



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. Ehlert, MD

1:00 pm – Concludes