ophthalmology, NYU, New York, NY, United States of America.*

7:50 AM  
**Questions and Discussion**

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**Welcome**

8:00 AM  
Kathleen F. Archer, MD, ASOPRS President  
Andrew R. Harrison, MD, ASOPRS Program Chair  
Wendy W. Lee, MD, ASOPRS Program Co-Chair

**Oncology Session**
8:05 AM  Sentinel Lymph Node Biopsy for Ocular Adnexal Melanoma: A Single-Center Update in 49 Patients
Omar Ozgur¹, Margaret L. Pfeiffer², Jeffrey N. Myers³, Mark Zafereo³, Bradley Thuro², Merrick I. Ross⁴, Bita Esmaeili²
¹Department of Plastic Surgery, Ophthalmic Plastic & Reconstructive Surgery, The University of Texas, MD Anderson Cancer Center, Houston, TX, United States of America, ²Orbital Oncology and Ophthalmic Plastic Surgery, Department of Plastic Surgery, The University of Texas MD Anderson Cancer Center, Houston, TX, United States of America, ³Department of Head and Neck Surgery, The University of Texas MD Anderson Cancer Center, Houston, TX, United States of America, ⁴Department of Surgical Oncology, The University of Texas MD Anderson Cancer Center, Houston, TX, United States of America.

8:11 AM  The Stein Eye Institute Ten-Year Incidence of Unexpected Neoplasms After Evisceration
Erin Lessner, Tyler Moreno, Gina Goldberg, Nariman Nassiri, Robert Goldberg
Ophthalmology, UCLA Stein Eye Institute, Los Angeles, CA, United States of America.

8:17 AM  Findings on Total Body PET and Bone Marrow Biopsy in 119 Patients with Ocular Adnexal Lymphoma
Bradley Thuro¹, Stanley Pace², Gagan Dudeja¹, Omar Ozgur¹, Bita Esmaeili¹
¹Orbital Oncology and Ophthalmic Plastic and Reconstructive Surgery, University of Texas MD Anderson Cancer Center, Houston, TX, United States of America, ²Department of Ophthalmology and Visual Sciences, The University of Texas Medical Branch, Galveston, TX, United States of America.

8:23 AM  Proteomic profiling of adenoid cystic carcinoma
Neda Nikpoor¹, Daniel Pelaez², David Tse¹
¹Ophthalmology, Bascom Palmer Eye Institute, Miami, FL, United States of America, ²Ophthalmology, Bascom Palmer, Miami, FL, United States of America.

8:29 AM  Orbital involvement in periocular sebaceous gland carcinoma: clinical profile and outcomes
Anuradha Ayyar¹, Swathi Kaliki², Milind Naik³, Javed Ali⁴, Dilip Mishra⁵
¹Ophthalmic plastic surgery services, L.V.Prasad Eye Institute, Hyderabad, India, ²Ocular Oncology services, L.V.Prasad Eye Institute, Hyderabad, TN, India, ³Oculoplasty Services, L.V.Prasad Eye Institute, Hyderabad, De, India, ⁴Dacryology Services, L.V.Prasad Eye Institute, Hyderabad, Il, India, ⁵L.V.Prasad Eye Institute, Ophthalmic Pathology, Hyderabad, IA, India.

8:35 AM  Comparison of Primary and Secondary Enucleation for Uveal Melanoma
Chau Pham, Steven M Couch, Philip Custer, P. Kumar Rao
Department of Ophthalmology and Visual Sciences, Washington University in Saint Louis, St. Louis, MO, United States of America.

8:41 AM  Questions and Discussion
Aesthetic Session: Injectable Pearls

Moderator: Don O. Kikkawa, MD, FACS

8:50 AM  Nuances of Upper Face Injections
Deborah D. Sherman, MD

8:58 AM  Pearls for Midface Injections
Brian S. Biesman, MD

9:06 AM  Update on Lower Face/Neck Injections
Roger A. Dailey, MD, FACS

9:14 AM  Intra-arterial vs. Subcutaneous injection of Hyaluronidase: A Cadaver Study
Catherine Hwang, Shani Golan
Ophthalmology, Oculoplastic Surgery, Jules Stein Eye Institute, Los Angeles, CA, United States of America.

