



11th Annual Duke Fellows Advanced Vitreous Surgery (fAVS) Course May 15, 2025

Thursday, May 15 (non-CME)

7:00 – 8:00 AM	Registration & Breakfast Location: Duke Eye Center, Albert Eye Research Institute – Lachman Lobby (1 st floor)
8:00 – 8:10 AM	Welcome Remarks Lejla Vajzovic, MD, FASRS
8:10 – 9:10 AM	Session 1: Pearls of Wisdom <i>Chairs: William E. Smiddy, MD & Cynthia A. Toth, MD</i>
8:10 – 8:20 AM	Financial Pearls for the Young Retina Specialist Carl C. Awh, MD, FASRS
8:18 – 8:20 AM	Discussion
8:20 – 8:28 AM	Tips and Tricks for the Budding Vitreoretinal Surgeon Sharon Fekrat, MD, FASRS
8:28 – 8:30 AM	Discussion
8:30 – 8:38 AM	Tips and Tricks for the New Retina Attending in the OR Avni P. Finn, MD, MBA
8:38 – 8:40 AM	Discussion
8:40 – 8:48 AM	Believe in the Buckle Lizzy J. Rossin, MD, PhD
8:48 – 8:50 AM	Discussion
8:50 – 8:58 AM	Coding/Billing Update for 2025 Nick Ulrich, MD
8:58 – 9:00 AM	Discussion
9:00 – 9:08 AM	True Cost of Retinal Detachment Repair Jason Fan, MD, PhD
9:08 – 9:10 AM	Discussion

9:10 – 9:25 AM

Session 2: Hands-on Experience: Wet-lab Overview

Lejla Vajzovic, MD, FASRS

9:25 – 9:30 AM

Relocate

Group A to Hudson Eye Building, 4th floor (Room 4510 A/B/C)

Group B to Albert Eye Research Institute Auditorium, 1st Floor

Group A	Group B
9:30 AM – 12:30 PM Hands-on Experience Faculty: Carl C. Awh, MD, FASRS Durga S. Borkar, MD, MMCI Xi Chen, MD, PhD Javier Elizalde, MD, PhD, FEBO Jason Fan, MD, PhD Sharon Fekrat, MD, FASRS Avni P. Finn, MD, MBA Andrea Govetto, MD, PhD Dilraj S. Grewal, MD, FASRS Jason Hsu, MD Glenn J. Jaffe, MD Yannek I. Leiderman, MD, PhD Miguel A. Materin, MD Sally S. Ong, MD Aleksandra V. Rachitskaya, MD, FASRS Lizzy J. Rossin, MD, PhD Shohista Saidkasimova, FRCOPhth William E. Smiddy, MD Gavin Tan, MD, PhD, FRCSEd Daniel S.W. Ting, MD, PhD Cynthia A. Toth, MD Nick Ulrich, MD Lejla Vajzovic, MD, FASRS Glenn C. Yiu, MD, PhD David Zacks, MD, PhD	9:30 – 10:45 AM Medical Retina Update 2025: Part 1 <i>Chairs: Michael J. Allingham, MD, PhD & Prithu S. Mettu, MD</i> 9:30 – 9:45 AM Biosimilars in 2025: What You Need to Know Stefanie G. Schuman, MD 9:45 – 10:00 AM Tips for Management of Retinal Vein Occlusion Michael J. Allingham, MD, PhD 10:00 – 10:15 AM Must Knows of Genetic Testing in IRDs Oleg Alekseev, MD, PhD 10:15 – 10:30 AM Retinoblastoma and Mimickers Arpita S. Maniar, MBBS, MD 10:30 – 10:45 AM Dry AMD Biomarkers and Therapies: 2025 Update Eleonora G. Lad, MD, PhD 10:45 – 11:00 AM Break 11:00 AM – 12:00 PM Medical Retina Update 2025: Part 2 <i>Chairs: Eleonora G. Lad, MD, PhD & Prithu S. Mettu, MD</i> 11:00 – 11:15 AM How to Manage Autoimmune Retinopathies Ramiro S. Maldonado, MD 11:15 – 11:30 AM Uveitis: Treatments and Clinical Trials Update 2025 Amol A. Sura, MD 11:30 – 11:45 AM Photodynamic Therapy for Neovascular AMD Majda Hadziahmetovic, MD

	11:45 AM – 12:00 PM Neovascular AMD Therapies: 2025 Update Prithu S. Mettu, MD 12:00 – 12:30 PM Medical Retina and IRD Case Panel <i>Moderators: Majda Hadziahmetovic, MD & Stefanie G. Schuman, MD</i> Panelists: Oleg Alekseev, MD, PhD; Michael J. Allingham, MD, PhD; Eleonora G. Lad, MD, PhD; MD; Prithu S. Mettu, MD; Amol A. Sura, MD
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12:30 – 1:30 PM Lunch

