

	Time	Presenter(s)	Presentation Titles and Objectives
	7:30 AM	Breakfast / Registration	
	7:45 AM	Welcome / Announcements	Following these lectures, participants should be able to:
45	8:00 AM	<p>Basil Williams, MD</p> <p><u>Subspecialty:</u> Ocular Oncology, Retina, and Vitreous Diseases</p> <p>Associate Professor &amp; Vice Chair of Diversity, Equity, and Inclusion, Bascom Eye Institute at the University of Miami Miller School of Medicine</p>	<p><u>Title:</u> Diagnosis, Prognosis, and Management: What is new in the world of ocular oncology?</p> <p><u>Objectives:</u></p> <ul style="list-style-type: none"> <li>Describe the relevance, available tests, and potential outcomes of uveal melanoma prognostication.</li> <li>Explain the potential implications of liquid biopsy for uveal melanoma and retinoblastoma.</li> <li>Discuss the treatment options available for retinal hemangioblastoma and retinal astrocytoma.</li> </ul>
45	8:45AM	<p>John Gonzales, MD</p> <p><u>Subspecialty:</u> Uveitis</p> <p>Associate Professor, University of California San Francisco</p>	<p><u>Title:</u> Vitreoretinal Lymphoma: Past, Present and Future</p> <p><u>Objectives:</u></p> <ul style="list-style-type: none"> <li>List the clinical manifestations of vitreoretinal lymphoma.</li> <li>Identify the diagnostic tests available for vitreoretinal lymphoma.</li> <li>Identify pitfalls that can occur in the diagnostic testing for vitreoretinal lymphoma.</li> </ul>
45	9:30 AM	<p>Basil Williams, MD</p> <p><u>Subspecialty:</u> Ocular Oncology, Retina, and Vitreous Diseases</p> <p>Associate Professor &amp; Vice Chair of Diversity, Equity, and Inclusion, Bascom Eye Institute at the University of Miami Miller School of Medicine</p>	<p><u>Title:</u> Expectations in the treatment of Uveal Melanoma: Gearing care towards collaboration.</p> <p><u>Objectives:</u></p> <ul style="list-style-type: none"> <li>Identify typical regression features of choroidal melanoma.</li> <li>Explain two reasons for vitreous hemorrhage in an eye with a previously treated melanoma.</li> <li>Describes signs of Choroidal melanoma recurrence.</li> </ul>
	10:15 AM	Break	
45	10:30 AM	<p>Julie Huffmyer</p> <p><u>Subspecialty:</u> Anesthesiology</p> <p>Professor and Vice Chair of Education, West Virginia University</p>	<p><u>Title:</u> Anesthesia and Ophthalmologic Surgery: More than Meets the Eye!!</p> <p><u>Objectives:</u></p> <ul style="list-style-type: none"> <li>Discuss preoperative workup, including problems that should be further evaluated, even prior to ambulatory surgery and monitored anesthesia care.</li> <li>Identify anesthetic complications that may occur during routine surgery, including rescue options.</li> <li>Discuss GLP-1 Receptor Agonists and anesthetic implications.</li> </ul>
	11:15 AM	<p>Kanika Agarwal, MD</p> <p><u>Subspecialty:</u> Comprehensive</p>	<p><u>Title:</u> Laser Vision Correction: To Infinity and Beyond</p> <p><u>Objectives:</u></p> <ul style="list-style-type: none"> <li>Describe current IOL technologies.</li> </ul>