9:20 AM  Questions and Discussion

Oculoplastics Smackdown: Controversies in Functional Oculofacial Plastic Surgery

Team 1:  vs.  Team 2:
Dale R. Meyer, MD, FACS  vs.  Mark J. Lucarelli, MD, FACS
Tamara R. Fountain, MD  vs.  Jill A. Foster, MD, FACS
Stuart R. Seiff, MD, FACS  vs.  Richard L. Anderson, MD
Asa D. Morton III, MD  vs.  TBD

10:15 – 10:45 am  Break with Exhibitors and Poster Standby Session

New Technology Panel - Lasers and Lights

Moderator: Joeseph A. Eviatar, MD, FACS

10:45 AM  How to Optimize Treatments in Patients < 40 yo
John J. Martin Jr., MD

10:55 AM  How to Optimize Treatments in Patients Between 40 - 60
Brian S. Biesman, MD
11:05 AM  How to Optimize Treatments in Patients > 60  
John P. Fezza, MD

11:15 AM  Questions and Discussion

**Featured Speaker - James T. Rosenbaum, MD**

11:25 AM  Introduction of Dr. James Rosenbaum  
John D. Ng, MD, MS, FACS

11:28 AM  Personalized Medicine for Orbital Inflammatory Disease  
James T. Rosenbaum, MD

12:00 – 1:00 PM  Lunch

**Eyelid Session**

Moderators: Grant Gilliland, MD and Erin M. Shriver, MD

1:00 PM  A Modified Myectomy Technique for Blepharospasm with Improved Cosmesis  
Krista Stewart, Shannon Joseph, Shivani Gupta, Raymond Douglas  
*Eye Plastic, Orbital and Facial Cosmetic Surgery, University of Michigan Kellogg Eye Center, Ann Arbor, MI, United States of America.*

1:06 PM  Quantitative Tear-Film Evaluation After Chemodenervation with Botulinum Toxin in Hemifacial Spasm  
Edward Wladis¹, Yasmin Mali², Elizabeth Diamantatos³, Robert Schultze²  
¹Ophthalmology, Lions Eye Institute, Albany Medical College, Ophthalmic Plastic Surgery, Albany, NY, United States of America, ²Ophthalmology, Albany Medical College, Lions Eye Institute, Albany, NY, United States of America, ³Ophthalmology, Albany Medical College, Cornea Consultants of Albany, Albany, NY, United States of America.

1:12 PM  Temporary corneal topographic and eyelid morphometric changes in patients with hemifacial spasm treated with botulinum toxin-A: Serial monitoring of a one treatment-cycle  
Tammy Hentona Osaki, Teissy Osaki, Mauro Campos, Flavio Hirai, Midori Hentona Osaki  
*Ophthalmology and Visual Sciences, Federal University of Sao Paulo, Sao Paulo, Brazil.*

1:18 PM  Utility of PROSE in the Management of Complex Oculoplastic Pathology  
Stacy Scofield, Michael Kazim
MatriStem Skin Substitute Graft Material for Periorbital Reconstruction
Mark Alford
Oculoplastic Service, North Texas Ophthalmic Plastic Surgery, Fort Worth, TX, United States of America.

Cell Signaling and Gene Expression in Ocular Rosacea: Identification of Targets for Highly-Selective Therapies
Edward Wladis¹, Alyssa Herrmann¹, Supraja Swamy¹, Alejandro Adam²
¹Lions Eye Institute, Department of Ophthalmology, Albany Medical College, Ophthalmic Plastic Surgery, Albany, NY, United States of America, ²Albany Medical College, Center for Cardiovascular Research, Albany, NY, United States of America.

The Latino eyelid: anthropometric analysis of a spectrum of findings.
Constance L. Fry, MD, Thomas C. Naugle, Jr, MD, Shelley A. Cole, PhD, Jonathan Gelfond, PhD, Geetha Chittoor, PhD, Angeline F. Mariani, BA, Martin W. Goros MS, Barrett G. Haik, MD, Venkata Saroja Voruganti, PhD

Questions and Discussion

Orbit Panel: Complex Cases
Moderator: Robert C. Kersten, MD

1:50 PM Martin H. Devoto, MD
2:00 PM Timothy J. Sullivan, MD, FRANZCO
2:10 PM Francesco P. Bernardini, MD

Lacrimal Session
Moderators: Stuart R. Seiff, MD, FACS and David Samimi, MD

2:20 PM External Dacryocystorhinostomy revisited: do we really need to switch to endoscopic or endocanalicular technique?
Altug Cetinkaya
Ophthalmology, Dunyagoz Ankara Hastanesi, Ankara, Turkey.

