



2024 SONOMA EYE

Mar 22-24, 2024
Fairmont Mission Inn, Sonoma

PROGRAM BOOK



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AGENDA

Thursday, March 21, 2024

3:00 pm – 6:00 pm Registration / Speaker Check-in

Friday, March 22, 2024

7:00 am Registration / Speaker Check-in

7:00 am – 12:00 pm Exhibition & Coffee

8:00 am – 8:15 am Opening Session

8:20 am – 9:50 am Ocular Oncology

8:20 am – 9:50 am Retina 1

9:50 am – 10:20 am Coffee break
(Exhibition and Posters)

10:20 am – 11:50 am Anterior Segment 1

10:20 am – 11:50 am Orbits/Oculoplastics

12:00 pm – 1:00 pm Lunch Symposium by Dompé
(Healthcare Providers Only)

3:00 pm – 4:30 pm **Winery Tour and Tasting**
Viansa Winery
*(Must purchase tickets /
Transportation not provided)*

5:30 pm – 7:00 pm **Welcome Reception**

Saturday, March 23, 2024

- 6:45 am – 7:45 am Breakfast Scientific Symposium
*By Priovant Therapeutics
(Healthcare Providers Only)*
- 7:45 am – 11:40 am Exhibition
- 8:00 am – 9:30 am Uveitis 1
- 8:00 am – 9:30 am Glaucoma
- 9:30 am – 10:00 am Coffee break
(Exhibition and Posters)
- 10:00 am – 11:30 am Retina 2
- 10:00 am – 11:30 am Anterior Segment 2
- 11:40 am – 12:10 pm **C. Stephen Foster Lecture**
Guest of Honor and Lecturer:
Geoffrey Tabin, MD
- 12:20 pm – 1:00 pm Poster Presentation Session
- 2:30 pm **Bike Tour**
(Must pre-purchase the ticket)
- 6:00 pm – 10:00 pm **Reception and Gala Dinner**
Ram's Gate Winery
*(RSVP only / Transportation
Provided)*

Sunday, March 24, 2024

7:00 am – 7:45 am	Breakfast Scientific Symposium <i>By Tarsier® Pharma</i>
7:45 am – 10:00 am	Exhibition
8:00 am – 9:30 am	Uveitis 2
8:00 am – 9:30 am	Neuro-Ophthalmology
9:30 am – 10:00 am	Coffee break <i>(Exhibition and Posters)</i>
10:00 am – 11:30 am	Retina 3
10:00 am – 11:30 am	Free Paper
11:30 am – 11:45 am	Closing Session

SESSION DETAILS

Retina – 1

Day: Friday, March 22, 2024

Time: 8:20 am - 9:50 am

Moderators: **Diana V. Do, MD, FASRS, and Robert B. Bhisitkul, MD, PhD**

- 8:20 am - 8:29 am: *Update on Faricimab for AMD and DME.* Michael Ip, MD
- 8:29 am - 8:38 am: *Oral Plasma Kallikrein Inhibitor for Patients with DME: Phase 2 Study Design and Patient Characteristics.* Robert B. Bhisitkul, MD, PhD
- 8:38 am - 8:47 am: *Should I Switch All Patients on Aflibercept 2mg to Aflibercept 8mg?* Diana V. Do, MD, FASRS
- 8:47 am – 8:56 am: *The Potential Role of BCVA in Home Monitoring and Treat and Extend Protocols for Patients with DME.* Yasir J. Sepah, MBBS
- 8:56 am – 9:05 am: *What is New In-Home OCT and Monitoring?* Christopher Or, MD
- 9:05 am – 9:14 am: *Updates from the LIGHT III Study.* Diana V. Do, MD, FASRS
- 8:56 am – 9:05 am: *Outcomes of Primary Vitrectomy for RRD: Interventional Retrospective Consecutive Case Series of 116 Patients with No Positioning.* David Almeida, MD, MBA, PhD, FASRS
- 9:10 am – 9:30 am: Panel Discussion

Ocular Oncology

Day: Friday, March 22, 2024

Time: 8:20 am – 9:50 am

Session Details: 8 minutes talk followed by 4 minutes of discussion.

