



Agenda  
Friday July 26, 2019

7:00 am Registration and Breakfast and Exhibits

### **Depth-Defined Understanding of Retina and Choroid**

8:00 am Welcome and Introductions

8:05 am OCT — Current Status of SS OCT  
*Jay S. Duker, MD*

8:15 am Insights into Peripheral Choroidal Circulation Revealed by Ultrawidefield ICG  
*SriniVas R. Sadda, MD*

8:25 am OHHM Syndrome: Understanding the Organization of the Retinal Capillary Plexus  
*David Sarraf, MD*

8:35 am Understanding Disruption of the Retinal Lamination as Biomarker in Retinal Disease  
*Yasha Modi, MD*

8:45 am Enabling Earlier Detection of Outer Retinal Changes: Applications in Drug Toxicity Screening  
*Justis P. Ehlers, MD*

### **Retinal Vascular Disease and Diabetic Eye Disease: Current and Next Generation Evaluation**

8:55 am Management of NPDR without DME: Applications to Clinical Practice  
*Charles C. Wykoff, MD, PhD*

9:05 am Radiomics and Retinal Vascular Disease: A New Look at the Subvisual World  
*Justis P. Ehlers, MD*

9:15 am Management of Retinal Non-Perfusion in Proliferative Diabetic Retinopathy  
*Charles C. Wykoff, MD, PhD*

9:25 am CME and the Mechanics of the Muller Cell: An Advanced Retinal Imaging Analysis  
*David Sarraf, MD*

9:35 am Panel Discussion and Debates: Retinal Vascular Disease and Diabetic Eye Disease: Treatment Paradigms and the Role of Imaging  
*Sunil K. Srivastava, MD*

10:00 am Break and Exhibits

### **New Frontiers in Imaging/Management in Age-Related Macular Degeneration**

10:30 am Incorporating New Technologies into Clinical Trials in Diabetic Eye Disease and AMD  
*Daniel F. Martin, MD*

10:40 am Choriocapillaris Alterations in Dry AMD

*SriniVas R. Sadda, MD*

10:50 am Impact of Subretinal Hemorrhage and the Management of AMD

*Daniel F. Martin, MD*

11:00 am Panel Discussion and Debates: My Imaging Approach to AMD and what do I still need?

*Peter K. Kaiser, MD*

### **Imaging and the Impact on Diagnosis and Management**

11:30 am OCTA Clinical Utility — What is it good for?

*Jay S. Duker, MD*

11:40 am 5 Cool Diagnoses Made by OCT

*Yasha Modi, MD*

11:50 pm Surgical Imaging and Visualization: Image-guided Surgical Management

*Sunil K. Srivastava, MD*

12:00 pm How can we measure inflammation? New Insights into Quantitative Metrics for Inflammatory Eye Disease

*Sunil K. Srivastava, MD*

12:10 pm Defining the Role for Emerging Therapeutics: How Imaging May Play a Key Role

*Peter K. Kaiser, MD*

12: 20 pm Panel Discussion and Debates: How does AI and Machine Learning Play-out in the Retinal Imaging Space and Will it Change My Practice?

*Justis P. Ehlers, MD*

1:00 pm – Lunch and ILUVIEN Applicator Practice Workshop (non-CE)

2:30 pm