

# Program Directors: Yasha S. Modi, MD and Rishi P. Singh, MD Curriculum Chair: Vaidehi S. Dedania, MD

### FRIDAY, OCTOBER 15, 2021

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8:30 am – 9:00 am Continental Breakfast in Empire Ballroom.

Welcome Message

9:00 am – 9:05 am Opening Remarks

Rishi P. Singh, MD

**Retinal Surgery** 

Session Chairs: Ronald C. Gentile, MD, FASRS; Paul Hahn, MD, PhD

9:05 am - 9:10 am Welcome

9:10 am – 9:20 am Management of the Retained Lens Fragment

Andrew A. Moshfeghi, MD, MBA

9:20 am – 9:30 am Aphakia and IOL Dislocation Management

Anton Orlin, MD

9:30 am – 9:40 am Techniques for PVR Surgery and When to Retinectomy

Ronald C. Gentile, MD, FASRS

9:40 am – 9:50 am When to go Fancy (and When NOT to) in Macular Hole Surgery

Yasha S. Modi, MD

9:50 am - 10:10 am Panel Discussion and Q&A

**Exhibit Hall Break** 

10:10 am – 10:25 am Refreshments and Networking in the Exhibit Hall

Retinal Surgery (Continued)

Session Chairs: Ronald C. Gentile, MD, FASRS; Paul Hahn, MD, PhD

10:25 am – 10:35 am Treatment Patterns of Retinal Detachment Repair: The Friday Syndrome?

Prithvi Mruthyunjaya, MD, MHS

10:35 am – 10:45 am Lamellar Holes: When to Intervene and When to Observe

Stanley Chang, MD

10:45 am – 10:55 am An Update on 3D and Intraoperative OCT in Retinal Surgery

Lejla Vajzovic, MD

10:55 am – 11:05 am Chromovitrectomy: The Old and the New

Paul Hahn, MD, PhD

11:05 am – 11:40 am Discussion, Q&A and Posttest

Case Conference: Retinal Surgery

Session Chairs: Donald J. D'Amico, MD; Kenneth J. Wald, MD Session Panel: Royce W. S. Chen, MD; Peter E. Weseley, MD

11:40 am – 11:46 am Case presented by – Tamara Lenis, MD

11:46 am – 11:52 am Discussion

11:52 am – 11:58 am Case presented by – Daniel Oh, MD

11:58 am – 12:04 pm Discussion

12:04 pm – 12:10 pm Case presented by – Vikram Paranjpe, MD

12:10 pm – 12:15 pm Discussion

**Break** 

12:15 pm – 12:20 pm Pick-up Lunch in meeting room.

## CME Lunch Seminar: Eye On Expanding Surgical Systems That Lengthen Treatment Intervals in nAMD and DME

Supported by an educational grant from Genentech, a member of the Roche Group

Moderator: Carl C. Awh, MD Faculty: Jordan M. Graff, MD

12:20 pm – 12:25 pm Introduction and Pretest

Carl C. Awh, MD

12:25 pm – 12:45 pm Innovative Surgical Delivery Systems That Extend AMD and DME Treatment Intervals

Jordan M. Graff, MD

12:45 pm – 1:05 pm Minimizing Complications Through Effective Surgical Techniques

Carl C. Awh, MD

1:05 pm - 1:20 pm Posttest and Q&A

1:20 pm Conclusion

**Exhibit Hall Break** 

1:20 pm – 1:35 pm Refreshments and Networking in the Exhibit Hall

#### Diabetic Retinopathy and Diabetic Macular Edema

Session Chairs: Anton Orlin, MD; Rishi P. Singh, MD

1:35 pm - 1:40 pm Introduction

1:40 pm — 1:50 pm Are Diabetic Retinopathy Practice Patterns Really Impacted by Clinical Trials?