Moderator: Professor Jasmine H. Francis

- 8:20 am – 8:28 am: *Differentiating Neoplasms from Inflammatory Conditions - a Case-Based Discussion.* Basil Williams, MD
- 8:33 am – 8:41 am: *Photodynamic Therapy in Ocular Oncology.* Scott Walter, MD
- 8:46 am – 8:54 am: *Inflammatory Clinical Manifestations in Uveal Melanoma.* Maura di Nicola, MD
- 8:59 am – 9:07 am: *Cell-Free DNA in Ocular Oncology.* Jasmine Francis, MD
- 9:12 am – 9:20 am: *Treatment of Metastatic Uveal Melanoma.* Lucy Kennedy, MD
- 9:25 am – 9:33 am: *Ocular Side Effects of Antineoplastic Agents.* Kapil Mishra, MD
- 9:38 am – 9:50 am: *Case Presentations with Discussion.* Battuya Ganbold, MD and others

Orbits / Oculoplastics

Day: Friday, March 22, 2024

Time: 10:20 am – 11:50 am

Session Details: 13 minutes talk followed by 5 minutes of discussion.

Moderators: Edward J. Wladis, MD and Natalie A. Homer, MD

- 10:20 am – 10:38 am: *Clinical Features and Treatment of Orbital Cellulitis - The Role of Inflammation.* Vikram D. Durairaj, MD
- 10:39 am – 10:56 am: Radiologic Differentiation of Lymphoproliferative Disease and Malignancy. Natalie A. Homer, MD
- 10:57 am – 11:14 am: *Treatment of Unresectable Periorbital Malignancies.* Seanna R. Grob, MD
- 11:15 am – 11:32 am: *Immune Checkpoints in Sinonasal Undifferentiated Carcinoma.* Edward J. Wladis, MD
- 11:33 am – 11:50 am: *Minimizing Postoperative Bruising and Inflammation - An Evidence Based Approach.* Jeremiah P. Tao, MD

Anterior Segment – 1

Day: Friday, March 22, 2024

Time: 10:20 am – 11:50 am

Moderators: Victor Perez MD, and Erik Letko MD

Topic 1: Current Concepts in Ocular Surface Disease

- 10:20 am – 10:30 am: *Biomarkers that Reflect the Immune Modulation Status in the Conjunctiva.* Sharmila Masli, PhD
- 10:30 am – 10:40 am: *Rethinking Sjogrens: Is It Really a Nerve Disease?* Anat Galor, MD, MSPH
- 10:40 am – 10:50 am: *Real World Outcomes of Ceneqermin in the Treatment of Neurotropic Keratopathy.* Simon Fung, MD, MA
- 10:50 am – 11:05 am: Discussion

Topic 2: Challenging Cases

- 11:05 am – 11:15 am: *Surgical intervention for Necrotizing Fungal Keratitis and Scleritis.* Olivia Lee, MD
- 11:15 am – 10:25 am: *Dopamine Receptor Agonists for the Treatment of Ocular Inflammation.* Sanjay Kedhar, MD
- 11:25 am – 10:35 am: *Intracameral Antibiotics in Cataract Surgery.* Bradford Tannen, MD, JD
- 11:35 am – 11:50 am: Discussion

Uveitis – 1

Day: Saturday, March 23, 2024

Time: 8:00 am – 9:30 am

Moderators: Cesar Michael Samson, MD, and Steve Anesi, MD

- 8:05 am – 8:15 am: *Chronic Uveitis: Smoldering Uveitis vs Lens Remnant?* Stephen Anesi, MD
- 8:15 am – 8:25 am: *A Case of Refractory Exudative Retinal Detachment.* Rajiv Shah, MD
- 8:25 am – 8:35 am: *Medical Treatment of Uveitic Macular Edema.* Nisha Acharya, MD
- 8:35 am – 8:45 am: *Macular Surgery in Uveitis Patients.* Peter Chang, MD
- 8:45 am – 8:55 am: *TITAN Viral Anterior Uveitis.* Rupesh Agrawal, MD
- 8:55 am – 9:05 am: *New Drug Therapy for Uveitis.* Cesar Michael Samson, MD
- 9:05 am – 9:30 am: All Speaker Discussion

