# UCI Departments of Pathology & Laboratory Medicine and Ophthalmology California Ophthalmic Pathology (COP) Conference Primate Retinal Nerve Fiber Layer Organization; Histologic and morphometric comparison of drusen associated with chronic retinal detachment and aging-associated drusen

December 18, 2024 - 8:00 AM

Teleconference

# Target Audience

Specialties – Ophthalmology, Pathology & Laboratory Medicine Professions – Physician, Resident Physician

# **Objectives**

### At the conclusion of this activity, the participant should be able to:

1 Summarize importance of Nerve Fiber Organization and relevance to pathophysiology of glaucoma

2 Describe research techniques of disc injection with HRP analysis of retrograde axonal transport labeling of retinal ganglion cells by and horse radish neuronography

3 Explain the importance of near-disc bundle sharing to visual field analysis

4 Identify differences in morphometric parameters in large drusen compared to typical age-related drusen

5 Compare histochemical staining patterns between large and typical age-related drusen

# Faculty & Planner Disclosures

University of California, Irvine School of Medicine Continuing Medical Education adheres to the ACCME's Standards for Integrity and Independence in Accredited Continuing Education. Any individuals in a position to control the content of a CE activity, including faculty, planners, reviewers, or others are required to disclose all relevant financial relationships with ineligible entities (commercial interests). All relevant conflicts of interest have been mitigated prior to the commencement of the activity.

Name of individual	Individual's role in activity	Nature of Relationship(s) / Name of Ineligible Company(s)
Kyung Bae, JD	Activity Coordinator	Nothing to disclose - 02/05/2024
Aidan Tran, BS	Activity Coordinator	Nothing to disclose - 11/07/2024
INIARIA DAI VAILA ESTONINAL MILL	Course Director, Faculty, Moderator	Nothing to disclose - 06/06/2024

# **UCI** School of Medicine

Don Minckler, MD, Professor	Faculty	Nothing to disclose - 06/13/2024
Arina Nisanova, BA	Faculty	Nothing to disclose - 12/09/2024

### **Accreditation Statement**

The University of California, Irvine School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

### **Designation Statement**

The University of California, Irvine School of Medicine designates this Live Activity for a maximum of 1.00 AMA PRA Category 1 Credit(s)<sup>TM</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

### **ADA Statement**

In compliance with the Americans with Disabilities Act, we will make every reasonable effort to accommodate your request. For any special requests, please contact the department administrator before the meeting dates.

### California Assembly Bill 1195 and 241

This activity is in compliance with California Assembly Bill 1195 and 241, which require CME activities with patient care components to include curriculum in the subjects of cultural and linguistic competency & implicit bias. It is the intent of AB 1195 and AB 241 to encourage physicians and surgeons, CME providers in the State of California, and the Accreditation Council for Continuing Medical Education to meet the cultural and linguistic concerns of a diverse patient population and reduce health disparities through appropriate professional development. Please see the CME website, https://medschool.uci.edu/cme, for AB 1195 and AB 241 resources.