



13th ANNUAL RETINA SYMPOSIUM

The Future is Now

FRIDAY, MAY 15, 2020

8:00 am—8:05 am WELCOME Jennifer Lim, MD, FARVO *Program Director*

MEDICAL RETINA

8:05 am—8:20 am Prevention of AMD Progression in 2020: What is the Role of Remote Monitoring
Lawrence J. Ulanski, MD

8:20 am—8:35 am How Do I Manage Diabetic Macular Edema - Highlight the DRCR Results | Alice Lyon, MD

8:35 am—8:50 am New Therapies: The Era of Extended Drug Delivery for Macular Disease in 2020
Jennifer Lim, MD, FARVO

8:50 am—9:00 am DISCUSSION

9:00 am—9:15 am Retinal Degenerations: New Insights and Treatments for 2020 | Robert Hyde, MD, PhD

9:15 am—9:35 am CRISPR: What This Means for the Future of Retinal Diseases | Stephen H. Tsang, MD, PhD, FARVO

9:35 am—9:50 am The Gut Microbiome: What is the Relationship to Retinal Disease | Dimitra Skondra MD, PhD

9:50 am—10:00 am DISCUSSION

IMAGING

10:00 am—10:15 am Inventions and Innovations in Imaging | Xincheng Yao, PhD

10:15 am—10:30 am Artificial Intelligence: Imaging, Genetic, and Demographic Factors Associated with Neovascular AMD
Joelle Hallak, PhD

10:30 am—10:35 am DISCUSSION

10:35 am—10:55 am BREAK with Industry Input

SURGICAL RETINA

10:55 am—11:10 am Retinal Surgery: Artificial Intelligence Applications | Yannek I. Leiderman, MD, PhD

11:10 am—11:15 am DISCUSSION

PEDIATRIC RETINA

11:15 am—11:30 am Optimizing ROP Care with Combination Anti-VEGF Therapy and Laser
R.V. Paul Chan, MD, MSc, MBA, FACS

11:30 am—11:45 am Advances in Treatment of Retinoblastoma: Globe Sparing Chemotherapy | Felix Y. Chau, MD

11:45 am—11:50 pm DISCUSSION

TUMORS

11:50 am—12:05 am Treatment of Ocular Melanoma in 2020 | William F. Mieler, MD, FARVO

12:05 am—12:10 pm DISCUSSION

12:10 pm—12:15 pm CLOSING REMARKS Jennifer Lim, MD, FARVO