Glaucoma

Day: Saturday, March 23, 2024

Time: 8:00 am – 9:30 am

Moderators: Robert T. Chang, MD and Ying Han, MD, PhD

Topic 1: Updates on Uveitic Disorders and Glaucoma

- 8:00 am – 8:12 am: *One Eye Wonders: Fuch's Heterochromic Iridocyclitis and Posner-Schlossman Syndrome.* Meenakshi Chaku, MD
- 8:13 am – 8:25 am: *Juvenile Idiopathic Arthritis and Herpetic Uveitis.* Miel Sundararajan, MD
- 8:26 am – 8:38 am: *Neuroinflammation and Gliotherapeutics.* Jeffrey L. Goldberg, MD, PhD
- 8:39 am – 8:51 am: Discussion

Topic 2: Case Presentations with Discussion

- 8:52 am – 9:04 am: *Corticosteroid Glaucoma: Etiologies in the Meshwork and Why Some Treatments Work Better.* John Samples, MD
- 9:05 am – 9:17 am: *Hypotony in the Uveitic Patient: How to Fix?* Sien Chen, MD
- 9:18 am – 9:30 am: *MIGS or Traditional Glaucoma Surgery in a Monocular Patient with Recurrent Uveitis.* Joey Yen-Cheng Hsia, MD

Retina – 2

Day: Saturday, March 23, 2024

Time: 10:00 am – 11:30 am

Moderators: David Almeida, MD, MBA, PhD and Peter Chang, MD

- 10:00 am – 10:09 am: *Principles in the Pathogenesis of Inherited Retinal Diseases: Focus on Inflammation.* Paul Yang, MD, PhD
- 10:09 am – 10:18 am: *Updates on Gene Therapy for Retinal Diseases: What Are the Challenges?* David Almeida, MD, MBA, PhD
- 10:18 am – 10:27 am: *Current Understanding of Immunogenicity in Adeno-Associated Virus Based Retinal Gene Therapy.* Victor Chong, MD, MBA
- 10:27 am – 10:36 am: *Intravitreal AAV Gene Therapy: Review of 2024 Data and Thoughts on Future Directions.* Stephen Smith, MD
- 10:36 am – 10:45 am: *Where Should Be the Next Inflammatory Target for AMD and DME?* David Eichenbaum, MD
- 10:45 am – 10:54 am: *Update on Intraocular Inflammation Secondary to More Durable Intravitreal Agents.* Ramsudha Narala, MD
- 10:54 am – 11:03 am: *Oral Medications for Retinal Disease.* Charles DeBoer, MD, PhD
- 11:03 am – 11:30 am: Panel Discussion

Anterior Segment – 2

Day: Saturday, March 23, 2024

Time: 10:00 am – 11:30 am

Moderators: Samuel Yiu MD, PhD, and Anat Galor MD MSPH

Topic 1: Management of Ocular Inflammation in the Setting of Systemic Disease

- 10:00 am – 10:10 am: *Choosing the Best Systemic Drug to Treat Ocular Inflammatory Disease.* Alan Baer, MD
- 10:10 am – 10:20 am: *Management of Ocular Inflammation with Herpes Zoster.* Nisha Acharya, MD, MS
- 10:20 am – 10:30 am: *Management of Non-infectious Scleritis in Patients with Underlying Autoimmune Diseases.* John Gonzales, MD
- 10:30 am – 10:45 am: Discussion

Topic 2: Cataract Surgery in Patients with Inflammatory Disease

- 10:45 am – 10:55 am: *Hay, This Is an Unusual Corneal Infection!* Victor Perez, MD
- 10:55 am – 11:05 am: *Surgical Management of Infectious Scleritis.* Wendy Huang, MD
- 11:05 am – 11:15 am: *Granulomatous Conjunctivitis.* Esen Akpek, MD
- 11:15 am – 11:30 am: Discussion