2:26 PM To Stent or Not to Stent? Evaluating the Effectiveness of the Routine Use of Lacrimal Stent Placement after DCR in a Large Claims Database
Kian Eftekhari¹, Elliott Kozin², Liyuan Ma³, Brian VanderBeek⁴
A 9-year observation of tube extrusion and symptomatic relief of tearing in patients treated with frosted and non-frosted Jones tubes.
Phillip Radke¹, Ryan Wilson¹, Ali Mokhtarzadeh¹, Andrew Harrison²
¹Department of Ophthalmology and Visual Neurosciences, University of Minnesota, Minneapolis, MN, United States of America, ²Departments of Ophthalmology and Visual Neurosciences and Otolaryngology, University of Minnesota, Minneapolis, MN, United States of America.

Natural Course of Ostium Granulomas after Endoscopic Dacryocystorhinostomy
Seonae Shin¹, Kyung In Woo², Yoon-Duck Kim¹
¹Ophthalmology, Samsung medical center, Seoul, Korea, Republic of, ²Ophthalmology, Samsung medical center, Seoul, Korea, Republic of.

Benjamin Erickson, Nathan Blessing, Thomas Johnson, Wendy Lee
Oculoplastics, Bascom Palmer Eye Institute, Miami, FL, United States of America.

Questions and Discussion

3:00 – 3:30 PM Break with Exhibitors and Poster Standby Session

Aesthetic Surgical Pearls

Moderator: Melanie Ho Erb, MD

3:30 PM Pearls for Brow Surgery
Jonathan Hoenig, MD

3:40 PM Pearls for Upper and Lower Eyelid Surgery
Don O. Kikkawa, MD, FACS

3:50 PM Pearls for Face Surgery
Robert M. Schwarcz, MD

Hollywood's Perspectives on Beauty and Aging

Featured Speakers – Brett Ratner and Paul Nassif, MD, FACS

Moderator: Wendy W. Lee, MD
4:00 PM
Introduction of Speakers
Wendy W. Lee, MD, FACS

4:05 PM
Beauty in Hollywood- Director's cut
Brett Ratner

4:15 PM
Surgeons Going Too Far in Aesthetic Facial Surgery
Paul Nassif, MD, FACS

4:25 PM
Questions and Discussion

4:45 PM
ASOPRS Awards Presentations

Jasmine Mohadjer, MD, Chair, ASOPRS Awards Committee

Bartley R. Frueh Award for Best YASOPRS Presentation

Merrill Reeh Pathology Award

Lester T. Jones Surgical Anatomy Award

ASOPRS Research Award

Orkan G. Stasior Leadership Award

Wendell Hughes Lecture Award

ASOPRS Outstanding Contribution Award

Richard K. Dortzbach Teaching Award

James A. Katowitz Pediatric Award

Robert Kennedy Presidential Award (presented by Kathleen F. Archer, MD, ASOPRS President)

Thursday Posters

T1 Hollow or full upper eyelid sulcus, which do patients prefer?
Brett Bielory\(^1\), Robert Schwarcz\(^2\)
\(^1\)Ophthalmology, New York Medical College, Valhalla, NY, United States of America, \(^2\)Ophthalmology, Montefiore Medical Center, Bronx, NY, United States of America.

T2 Balanced Intraorbital Autologous Fat Injections: An Approach to Treating Superior Sulcus Hollowing and Enophthalmos in Orbits with Sighted Eyes and Anophthalmic Sockets
Bradford Lee, Kyle Godfrey, Ramzi Alameddine, Audrey Ko, Bobby Korn, Don Kikkawa
Division of Oculofacial Plastic and Reconstructive Surgery, Dept of Ophthalmology, UC San Diego Shiley Eye Institute, La Jolla, CA, United States of America.
T3 Arnica and Bromelain for Blepharoplasty-Associated Ecchymosis
Ivan Vrcek¹, Ivan Vrcek¹, Emily Bratton¹, Malena Amato¹, Sean Blaydon¹, Vikram Durairaj¹, John Shore¹, Tanuj Nakra¹, Ronald Mancini²
¹Oculofacial Plastic Surgery, TOC Eye and Face, Austin, TX, United States of America, ²Ophthalmology, UT Southwestern Medical Center, Dallas, TX, United States of America.

