

# 2026 Jampolsky Fellows & Scientists Meeting

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March 26<sup>th</sup> - 28<sup>th</sup> , 2026

## Meeting Program



# Dr. Creig Hoyt, M.D., M.A.

*Friday Keynote Lecturer*



Dr. Creig Hoyt is a graduate of Amherst College and Cornell University Medical College. He was an intern in Medicine at Stanford University Medical Center and a resident in neurology and then ophthalmology at the University of California San Francisco. He served in the United States Navy as a flight surgeon. He completed a pediatric ophthalmology fellowship at the Children's Hospital in Melbourne, Australia, and was then named senior lecturer in ophthalmology at the University of Sydney. He returned to the University of California, San Francisco in 1977, where he became director of pediatric ophthalmology. In 2000, he was named chair of the department of ophthalmology.

He was the first editor of the British Journal of Ophthalmology not to be a citizen of the United Kingdom. He and David Taylor are the original editors of Taylor and Hoyt's Pediatric Ophthalmology and Strabismus, the standard textbook in the field. Dr. Hoyt is the author of more than 150 scientific papers and has lectured in more than 30 countries. He has delivered 27 named lectures.

In 2009, he took a leave of absence to study at St John's College in Santa Fe, New Mexico. In 2010, he was awarded a Master of Arts degree in ancient eastern thought and Sanskrit. He was the first American to complete Paris-Brest-Paris, the 750-mile non-stop bicycle event, in 1975. He crossed the Sea of Cortez (Mexico) in a kayak in 1985. He currently continues to race kayaks.

# Dr. Tsutomu Ohashi, M.D., Ph.D.

*Saturday Keynote Lecturer*



Dr. Ohashi is the Director of Ohashi Eye Center in Sapporo and a Visiting Lecturer at Hokkaido University. He was engaging in basic research at the Smith-Kettlewell Eye Research Institute from 1987 to 1990. He was a strabismus surgeon and neuro-ophthalmologist at Hokkaido University until 25 years ago, when he switched to cataract surgery. In 1999, he opened Ohashi Eye Center in Sapporo.

He has recently published papers on stereopsis following multifocal intraocular lens implantation and on the correlation between amyloid- $\beta$  levels in aqueous humor and retinal thickness in glaucoma patients, and continues to present his work at several international meetings.

1. Ohashi T, Kase M, Yokoi M. *Quantitative analysis of the oculocardiac reflex by traction on human extraocular muscle*. Invest Ophthalmol Vis Sci. 1986;27(7):1160–1164.
2. Ohashi T, Kase M, Hyodo T, Arikado T, Suzuki Y. *Long-lasting organic spasm of the near reflex*. Jpn J Ophthalmol. 1988;32(4):466–470.
3. Ohashi T, Norcia AM, Kasamatsu T, Jampolsky A. *Cortical recovery from effects of monocular deprivation caused by diffusion and occlusion*. Brain Res. 1991;548:63–73.
4. Ohashi T, Kojima T. *Comparison of the orientation of the corneal steep meridian determined by image-guided system and manual method in the same eye*. Clin Ophthalmol. 2020;14:4135–4144.
5. Ohashi T, Shinkai A, Lawu T. *Efficacy evaluation of toric IOL rotation after cataract surgery*. J Cataract Refract Surg. 2021;47(7):961–962.
6. Ohashi T, Fujiya A, Kojima T. *Macular hole after Nd-YAG laser capsulotomy with OCT findings*. Clin Case Rep. 2021;9(5):e04267.
7. Ohashi T, Namekata K, Guo X, et al. *Effects of lighting environment on degeneration of retinal ganglion cells in transporter-deficient mice*. Biochem Biophys Rep. 2022;29.
8. Ohashi T, Fujiya A, Yoshida M, Kojima T. *Technique for stabilizing toric intraocular lens during OVD removal*. Ophthalmic Res. 2023;66(1):1402–1405.
9. Ohashi T, Fujiya A, Yoshida M, Kojima T. *Stereoacuity across distances in bilateral IOL implantation: monofocal vs. diffractive multifocal*. Clin Ophthalmol. 2025:2325–2332.
10. Ohashi T, Harada T, Namekata K, et al. *Amyloid- $\beta$  in aqueous humor and retinal thickness in glaucoma*. Sci Rep. 2025.
11. Ohashi T, Fujiya A, Yoshida M, Nagao R, Kojima T. *Comparison of posterior capsule rupture rate between Vivinex iSert XY1 and AF-1 YA-60BBR IOLs*. IOL&RS. 2021;35(4).

# Saturday Scientific Schedule

## Saturday Keynote Lecture

11:15 – 11:20 AM	Keynote Speaker Introduction	
11:20 – 11:50 AM	Dr. Tsutomu Ohashi, M.D., Ph.D.	<i>Memories of Experiments on Dr. Jampolsky's Hypothesis and My Recent Hypotheses</i>
11:50 AM – 12:05 PM	Discussion	

## Saturday Lunch

12:15 - 1:15 PM	Lunch
1:15 - 1:20 PM	Transition to Session IV

## Session IV: Eye Movements, Oculomotor Control, and Strabismus Mechanisms

Moderator: Dr. Ross Kennedy, M.D.

Time	Speaker	Title
1:20 – 1:30 PM	Dr. Stephen Heinen, Ph.D.	<i>Turning a Blind Eye: Controlling Eye Movements Without Vision</i>
1:30 – 1:40 PM	Discussion	
1:40 – 1:45 PM	Transition	
1:45 – 2:05 PM	Dr. Jonathan C. Horton, M.D., Ph.D.	<i>Ambulatory Eye Tracking to Assess Intermittent Exotropia</i>
2:05 – 2:15 PM	Discussion	
2:15 – 2:20 PM	Transition	
2:20 – 2:30 PM	Dr. Christopher Tyler, Ph.D., D.Sc.	<i>The Curious Anomaly of Vertical Vergence Kinetics</i>
2:30 – 2:40 PM	Discussion	
2:40 – 2:45 PM	Transition	