July 9, 2020 Thursday Neuro-Ophthalmology Virtual Course
Visual Pathway and Pupil Disorders

Faculty:
Kimberly Cockerham, MD
Adjunct Clinical Associate Professor, Dept of Ophthalmology, Stanford University
http://www.cockerhammd.com

Andrew Lee, MD
Chair and Professor, Dept of Ophthalmology, Blanton Eye Institute, Houston Methodist Hospital
http://www.houstonmethodist.org/doctor/andrewg-lee/

Y. Joyce Liao, MD PhD
Associate Professor, Director of Neuro-Ophthalmology, Depts of Ophthalmology and Neurology, Stanford
https://profiles.stanford.edu/yaping-liao

Heather Moss, MD PhD
Associate Professor, Depts of Ophthalmology and Neurology, Stanford
https://profiles.stanford.edu/heather-moss

Alfredo Sadun, MD PhD
Professor and Flora L. Thornton Endowed Chair at Doheny Eye Centers-UCLA and Vice- Chair of Ophthalmology at UCLA
https://doheny.org/doctors/neuro/alfredo-a-sadun-md-phd/

7:00 – 7:10  Neuro-ophthalmology overview: vision loss, diplopia
Joyce Liao, MD PhD

7:10 – 8:00  Visual pathway and visual field defect cases
Alfredo Sadun, MD PhD

8:00 – 8:30  Cortical visual issues and visual phenomena
Alfredo Sadun, MD PhD

8:30 – 9:00  Cases
Alfredo Sadun, MD PhD

9:00 – 9:30  Break

9:30 – 10:00  Optic neuropathies associated with optic disc edema
Heather Moss, MD PhD

10:00 – 10:30  Optic neuropathies without optic disc edema
Joyce Liao, MD PhD

10:30 – 11:00  Neuro-ophthalmic imaging
Joyce Liao, MD PhD

11:00 – 11:30  Anatomy and Physiology of Pupillary Light Reflex
Kimberly Cockerham, MD

11:30 – 12:00  Neuro Emergency Cases: Pupils
Kimberly Cockerham, MD

11:30 – 12:00  Break

12:00 – 1:00  Vision loss emergency cases
Andrew Lee, MD

1:00 – 1:30  Non-organic vision loss and cases
Andrew Lee, MD

1:30 – 1:45  Summary of what we learned
Joyce Liao, MD PhD

1:45 – 2:00  What inspired me about neuro-ophthalmology
Andrew Lee, MD
July 10, 2020 Friday Neuro-Ophthalmology Virtual Course
Eye Movement and Pediatric Neuro-Ophthalmology

Faculty:
Shannon Beres, MD PhD
Clinical Assistant Professor, Depts of Neurology and Ophthalmology, Stanford University
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Aubrey Gilbert, MD PhD
Neuro-ophthalmologist and pediatric ophthalmologist, Kaiser Permanente Vallejo
https://www.doximity.com/pub/aubrey-gilbert-md

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Nailyn Rasool, MD
Assistant Professor, Department of Ophthalmology, UCSF
https://profiles.ucsf.edu/nailyn.rasool

7:00 – 7:30  Diplopia (cranial nerve 3, 4, 6)  Nailyn Rasool, MD
7:30 – 8:00  Cases: Diplopia  Nailyn Rasool, MD
8:00 – 8:30  Diplopia (others)  Heather Moss, MD PhD
9:30 – 9:00  Cases: Diplopia (others)  Heather Moss, MD PhD

9:00 – 9:30 Break

9:30 –10:00  Oscillations of the eyes  Joyce Liao, MD PhD
10:00 –10:30  Cases: Oscillations of the eyes  Joyce Liao, MD PhD
10:30 –11:00  Pediatric diplopia and oscillopsia  Shannon Beres, MD
11:00 –11:30  Cases: Pediatric diplopia and oscillopsia  Shannon Beres, MD

11:30 –12:00 Break

12:00 –12:30  Visual impairment and pupils in infants and children  Aubrey Gilbert, MD PhD
12:30 –1:00  Cases: Visual impairment and pupils in infants and children  Drs. Beres and Gilbert
1:00 – 1:30  Non-organic visual loss in kids  Aubrey Gilbert, MD PhD
1:30 – 2:00  Cases: Pediatric neuro-ophthalmology  Drs. Beres and Gilbert