T4 Lower blepharoplasty: closing the circle - presentation of the surgical technique with long-term results.
Bhupendra C. K. Patel
Division of Facial Cosmetic & Reconstructive Surgery, University of Utah, Salt Lake City, UT, United States of America.

T5 Infrabrow skin excision in selected Asian patients to alleviate dermatochalasis with lateral hooding
Tammy Hentona Osaki, Midori Hentona Osaki, Teissy Osaki
Ophthalmology and Visual Sciences, Federal University of Sao Paulo, Sao Paulo, Brazil.

T6 Partial Orbicularis Resection for Augmentation of Traditional Internal Brow-Pexy: "The Tuck and Rise"
Ronald Mancini
Ophthalmology, UT Southwestern Medical Center, Dallas, TX, United States of America.

T7 Infection Rates in Elective Orbital Surgery
Jeremy Clark¹, Peter Timoney², Harold Lee³, Jason Sokol⁴, Christopher Compton¹, William Nunery¹
¹Ophthalmology and Visual Sciences, University of Louisville, Louisville, KY, United States of America, ²Ophthalmology, University of Kentucky, Lexington, KY, United States of America, ³Oculofacial Plastic and Orbital Surgery, Indiana University, Indianapolis, IN, United States of America, ⁴Ophthalmology, Kansas Medical Center, Kansas City, KS, United States of America.

T8 Effect of orbital decompression on corneal topography in patients with thyroid ophthalmopathy
Suk-Woo Yang¹, Su Ah Kim², Su-Kyung Jung³, Ji-Sun Paik⁴, Joo Wan Park⁵
¹Department of Ophthalmology, Seoul St. Mary’s Hospital, Seoul, Korea, Republic of, ²Department of Ophthalmology, Seoul St. Mary’s Hospital, Seoul, CA, Korea, Republic of, ³Department of Ophthalmology, Bucheon St. Mary’s Hospital, Bucheon, CA, Korea, Republic of, ⁴Department of Ophthalmology, Seoul St. Mary’s Hospital, Seoul, CA, Korea, Republic of, ⁵Department of Ophthalmology, St. Mary’s Hospital, Seoul, CA, Korea, Republic of.

T9 CD34 + fibroblastic tumors of the orbit: Six case series
Su-Kyung Jung¹, Suk-Woo Yang²
¹Department of ophthalmology, Bucheon St. Mary’s hospital, Bucheon, Korea, Republic of, ²Department of ophthalmology, Seoul St.Mary’s hospital, Seoul, CA, Korea, Republic of.

T10 Dermoid Cysts: Clinical predictors of complex lesions and surgical complications.
Lucas Lenci¹, Pari Shams², Richard Allen³
¹University of Iowa Department of Ophthalmology and Visual Sciences, University of Iowa Ophthalmology Residency, Iowa City, IA, United States of America, ²Oculoplastics, Moorfields Eye Hospital, London, United Kingdom (Great Britain), ³University of Iowa Department of Ophthalmology Oculoplastics, University of Iowa Ophthalmology, Iowa City, IA, United States of America.

T11 Postoperative Antibiotic Prophylaxis for Orbital Blowout Fracture Repair
Marc Comaratta¹, Kendra Francis², Solomon Shaftel¹, Shu-Hong Chang¹, Arash Jian Amadi¹
¹Ophthalmology, University of Washington, Seattle, WA, United States of America, ²Department of Ophthalmology, University of Washington, Seattle, WA, United States of America.

T12 Virtual, Computer-Assisted, Preoperative Planning and Stereolithographic Modeling (“3D printing”) in the Repair of Complicated Periorbital Fractures
Paul Langer¹, Leon Rafailov¹, Jean-Anderson Eloy², Hani Braidy³
¹Institute of Ophthalmology and Visual Science, Rutgers New Jersey Medical School, Newark, NJ, United States of America, ²Department of Otolaryngology, Rutgers New Jersey Medical School, Newark, NJ, United States of America, ³Department of Oral and Maxillofacial Surgery, Rutgers New Jersey Dental School, Newark, NJ, United States of America.