1:30 – 1:40 PM Relocate

Group A to Hudson Eye Building, 4th floor (Room 4510 A/B/C)

Group B to Albert Eye Research Institute Auditorium, 1st Floor

Group A	Group B
1:40 – 2:55 PM Medical Retina Update 2025: Part 1 <i>Chairs: Michael J. Allingham, MD, PhD & Prithu S. Mettu, MD</i> 1:40 – 1:55 PM Biosimilars in 2025: What You Need to Know Stefanie G. Schuman, MD 1:55 – 2:10 PM Tips for Management of Retinal Vein Occlusion Michael J. Allingham, MD, PhD 2:10 – 2:25 PM Must Knows of Genetic Testing in IRDs Oleg Alekseev, MD, PhD 2:25 – 2:40 PM Retinoblastoma and Mimickers Arpita S. Maniar, MBBS, MD 2:40 – 2:55 PM Dry AMD Biomarkers and Therapies: 2025 Update Eleonora G. Lad, MD, PhD 2:55 – 3:10 PM Break 3:10 – 4:10 PM Medical Retina Update 2025: Part 2 <i>Chairs: Eleonora G. Lad, MD, PhD & Prithu S. Mettu, MD</i>	1:40 – 4:40 PM Hands on Experience Faculty: Carl C. Awh, MD, FASRS Durga S. Borkar, MD, MMCi Xi Chen, MD, PhD Javier Elizalde, MD, PhD, FEBO Jason Fan, MD, PhD Sharon Fekrat, MD, FASRS Avni P. Finn, MD, MBA Andrea Govetto, MD, PhD Dilraj S. Grewal, MD, FASRS Jason Hsu, MD Glenn J. Jaffe, MD Yannek I. Leiderman, MD, PhD Miguel A. Materin, MD Sally S. Ong, MD Aleksandra V. Rachitskaya, MD, FASRS Lizzy J. Rossin, MD, PhD Shohista Saidkasimova, FRCOPhth William E. Smiddy, MD Gavin Tan, MD, PhD, FRCSEd Daniel S.W. Ting, MD, PhD Cynthia A. Toth, MD Nick Ulrich, MD Lejla Vajzovic, MD, FASRS Glenn C. Yiu, MD, PhD David Zacks, MD, PhD

3:10 – 3:25 PM How to Manage Autoimmune Retinopathies Ramiro S. Maldonado, MD 3:25 – 3:40 PM Uveitis: Treatments and Clinical Trials Update 2025 Amol A. Sura, MD 3:40 – 3:55 PM Photodynamic Therapy for Neovascular AMD Majda Hadziahmetovic, MD 3:55 – 4:10 PM Neovascular AMD Therapies: 2025 Update Prithu S. Mettu, MD 4:10 – 4:40 PM Medical Retina and IRD Case Panel <i>Moderators: Majda Hadziahmetovic, MD & Stefanie G. Schuman, MD</i> Panelists: Oleg Alekseev, MD, PhD; Michael J. Allingham, MD, PhD; Eleonora G. Lad, MD, PhD; Prithu S. Mettu, MD; Amol A. Sura, MD	
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4:40 – 4:48 PM	Break and Relocate to Albert Eye Research Institute Auditorium, 1st Floor
4:48 – 5:00 PM 4:48 – 4:50 PM 4:50 – 5:00 PM	Industry Presentations Retina Today/EyeTube Apellis Pharmaceuticals
5:00 – 5:30 PM	The Great Job Search Panel <i>Moderators: Sharon Fekrat, MD, FASRS & Glenn J. Jaffe, MD</i> Panelists: Durga S. Borkar, MD, MMCI; Xi Chen, MD, PhD; Avni P. Finn, MD, MBA; Jason Hsu, MD; Yannek I. Leiderman, MD, PhD; Sally S. Ong, MD; Aleksandra V. Rachitskaya, MD, FASRS; Lizzy J. Rossin, MD, PhD; Nick Ulrich, MD; Glenn C. Yiu, MD, PhD; David Zacks, MD, PhD
5:30 – 5:40 PM	Closing Remarks <i>Dilraj S. Grewal, MD, FASRS</i>
5:40 PM	Adjourn
5:40 PM	Shuttles from Duke Eye Center to Washington Duke Inn
6:45 PM	Shuttles from Washington Duke Inn to Dinner
7:00 – 10:00 PM	Dinner at The Roof at The Durham <i>Sponsored by Apellis Pharmaceuticals</i>