Poster Presentations

Day: Saturday, March 23, 2024

Time: 12:20 pm – 1:00 pm

Moderators: Peter Chang, MD and Bradford Tannen, MD

- 12:20 pm – 12:24 pm: *Analysis of factors associated with recurrence in Vogt-Koyanagi-Harada disease.* Jeeyun Ahn, MD, PhD
- 12:25 pm – 12:29 pm: *Autoimmune Cerebellar Ataxia Presenting with Oscillopsia and Diplopia: An Infrared Oculography Study.* Anas Alkhabaz
- 12:30 pm – 12:34 pm: *Interventional retrospective case series of patients undergoing treatment intervals of more than twenty-four (24) weeks with faricimab.* Adrian Babel
- 12:35 pm – 12:39 pm: *Initial Treatment Patterns for Anterior Scleritis Upon Referral to Tertiary Uveitis Center/ Scleritis Referral Characteristics at a Uveitis Referral Center.* Kaitlyn Chu
- 12:40 pm – 12:44 pm: *A Case Report on Siponimod-induced Cystoid Macular Edema in a Patient with Multiple Sclerosis without History of Related Risk Factors.* Min Young Kim
- 12:45 pm – 1:00 pm: Discussion

Uveitis – 2

Day: Sunday, March 24, 2024

Time: 8:00 am – 9:30 am

Topic: Perspectives on Ocular Inflammation

Moderators: Olivia Lee, MD and Sanjay Kedhar, MD

- 8:05 am – 8:15 am: *Immunological Signature in Patients with Uveitis using High Parameter Flow Cytometry.* Victor Perez, MD
- 8:15 am – 8:25 am: *Uveitis Masquerade Syndromes: Beyond the Basics.* Kareem Moussa, MD
- 8:25 am – 8:35 am: *Autoimmune Retinopathy: An Update.* Christopher Or, MD
- 8:35 am – 8:45 am: *How Not to Miss Herpes Simplex Virus.* Anat Galor, MD, MSPH
- 8:45 am – 8:55 am: *Pediatric Uveitis: Update on Biosimilars.* Wendy Huang, MD
- 8:55 am – 9:05 am: *COTS Calculator.* Rupesh Agarwal, MD
- 9:05 am – 9:30 am: All Speaker Discussion

Neuro-Ophthalmology

Day: Sunday, March 24, 2024

Time: 8:00 am – 9:30 am

Session I

Moderator: Joyce Liao, MD, PhD

- 8:00 am – 8:15 am: *The Biology of Progression in MS: Where Are We?* Ari Green, MD
- 8:15 am – 8:30 am: *Orbital Inflammatory Disease: Updates in Imaging.* Nailyn Rasool, MD

Session II

Moderator: Prem Subramanian, MD, PhD

- 8:30 am – 8:45 am: *Multimodal Imaging of Optic Nerve Inflammation and Optic Disc Edema.* Joyce Liao, MD, PhD
- 8:45 am – 9:00 am: *Macrophage-like Cells on the Retinal Surface of Humans with MS and IIH.* Heather Moss, MD, PhD

Session III

Moderator: Ari Green, MD

- 9:00 am – 9:15 am: *Papillitis in Children.* Shannon Beres, MD
- 9:15 am – 9:30 am: *Vision Restoration for Hemianopia - Fact or Fiction?* Prem Subramanian, MD, PhD