T13 The effect of zinc supplementation on the efficacy of Botulinum Toxin for the treatment of oculofacial spasm disorders?
Gamal Seif, John Harvey, Yasser Khan
Surgery (Division of Ophthalmology), McMaster University, Hamilton, Canada.

T14 Dermal Substitutes for the Management of Traumatic Periocular Tissue Loss
Benjamin Erickson, Juan Ayala Haedo, Chrisfouad Alabadi
Oculoplastics, Bascom Palmer Eye Institute, Miami, FL, United States of America.

T15 Periocular Cutaneous Anthrax Natural History and Surgical Reconstruction Results
Stephen Winkler¹, James Karesh¹, Nshimyimana Pasteur²
¹Ophthalmology, Krieger Eye Institute, Baltimore, MD, United States of America, ²Ophthalmology, Brenda Straford Institute, Les Cayes, Haiti.

T16 Avoiding Skin Grafting for Cicatricial Ectropion: Direct Release, Elevation, and Fixation of Facial Ligaments
Emily Bratton¹, Ivan Vrcek¹, Eva Chou¹, Matthew Sniegowski², Vikram Durairaj¹, Tanuj Nakra¹
¹Oculofacial Plastic Surgery, TOC Eye and Face, Austin, TX, United States of America, ²Oculofacial Plastic Surgery, Sabates Eye Center/University of Missouri-Kansas City, Kansas City, MO, United States of America.

T17 Prostaglandin Eyedrops Cause Reduced Thickness of Periorbital Dermis and Orbicularis muscle, Demonstrated with High-resolution Ultrasonography
A Novel Case of Basaloid Adenocarcinoma of the Lacrimal Sac and a Unique Surgical Approach to Treatment

Alison Huggins¹, Michael Rabinowitz², Mary Stefanyszyn², Gurston Nyquist³

¹Ophthalmology, Wills Eye Hospital & Thomas Jefferson University Hospital, Philadelphia, PA, United States of America, ²Oculoplastics and Orbital Surgery, Wills Eye Hospital, Philadelphia, PA, United States of America, ³Otolaryngology/ Head and Neck Surgery, Thomas Jefferson University Hospital, Philadelphia, PA, United States of America.

Rare Case of Orbital Hodgkin Lymphoma Demonstrating Good Response to a Novel Systemic Therapy

Brynn Wajda¹, Michael Rabinowitz²

¹Ophthalmology, Wills Eye Hospital & Thomas Jefferson University Hospital, Philadelphia, PA, United States of America, ²Oculoplastics and Orbital Surgery, Wills Eye Hospital, Philadelphia, PA, United States of America.

Orbital Myxofibrosarcoma: A unique presentation, diagnostic dilemmas, and treatment challenges

Robert Hill, Brandon Clair, Bryant Carruth, Thomas Bersani, Robert Hill

Ophthalmology, SUNY Upstate Medical University, Syracuse, NY, United States of America.

Aggresive Optic Nerve Glioma with Intra-ocular Extension

Ethan Tittler, Andrea Kossler, Tarek El-Sawy

Department of Ophthalmology, Stanford University, Palo Alto, CA, United States of America.

Paramedian Forehead Flap for Ocular Adnexal Reconstruction

Sarah W DeParis¹, F Lawson Grumbine², Robert C Kersten², Rahul Seth², M Reza Vageli²

¹Ophthamology, University of California, San Francisco, San Francisco, CA, United States of America, ²Ophthalmology, University of California, San Francisco, San Francisco, CA, United States of America.

Primary mucin-producing adenocarcinoma of the eyelid: a management protocol for an uncommon but therapeutically challenging malignancy.

John Zeyer¹, Alexander Zabaneh², Milap Mehta³, Julian Perry⁴
The Short Incision Midface lift (SIM) Procedure
Roberto Limongi¹, Jeremiah Tao²
¹Ophthalmology, Federal University of Goiás, Goiânia, Brazil, ²Ophthalmology, Gavin Herbert Eye Institute at University of California, Irvine, Irvine, CA, United States of America.

