

Yale Eye Center Clinical Conference Series

**“Using OCT and OCTA to elucidate
the pathobiology of Coats’
disease, sickle cell retinopathy
and retinitis pigmentosa”**

Tuesday, January 7, 2020

7:00 am – 8:00 am

**Temple Medical Center Conference Room
Lower Level, 60 Temple Street**

**Course Director:
Ron A. Adelman, MD, MPH, MBA**

There is no corporate support for this activity.

This course will fulfill the licensure requirement set forth by the State of Connecticut.



Sally S. Ong, MD
Vitreoretinal Surgery Fellow

**Wilmer Eye Institute
Johns Hopkins University
School of Medicine**

ACCREDITATION

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

TARGET AUDIENCE

Eye care professionals.

NEEDS ASSESSMENT

The advent of optical coherence tomography (OCT) 25 years ago and OCT angiography in recent years has changed the field of ophthalmology and impacted the way retinal diseases are managed. OCT and OCTA are also powerful research tools as they allow a noninvasive in-vivo imaging of the retina at a microscopic level.

In this talk, we will discuss how these imaging tools have been used to study the pathobiology of Coats’ disease, sickle cell retinopathy and retinitis pigmentosa.

LEARNING OBJECTIVES

At the conclusion of the conference, meeting participants will be able to:

1. Identify imaging markers that can be used to prognosticate visual outcomes in Coats’ disease and retinitis pigmentosa.
2. Explain the use of OCT and OCTA to examine the presence of type 3 neovascularization in macular fibrosis in Coats’ disease.
3. Describe the relationship between flow loss and retinal thinning in various sickle cell genotypes.

DESIGNATION STATEMENT

The Yale School of Medicine designates this live activity for 1.5 AMA PRA Category 1 Credit(s)[™]. Physicians should only claim the credit commensurate with the extent of their participation in the activity.

FACULTY DISCLOSURES

Speaker: Sally S. Ong, MD – NONE
Course Director: Ron A. Adelman, MD, MPH, MBA – NONE

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independence, objectivity and scientific rigor in all its educational programs. All faculty participating as speakers in these programs are required to disclose any relevant financial relationship(s) they (or spouse or partner) have with a commercial interest that benefits the individual in any financial amount that has occurred within the past 12 months; and the opportunity to affect the content of CME about the products or services of the commercial interests. The Center for Continuing Medical Education will ensure that any conflicts of interest are resolved before the educational activity occurs.