Retina – 3

Day: Sunday, March 24, 2024

Time: 10:00 am – 11:30 am

Moderators: Michael Ip, MD, and Yasir Sepah, MBBS

- 10:00 am – 10:08 am: *Oculometric (Eye-Tracking) Profile of Patients on Hydroxychloroquine.* Loh-Shan Bryan Leung, MD
- 10:08 am – 10:16 am: *Geometric Perfusion Defects (GPD) in Healthy Eyes and Individuals with Diabetic Macular Ischemia.* Mohamed Ibrahim Ahmed, MBBSCh, MD, MSc
- 10:16 am – 10:24 am: *Effect of Presence of Sub-retinal Fluid in Outcome of the Standard or High Dose Ranibizumab for Edema of the Macula in Diabetes in the READ-3 Study.* Amir Hariri, MD
- 10:24 am – 10:32 am: *Two-Year Results from GATHERS 2.* Michael Ip, MD
- 10:32 am – 10:40 am: *OAKS DERBY and GALE Updates on Pegcetacoplan.* Scott Walter, MD
- 10:40 am – 10:48 am: *OCT Guided Visual Function Assessment in Geographic Atrophy Using Custom Algorithms and Microperimetry- Preliminary Findings of the OREO Study.* Yasir J. Sepah, MBBS
- 10:48 am – 10:56 am: *Inhibition of C1Q for Protection of Visual Function in Patients with Geographic Atrophy: Results of the Phase 2 ARCHER Study with ANX007.* Ted Yednock, PhD
- 10:56 am – 11:04 am: *The Small Molecule Inhibitors for the cGAS/STING Pathway Regulate the Inflammatory Response during Oxidative Stress-Induced AMD.* David Wan-Cheng Li, PhD
- 11:04 am – 11:12 am: *ELOVL2 Gene Therapy for Dry AMD: Rationale and Preclinical Data.* Robert B. Bhisitkul, MD, PhD
- 11:12 am – 11:30 am: Panel Discussion

Free Paper

Day: Sunday, March 24, 2024

Time: 10:00 am – 11:30 am

Moderators: Erik Letko, MD; Woong-Sun Yoo, MD, PhD; and Quan Dong Nguyen, MD, MSc

- 10:00 am – 10:08 am: *Anatomical Subtype Stratification for Evaluating the Safety and Efficacy of CLS-TA in Noninfectious Uveitis-Related Macular Edema: Insights from the PEACHTREE Clinical Trial.* Milan Shah, MD
- 10:09 am – 10:17 am: *Evaluation of the Appropriateness and Readability of ChatGPT Responses to Patient Queries on Uveitis.* Saeed Mohammadi, MD
- 10:18 am – 10:26 am: *CALM: 24-month Data from a Registry of Patients with Chronic NIU-PS Treated with the 0.18 mg Fluocinolone Acetonide Intravitreal Implant.* Peter Chang, MD
- 10:27 am – 10:35 am: *IL-6 Inhibition with Vamikibart in Patients with Uveitic Macular Edema: Study Design of the Phase 3 MEERKAT and SANDCAT Trials.* Quan Dong Nguyen, MD, MSc
- 10:36 am – 10:44 am: *Functional and Protein Structure Analysis of a Novel FZD4 Mutation c.428T>C in a Family with Familial Exudative Vitreoretinopathy.* Jia-Horung Hung, MD
- 10:45 am – 10:53 am: *Methadone Keratitis.* John C. Affeldt, MD
- 10:54 am – 11:02 am: *An Open Label, Multi-centered, Randomized Phase 2 Study to Evaluate the Safety, Tolerability and Bioactivity of Subcutaneous ACTH Gel in Patients with Anterior Scleritis.* Muhammad Sohail Halim, MD
- 11:03 am – 11:11 am: *Importance of Repeated Aqueous Humor Analyses in Suspected Viral Anterior Uveitis Using Polymerase Chain Reaction.* Woong-Sun Yoo, MD, PhD
- 11:12 am – 11:30 am: Discussion

Who We Are?

Sonoma Eye is a meeting uniquely focused on research, diagnosis, and treatment of ocular diseases with inflammation as the root cause. We combine various subspecialties including ophthalmology, rheumatology, immunology, and pharmacotherapy to foster discussion on the role of inflammation: how ocular tissues are affected, from cornea to choroid, and how diseases may be manifested, from uveitis to diabetic macular edema to geographic atrophy.

Contact Us

Email: info@sonomaeye.org

Website: sonomaeye.org