The Ledge Deformity of the Lid-Cheek Junction
Kian Eftekhari¹, Guy Massry²
¹AO Surgical Arts, Oculoplastic Surgery, Inc., Salt Lake City, UT, United States of America, ²Ophthalmic Plastic and Reconstructive Surgery, University of Southern California, Keck School of Medicine, Los Angeles, CA, United States of America.

Friday Posters

F1 Hyaluronic acid gel position following two techniques of upper eyelid crease modification: histological findings in cadavers
Michel Belliveau¹, David Howarth², James Oestreicher¹
¹Department of Ophthalmology & Vision Sciences, University of Toronto, Toronto, Canada, ²Department of Laboratory Medicine & Pathobiology, University of Toronto, Toronto, Canada.

F2 Periauricular Fixation Finesse Avoids Facelift Complications
Emily Bratton¹, Ronald Strahan², Tanuj Nakra¹
¹TOC Eye and Face, Oculofacial Plastic Surgery, Austin, TX, United States of America, ²Plastic Surgery, Santa Monica, CA, United States of America

F3 Micrografting Hair Follicles for Eyebrow Reconstruction
Antonina Paniagua, Maria Valenzuela, Bert Bowden
¹Oculoplastics, Elias Santana Hospital, Santo Domingo, Dominican Republic.

F4 Xanthelasma: A new complication of filler injection
Lior Or¹, Joseph A Eviatar², Guy Massry³, Morris E Hartstein¹
¹Ophthalmology, Assaf Harofeh Medical Center, Tzrifin, IL, Israel, ²Ophthalmology, Mount Sinai Medical Center, New York, NY, United States of America, ³Ophthalmology, University of Southern California, Los Angeles, CA, United States of America.

F5 Assessing the efficacy of Arnica montana and Rhododendron tomentosum (Ledum palustre) in the reduction of ecchymosis and edema after oculofacial surgery
Kimberly Tran¹, Neda Nikpoor², Julia Kang², Stuart Seiff³, William Mack⁴, Wendy Lee²
Upper Eyelid Response to Topical 0.5% Apraclonidine
Christopher Kirkpatrick, Erin Shriver, Randy Kardon
Ophthalmology and Visual Sciences, University of Iowa, Iowa City, IA, United States of America.

Debulking but not Removing Optic Nerve Gliomas for Disfiguring Proptosis: A Globe-Sparing Approach by Lateral Orbitotomy Alone
William Katowitz¹, William Katowitz¹, Grant Liu¹, Fisher Michael², Belasco Jean², James Katowitz¹

Simultaneous versus Staged Balanced Decompression for Thyroid-related Compressive Optic Neuropathy.
Alon Kahana, Chris Wu, Andrew Stacey
Ophthalmology and Visual Sciences, University of Michigan, Ann Arbor, MI, United States of America.

Orbital Implants in Reconstruction of Orbital Fractures - A Ten Year Series
Stephanie Young¹, Gangadhara Sundar¹, Thiam-Chye Lim², Michael Grant³
¹Orbit and Oculofacial Surgery, Department of Ophthalmology, National University Health System, Singapore, Singapore, ²Division of Plastic, Reconstructive and Aesthetic Surgery, National University Health System, Singapore, Singapore, ³Division of Ophthalmic Plastic and Reconstructive Surgery, The Johns Hopkins Hospital, Baltimore, MD, United States of America.

Orbital Fine-Needle Aspiration Biopsy: A retrospective study of 225 cases
Richard Allen¹, Anna Wiktorin², Edneia Tani³, Boel Soderen⁴, Eva Dafgard Kopp²
¹Dept. of Ophthalmology and Visual Sciences, University of Iowa Hospitals and Clinics, Iowa City, IA, United States of America, ²St. Eriks Eye Hospital, Karolinska Institute, Stockholm, Sweden, ³Department of Pathology and Cytology, Karolinska Institute, Stockholm, Sweden, ⁴Dept. of Diagnostic Radiology, Karolinska Institute, Stockholm, Sweden.

Characteristics of Periocular and Orbital Amyloidosis
Leslie Neems¹, Gary Lissner², Christopher Chambers¹
¹Ophthalmology, Northwestern University, Chicago, IL, United States of America, ²Ophthalmology, Northwestern Ophthalmology, Chicago, IL, United States of America.