Prithvi Mruthyunjaya, MD, MHS

1:50 pm – 2:00 pm Imaging in DR: Biomarkers in DR and DME Treatment

Rishi P. Singh, MD

2:00 pm – 2:10 pm Ultrawidefield Fundus Imaging and Application to Diabetic Retinopathy

Szilard Kiss, MD

2:10 pm – 2:20 pm Ang-2 Inhibition in the Management of DME

Jonathan Jonisch, MD

2:20 pm – 2:30 pm What Happens to DR Stage When You Stop Anti-VEGF Therapy

Sophie J. Bakri, MD

2:30 pm – 2:40 pm Use of Corticosteroids in DR and DME: Options and Outcomes

Rishi P. Singh, MD

2:40 pm – 3:00 pm Panel Discussion and Q&A

#### Case Conference: Retinal Vascular Disease

Session Chairs: Prithvi Mruthyunjaya, MD, MHS

Session Panel: Talia R. Kaden, MD; Nitish Mehta, MD; Thanos Papakostas, MD

3:00 pm – 3:06 pm Case presented by - Julia Fallon, MD

3:06 pm – 3:11 pm Discussion

3:11 pm – 3:17 pm Case presented by - Omar Moussa, MD

3:17 pm – 3:23 pm Discussion

3:23 pm – 3:29 pm Case presented by - Nilesh Raval, MD

3:29 pm - 3:35 pm Discussion

Exhibit Hall Break

3:35 pm – 3:55 pm Refreshments and Networking in the Exhibit Hall

#### OSN's Disruptive Innovations Symposium\*\*

3:55 pm – 5:20 pm The Latest Advances in Diagnostics, Drug Delivery and Surgical Devices

This portion of OSN New York 2021 is sponsored, in part, AcuFocus, Inc.;

Bausch + Lomb; Johnson & Johnson Vision; LENSAR, Inc.; Lenz Therapeutics;

Sight Sciences; and Tarsus Pharmaceuticals, Inc.

\*\*This session is not approved for AMA PRA Category 1 Credit(s)™ and is neither provided by nor endorsed by OSN New York 2021 or its accredited provider.

#### Meet the Faculty Reception\*

5:20 pm – 6:00 pm Faculty and attendees are invited to meet and mingle during this evening cocktail

reception held in the Exhibit Hall

\*This portion of the meeting is not approved for AMA PRA Category 1 Credit(s) $^{\text{TM}}$ .

## SATURDAY, OCTOBER 16, 2021

#### Industry Expert Theater Breakfast\*\*

Faculty: David Eichenbaum MD; Nathan C. Steinle, MD

8:00 am – 9:00 am Understanding the Impact of Complement-mediated Lesion Growth in Geographic

Atrophy - Sponsored by Apellis

\*\*This portion of the meeting is not approved for AMA PRA Category 1 Credit(s)™ and is neither provided by nor endorsed by OSN New York Retina 2021 or its accredited

provider.

#### **Exhibit Hall Break**

9:00 am – 9:15 am Refreshments and Networking in the Exhibit Hall

Age-related I	Macular	Degeneration
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Session Chairs: Sophie J. Bakri, MD; Rishi P. Singh, MD

9:15 am – 9:20 am Announcements

9:20 am – 9:30 am Submacular Hemorrhage: Clinic or OR? What Does the Data Support?

Sophie J. Bakri, MD

9:30 am – 9:40 am Quantification of Fluid in the Real World and Clinical Studies

Rishi P. Singh, MD

9:40 am – 9:50 am Sustained Drug Delivery for AMD

Jorge A. Fortun, MD

9:50 am – 10:00 am Assessing OCT Biomarkers for Geographic Atrophy

Nitish Mehta, MD

10:00 am - 10:10 am Emerging Therapies for the Treatment of GA

Caroline R. Baumal, MD

10:10 am - 10:20 am Gene Therapy for Exudative AMD

Cagri G. Besirli, MD, PhD

10:20 am – 10:30 am Understanding the role of Ang-2 in AMD

David Eichenbaum, MD

10:30 am – 10:40 am Optimizing Workflow in Retina Clinic

Caroline R. Baumal, MD

10:40 am - 11:00 am Panel Discussion and Q&A

**Exhibit Hall Break** 

11:00 am – 11:15 am Refreshments and Networking in the Exhibit Hall

Richard B. Rosen, MD, FACS, FASRS Book Signing: Visit the SLACK Inc Healthcare

Books & Journals booth located in the registration hallway

Case Conference: Macular Disease

Session Chairs: Yasha S. Modi, MD; David Sarraf, MD

Session Panel: Eric D. Nudleman, MD, PhD; Rishi P. Singh, MD

11:15 am – 11:21 am Case presented by – Stephanie Choi, MD

11:21 am - 11:27 am Discussion

11:27 am – 11:33 am Case presented by - Mina Naguib, MD

11:33 am – 11:39 am Discussion

11:39 am – 11:45 am Case presented by - Meera Ramakrishnan, MD

11:45 am – 11:50 pm Discussion

**Break** 

11:50 am – 12:05 pm Pick-Up Lunch in back of room.

