

| MINUTES | TIME | PRESENTER(S) | PRESENTATION TITLES AND OBJECTIVES |
|---------|----------|--|---|
| 15 | 7:30 AM | BREAKFAST / REGISTRATION | N/A |
| 15 | 7:45 AM | WELCOME / ANNOUNCEMENTS | Following these lectures, participants should be able to: |
| 30 | 8:00 AM | Geoffrey G. Emerson, MD, PhD Adjunct Professor, Department of Ophthalmology University of Minnesota Vice President, Retina Consultants of Minnesota President, American Society of Retina Specialists | Title: Complications of Retinal Detachment Repair Objectives: <ol style="list-style-type: none"> 1. Define hyperoleon 2. Recognize the signs of a slipped scleral buckle 3. List five (5) sight threatening complications of retinal detachment surgery |
| 30 | 8:30 AM | Meghan Berkenstock, MD Associate Professor of Ophthalmology Johns Hopkins School of Medicine Medical Director Wilmer Eye Institute | Title: Keeping an Eye on Ocular Toxicities of Immunotherapies and Targeted Cancer Agents Objectives: <ol style="list-style-type: none"> 1. Describe the ocular side effects of several classes of immunotherapies or targeted cancer agents 2. Describe mitigation strategies to minimize the development of ocular toxicities 3. Recognize treatment strategies of immune-related adverse events in the eye for each class of medication |
| 30 | 9:00 AM | Joseph G. Chacko, MD Professor of Ophthalmology and Neurology Sally McSpadden Boreham Chair in Ophthalmology UAMS College of Medicine Clerkship Director for 3 rd Year Medical Students Director of Neuro-Ophthalmology Harvey and Bernice Jones Eye Institute | Title: Neuro-Ophthalmology in the Cataract Surgeon's Office Objectives: <ol style="list-style-type: none"> 1. Identify neuro-ophthalmic disorders and red flags that may present to the cataract surgeon 2. Recognize when to put the brakes on plans for cataract surgery when neuro-op diseases and cataracts co-exist 3. Recognize when cataract surgery can be beneficial in neuro-ophthalmic disorders |
| 30 | 9:30 AM | Jonathan Eisengart, MD Clinical Assistant Professor of Ophthalmology and Visual Sciences Case Western Reserve University Glaucoma Section Chief Glaucoma Fellowship Director Cleveland Clinic Cole Eye Institute | Title: Surgical Management of Uveitic Glaucoma Objectives: <ol style="list-style-type: none"> 1. Explain the mechanism by which goniotomy and GATT reduce intraocular pressure in uveitis and steroid response glaucoma 2. Determine which patients with uveitis are better candidates for valved versus nonvalved glaucoma tube implants 3. Collaborate with uveitis specialists to better manage recalcitrant cases of uveitis |
| 15 | 10:00 AM | BREAK | N/A |
| 30 | 10:15 AM | Geoffrey G. Emerson, MD, PhD Adjunct Professor, Department of Ophthalmology University of Minnesota Vice President, Retina Consultants of Minnesota President, American Society of Retina Specialists | Title: Medical Waste in a Retina Clinic: Solving the Puzzle Objectives: <ol style="list-style-type: none"> 1. Identify the largest contributors to medical waste in a retina clinic 2. Identify ways to reduce landfill that comes out of a retina clinic 3. Recognize ways to reduce carbon emissions that come out of a retina clinic and OR |
| 30 | 10:45 AM | Kristina Lopez, MD Associate Professor of Neurology West Virginia University School of Medicine Headache Medicine Program Director WVU Neurology Clinic | Title: Treatment Strategies for Idiopathic Intracranial Hypertension Objectives: <ol style="list-style-type: none"> 1. Recognize when headaches may be a symptom of increased intracranial pressure (IIH) 2. Describe pharmacological treatments available for IIH |

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| | | | 3. Recognize when treatment may need to be altered in cases of IIH |
| 30 | 11:15 AM | Meghan Berkenstock, MD Associate Professor of Ophthalmology Johns Hopkins School of Medicine Medical Director Wilmer Eye Institute | Title: Pearls for Caring for a Patient with Uveitis Objectives: <ol style="list-style-type: none"> 1. Recognize which labs to order for a patient with uveitis 2. Describe a stepwise treatment approach to management of ocular inflammation 3. Recognize clinical exam findings that indicate the need to perform an anterior chamber paracentesis |
| 75 | 11:45 AM | LUNCH | N/A |
| 30 | 1:00 PM | Jonathan Eisengart, MD Clinical Assistant Professor of Ophthalmology and Visual Sciences Case Western Reserve University Glaucoma Section Chief Glaucoma Fellowship Director Cleveland Clinic Cole Eye Institute | Title: Advanced Tube Techniques Objectives: <ol style="list-style-type: none"> 1. Explain the advantages of capsule autograft versus cadaveric tissue 2. Harvest capsule autograft for repair of tube erosions and replacement of glaucoma drainage implants Utilize a prolene guidewire for more predictable sulcus tube placement |
| 30 | 1:30 PM | Bradley Thuro, MD Associate Professor of Ophthalmology and Visual Sciences West Virginia University School of Medicine Residency Program Director WVU Eye Institute | Title: Updates in Orbital and Ocular Adnexal Oncology Objectives: <ol style="list-style-type: none"> 1. Describe non-surgical management of complex basal cell carcinoma 2. Recognize the growing use of immunomodulators for cancer treatment 3. Describe the acceptance and adoption of the AJCC staging system for ocular adnexal tumors |
| 30 | 2:00 PM | Joseph G. Chacko, MD Professor of Ophthalmology and Neurology Sally McSpadden Boreham Chair in Ophthalmology UAMS College of Medicine Clerkship Director for 3 rd Year Medical Students Director of Neuro-Ophthalmology Harvey and Bernice Jones Eye Institute | Title: Mission Possible: Global Ophthalmology Objectives: <ol style="list-style-type: none"> 1. Recognize the leading causes of worldwide blindness 2. Discuss the needs of global ophthalmology 3. Discuss how to plan a surgical mission trip |
| 15 | 2:30 PM | CLOSING REMARKS / ADJOURN | N/A |
| TOTAL MINUTES: 300 MINUTES (LECTURE TIME ONLY) | | | |