Spontaneous Idiopathic Orbital Haemorrhage
Aruna Dharmasena, David Verity, Geoffrey Rose
Department of Adnexal and Orbital Surgery, Moorfields Eye Hospital NHS foundation trust, London, United Kingdom (Great Britain).
**F13**  
**Allergic periorbital dermatitis as the sole manifestation of gold hypersensitivity**  
Lindsey McDaniel¹, Steven Couch², Smith Ann Chisholm²  
¹Transitional Year Residency, Mount Carmel Health System, Columbus, MO, United States of America, ²Department of Ophthalmology and Visual Sciences, Washington University in St. Louis School of Medicine, St. Louis, MO, United States of America.

**F14**  
**Endoscopic dacryocystorhinostomy in patients with post-traumatic bone deformity**  
Adam Sweeney¹, Arash Jian-Amadi¹, Greg Davis², Shu-Hong Chang¹  
¹Ophthalmology, University of Washington, Seattle, WA, United States of America, ²Otolaryngology, University of Washington, Seattle, WA, United States of America.

**F15**  
**The effectiveness and long term outcome of primary conjunctivodacryocystorhinostomy with frosted jones tubes**  
Eric Ahn, Bryce Radmall, Roger Dailey  
Ophthalmology, Oregon Health and Sciences University, Portland, OR, United States of America.

**F16**  
**Surgical outcomes of endoscopic dacryocystorhinostomy: analysis of 1083 consecutive cases**  
Su Kyung Jung¹, Suk-Woo Yang²  
¹Department of ophthalmology, College of Medicine, The Catholic University of Korea, Seoul, Korea, Bu-cheon, Korea, Republic of, ²Department of Ophthalmology and Visual Science, College of Medicine, The Catholic University of Korea, Seoul, Korea, Seoul, CA, Korea, Republic of.

**F17**  
**An Assessment of Presurgical Topical Antiseptic in Chalazion Excision**  
Michael Korchak¹, Christopher Thiagarajah², Paul Goodman³, Katrina Macaraeg⁴  

**F18**  
**Mixed Bacterial Composition of Canaliculitis Concretions**  
Balaji Perumal¹, Balaji Perumal¹, J. Andrew Carlson², Dale Meyer¹  
¹Ophthalmology, Lions Eye Institute, Albany Medical Center, Albany, NY, United States of America, ²Pathology, Albany Medical Center, Albany, NY, United States of America.

**F19**  
**Analysis of Lacrimal Gland Lesions**  
Judy Chen, Vinay Aakalu, Pete Setabutr  
Ophthalmology and Visual Sciences, University of Illinois Chicago, Illinois Eye and Ear Infirmary, Chicago, IL, United States of America.

**F20**  
**Clinical characteristics of lacrimal drainage blockage secondary to anticancer therapy**  
Ho-Seok Sa¹, Ji Won Seo¹, Yoon-Duck Kim²
F21 The mechanics of brow-suspension ptosis repair: a comparative study of Fox pentagon and Crawford triangle techniques
Fabiola Murta¹, Rebecca Shipley², Mohan Edirisinghe², Serena Best³, Kyung-Ah Kwon², Ruth Cameron³, Cornelia Poitelea⁴, Geoffrey Rose¹, Daniel Ezra¹
¹Adnexal and Oculoplastics Surgery, Moorfields Eye Hospital, London, United Kingdom (Great Britain), ²Mechanical Engineering, University College London, London, United Kingdom (Great Britain), ³Department of Materials Science and Metallurgy, University of Cambridge, Cambridge, United Kingdom (Great Britain), ⁴Adnexal and Oculoplastic surgery, Moorfields Eye Hospital, London, United Kingdom (Great Britain).

F22 The Phentylephrine Test for Blepharoptosis Revisited
Harsha Reddy¹, Arpine Barsegian²
¹Department of Ophthalmology, Icahn School of Medicine at Mount Sinai, New York Eye and Ear Infirmary of Mount Sinai, New York, NY, United States of America, ²College of Medicine, State University of New York Downstate Medical Center, Brooklyn, NY, United States of America.

F23 Outcomes and Perioperative Strategies for Endoscopic Dacryocystorhinostomy in Patients with Granulomatosis with Polyangiitis
Adam Sweeney¹, Greg Davis², Arash Jian-Amadi¹
¹Ophthalmology, University of Washington, Seattle, WA, United States of America, ²Otolaryngology-Head & Neck Surgery, University of Washington, Seattle, WA, United States of America.