Industry Expert Theater Lunch\*\*

Faculty: Jorge Fortun, MD; Lejla Vajzovic, MD

12:05 pm — 1:05 pm Early Identification and Management Strategies for Patients With DME

Presented by Allergan, an AbbVie company.

\*\*This portion of the meeting is not approved for AMA PRA Category 1 Credit(s) $^{\text{m}}$  and is neither provided by nor endorsed by OSN New York Retina 2021 or its

accredited provider.

#### **Exhibit Hall Break**

1:05 pm – 1:20 pm Refreshments and Networking in the Exhibit Hall

#### **Imaging**

Session Chairs: Richard B. Rosen, MD, FACS, FASRS; Nitish Mehta, MD

1:20 pm - 1:25 pm Introduction

1:25 pm — 1:35 pm Pentosan Maculopathy: A Multimodal Perspective Based on Prospective Analysis

David Sarraf, MD

1:35 pm – 1:45 pm Non-perfusion (and Reperfusion) with Anti-VEGF Management in DR

Richard B. Rosen, MD, FACS, FASRS

1:45 pm — 1:55 pm How Imaging Helps Me Diagnose and Follow Patients with Uveitis

Yasha S. Modi, MD

1:55 pm – 2:05 pm Polypoidal Choroidal Vasculopathy and the Pachychoroid Spectrum

Lawrence A. Yannuzzi, MD

2:05 pm – 2:15 pm OCT and OCTA Biomarkers in AMD: What Should We Take Back to the Clinic

Thanos Papakostas, MD

2:15 pm – 2:25 pm Defining the Role of OCTA in AMD

David Sarraf, MD

2:25 pm – 2:35 pm Widefield OCT: What, How, and Now

Andrew A. Moshfeghi, MD, MBA

2:35 pm – 2:55 pm Panel Discussion and Q&A

#### Case Conference: How Imaging Helped to Seal the Diagnosis

Session Chairs: Yasha S. Modi, MD; Eric D. Nudleman, MD, PhD Session Panel: Thanos Papakostas, MD; David Sarraf, MD

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2·55 pm – 3·01 pm	( ase presented by - ( )	scar Otero- Marquez MD

3:01 pm - 3:07 pm Discussion

3:07 pm – 3:13 pm Case presented by – Caleb Shumway, MD

3:13 pm – 3:19 pm Discussion

3:19 pm – 3:25 pm Case presented by - Lindsay Foley, MD

3:25 pm – 3:30 pm Discussion

#### Break

3:30 pm – 3:40 pm Break

#### Controversies in Care

Session Chairs: Lejla Vajzovic, MD, FASRS; Peter E. Weseley, MD

3:40 pm – 3:42 pm	Introduction
3:42 pm – 3:52 pm	Fovea-Sparing Rhegmatogenous RD Repair Timing: Is it an Emergency? Talia R. Kaden, MD
3:52 pm – 4:02 pm	Complete vs. Limited Vitreous Shaving for RRD Repair: What is Necessary? Lejla Vajzovic, MD, FASRS
4:02 pm - 4:12 pm	Why Do We Even Talk About Fluid in AMD? Darius M. Moshfeghi, MD

#### **Business of Retina and Practice Management**

4:12 pm – 4:30 pm Panel Discussion and Q&A

Session Chairs: Vaidehi S. Dedania, MD; Philip J. Ferrone, MD

4:30 pm – 4:32 pm	Pretest
4:32 pm – 4:42 pm	Private Equity in Retina: Evaluating the PE Model Philip J. Ferrone, MD
4:42 pm – 4:52 pm	Has COVID-19 Changed the Practice of Retina (Forever)? Darius M. Moshfeghi, MD
4:52 pm – 5:02 pm	Retina Practice Implementation of E/M Changes and Guidelines Mary Pat Johnson, COMT, CPC, COE, CPMA
5:02 pm – 5:30 pm	Panel Discussion and Q&A