		Physician & Surgeon, Massachusetts Eye and Ear Infirmary; Instructor in Ophthalmology, Harvard Medical School	Recognize the differences between available premium IOLs.
45	12:30 PM	Lunch	
45	1:30PM	James Liu, MD <u>Subspecialty:</u> Glaucoma Assistant Professor, Washington University School of Medicine in St. Louis	<b><u>Title:</u> Faulty Fields and Obscured OCTs: Common Testing Anomalies in Glaucoma</b> <b><u>Objectives:</u></b> <ul style="list-style-type: none"> <li>• Describe testing protocols and identify factors that determine accuracy.</li> <li>• Identify common testing artifacts in glaucoma fields.</li> <li>• Identify common testing artifacts in OCTs.</li> <li>• Recognize when testing should be repeated.</li> </ul>
45	2:15 PM	Kanika Agarwal, MD <u>Subspecialty:</u> Comprehensive Physician & Surgeon, Massachusetts Eye and Ear Infirmary; Instructor in Ophthalmology, Harvard Medical School	<b><u>Title:</u> Updates in Refractive Cataract Surgery</b> <b><u>Objectives:</u></b> <ul style="list-style-type: none"> <li>• Discuss new refractive procedures.</li> <li>• Identify the uses of topography guided refractive surgery.</li> <li>• Discuss future developments in refractive surgeries.</li> </ul>
45	3:00 PM	James Liu, MD <u>Subspecialty:</u> Glaucoma Assistant Professor, Washington University School of Medicine in St. Louis	<b><u>Title:</u> Is it Glaucoma or Fried Chicken? Artificial Intelligence in Glaucoma Screening</b> <b><u>Objectives:</u></b> <ul style="list-style-type: none"> <li>• Discuss basics of AI and its application to ophthalmology.</li> <li>• Describe latest developments in glaucoma screening and AI.</li> </ul>
	3:45 PM	Break	
45	4:00 PM	Somya Chowdhary, MD <u>Subspecialty:</u> Neuro-Ophthalmology, Pediatric Ophthalmology Assistant Professor, West Virginia University Eye Institute	<b><u>Title:</u> Hammer Toes and Vision Woes</b> <b><u>Objectives:</u></b> <ul style="list-style-type: none"> <li>• Describe a case with optic neuropathy secondary to Hereditary motor and sensory neuropathy (HMSN).</li> <li>• Describe clinical presentation, imaging findings, and approach to managing patients with HMSN associated with optic neuropathy.</li> <li>• Identify genetic mutation associated with optic neuropathy vs other types of Charcot Marie with less likelihood of optic nerve damage.</li> <li>• Describe genotype to phenotype correlation of the MFN2 mutation.</li> <li>• Locate available literature on this condition.</li> </ul>

45	4:45 PM	<p>John Gonzales, MD</p> <p><u>Subspecialty:</u> Uveitis</p> <p>Associate Professor, University of California San Francisco</p>	<p><b><u>Title:</u> Novel Insights into Infectious &amp; Non-Infectious/Autoimmune Ocular Inflammatory Disorders</b></p> <p><b><u>Objectives:</u></b></p> <ul style="list-style-type: none"> <li>• Describe how infectious and non-infectious ocular inflammation often share overlapping features making clinical distinction challenging.</li> <li>• Identify situations where novel molecular testing, including metagenomic sequencing, can be useful.</li> <li>• Describe how to interpret results of metagenomic sequencing for ocular inflammatory disorders.</li> </ul>
45	5:30 PM	<p>Somya Chowdhary, MD</p> <p><u>Subspecialty:</u> Neuro-Ophthalmology, Pediatric Ophthalmology</p> <p>Assistant Professor, West Virginia University Eye Institute</p>	<p><b><u>Title:</u> Juvenile Psammomatoid Ossifying Fibroma with Rare presentation as a Sellar Mass Lesion</b></p> <p><b><u>Objectives:</u></b></p> <ul style="list-style-type: none"> <li>• Describe presentation, imaging, and diagnostic modalities and management of a rare suprasellar mass lesion.</li> <li>• Describe histopathological characteristics and salient features to differentiate from other pathological lesions that can similarly present.</li> <li>• Locate available literature on this rare tumor and other presentations that have been previously described.</li> <li>• Discuss diagnosis and management of this lesion from neuro-ophthalmic and neurosurgical perspective.</li> <li>• Identify associated genetic mutations, which could guide the prognosis.</li> </ul>
	6:15 PM	Adjourn	