F24 Evaluation of Pathological Changes in the Connective Tissue Network of Congenital Blepharoptosis Patients
Talmage Broadbent¹, Louise Mawn², Hilary Nickols³
¹Ophthalmology, Mayo Clinic, Rochester, MN, United States of America, ²Ophthalmology, Vanderbilt Eye Institute, Nashville, TN, United States of America, ³Pathology, Vanderbilt, Nashville, TN, United States of America.

F25 A Unique Ocular Presentation of Extragenital Lichen Sclerosus
Phillip Radke¹, Amanda Maltry¹, Ali Mokhtarzadeh¹, Andrew Harrison².
¹Department of Ophthalmology and Visual Neurosciences, University of Minnesota, Minneapolis, MN, United States of America, ²Departments of Ophthalmology and Visual Neurosciences and Otolaryngology, University of Minnesota, Minneapolis, MN, United States of America.

Videos

1 Use of Head-Mounted Video Technology for Teaching Oculoplastic Surgery
Harsha Reddy¹, Kapil Mishra², Mariam Mathai², Janice Liao³, David Della Rocca³, Robert Della Rocca³
1Department of Ophthalmology, Icahn School of Medicine at Mount Sinai, New York Eye and Ear of Mount Sinai, New York, NY, NY, United States of America, 2School of Medicine, Icahn School of Medicine at Mount Sinai, New York, NY, United States of America, 3Department of Ophthalmology, Icahn School of Medicine at Mount Sinai, New York Eye and Ear Infirmary of Mount Sinai, New York, NY, United States of America.

Hydrodissection: It’s Not Just for Cataract Surgeons
Jonathan Pargament, John McCann
Oculofacial Plastic Surgery, Center for Facial Appearances, Salt Lake City, UT, United States of America.

Late Repair of Cicatricial Ectropion Using V-Y Plasty and Full Thickness Wedge Resection
Harsha Reddy1, Mariam Mathai2, Kapil Mishra2, Robert Della Rocca1
1Department of Ophthalmology, Icahn School of Medicine at Mount Sinai, New York Eye and Ear Infirmary of Mount Sinai, New York, NY, United States of America, 2School of Medicine, Icahn School of Medicine at Mount Sinai, New York, NY, United States of America.

Transorbital Coiling of Carotid-Cavernous Fistula
Stephanie Young1, Mahendran Nadarajah2, Daniel Rootman3, Gangadhar Sundar1
1Orbit and Oculofacial Surgery, Department of Ophthalmology, National University Health System, Singapore, Singapore, 2Diagnostic and Interventional Neuroradiology, National University Health System, Singapore, Singapore, 3Ophthalmology, UCLA Medical Center, Pasadena, CA, United States of America.

Identification and retrieval of lodged punctal plugs using lacrimal endoscopy
Juwan Park1, Soonwon Yang1, Geunyeong Kim1, Suk-Woo Yang2, Andrew Harrison3
1Ophthalmology, Yeouido St. Mary’s Hospital, The Catholic University of Korea, Seoul, Korea, Republic of, 2Ophthalmology, Seoul St. Mary’s Hospital, The Catholic University of Korea, Seoul, Korea, Republic of, 3Ophthalmology, University of Minnesota, Minneapolis, MN, United States of America.

Fascia Lata Harvesting: A Video depicting Minimally Invasive Techniques
Milind Naik, Anuradha Ayyar, Javed Ali
Ophthalmic Plastic Surgery, LV Prasad Eye Institute, Hyderabad, India.

Concealed, Entrapped and Migrated Jones Tube: Endoscopic Revision of CJ-DCR
Farzad Pakdel
Ophthalmic Plastic & Reconstructive Surgery Department, Farabi Hospital, Eye Research Center, Tehran University of Medical Sciences, Tehran, Islamic Republic of Iran.

Physicians Practice Saver Electronic Medical Record System
John Nassif

No cautery, minimal blood loss enucleation with snare
Amy Patel, Priscilla Vu, Jeremiah Tao
Ophthalmology, Gavin Herbert Eye Institute, University of California, Irvine, Irvine, CA, United States of America.