## SUNDAY, OCTOBER 17, 2021

# CME Breakfast Seminar: Targeting Angiopoietin-2 in Retinal and Choroidal Vascular Diseases: A New Approach to Treatment

Supported by an educational grant from Genentech, a member of the Roche Group

Moderator: Rishi P. Singh, MD Faculty: David Eichenbaum, MD

8:00 am – 8:05 am	Introduction and Pretest Rishi P. Singh, MD
8:05 am – 8:25 am	The Role of Angiopoietins in Vascular Stability and Instability in Retinal and Choroidal Vascular Diseases David Eichenbaum, MD
8:25 am – 8:45 am	Targeting Angiopoietin-2 in Retinal and Choroidal Vascular Diseases: Emerging Injectables Rishi P. Singh, MD
8:45 am – 9:00 am	Posttest and Q&A

9:00 am Conclusion

#### **Pediatric Retina**

Session Chairs: Cagri G. Besirli, MD, PhD; Vaidehi S. Dedania, MD; Eric D. Nudleman, MD, PhD

9:00 am – 9:05 am Announcements and Pretest

9:05 am - 9:15 am RD Repair in Self-inflicted Trauma

Vaidehi S. Dedania, MD

9:15 am – 9:25 am Anti-VEGF for ROP: Role of Adjunct Laser

Cagri G. Besirli, MD, PhD

9:25 am – 9:35 am Pediatric Retinal Conditions Seen in Adults

Eric D. Nudleman, MD, PhD

9:35 am – 10:00 am Panel Discussion, Q&A and Posttest

**Exhibit Hall Break** 

10:00 am - 10:20 am Break

#### **Uveitis**

Session Chairs: Yasha S. Modi, MD; Sunil K. Srivastava, MD

10:20 am – 10:25 am Introduction

10:25 am – 10:35 am Vitreoretinal Lymphoma: When to Suspect This and How to Diagnose

Prithvi Mruthyunjaya, MD, MHS

10:35 am – 10:45 am How to NOT Miss Infectious Uveitis

Sunil K. Srivastava, MD

10:45 am - 10:55 am Preventing Endophthalmitis After Intravitreal Injection: What Do We Know

Vaidehi S. Dedania, MD

10:55 am - 11:05 am Uveitis for the Retina Surgeon: When to Intervene and When to Treat in the Clinic

Sunil K. Srivastava, MD

11:05 am – 11:15 am New Directions for Local Control of Intraocular Inflammation

Jorge A. Fortun, MD

11:15 am - 11:25 am Systemic Therapy for Uveitis: Considerations for use during COVID-19

Sunil K. Srivastava, MD

11:25 am – 11:40 am Panel Discussion and Q&A

# CME Seminar: Targeting of the Complement System in Geography Atrophy: New Insights and Emerging Options for Treatment

Supported by an educational grant from Apellis

Moderator: Caroline Baumal, MD Faculty: Nathan C. Steinle, MD

11:40 am – 11:45 am Introduction and Pretest

Caroline Baumal, MD

11:45 am – 12:05 pm Assessing the Role of Complement in AMD

Caroline Baumal, MD

12:05 pm – 12:25 pm Emerging Options That Target the Complement Cascade

Nathan C. Steinle, MD

12:25 pm – 12:40 pm Posttest and Q&A

12:40 pm Conclusion

#### Case Conference: Uveitis

Session Chair: Sunil K. Srivastava, MD

Session Panel: Caroline R. Baumal, MD; Yasha S. Modi, MD

12:40 pm – 12:46 pm Case presented by – Saagar Pandit, MD

12:46 pm – 12:51 pm Discussion

12:51 pm – 12:57 pm Case presented by – Chloe Li, MD

12:57 pm – 1:02 pm Discussion

1:02 pm - 1:08 pm Case presented by

1:08 pm – 1:13 pm Discussion

#### **Meeting Concludes**

1:15 pm Closing Remarks and Lunch to Go