



International Optometric Honor Society
Beta Sigma Kappa
 Biblia Sunergoi Koinonia

Central World Council
International Optometric Honor Society

2008 Research Grant Recipients

School	Project Title	Investigators
UC-Berkeley	Effects of Orthokeratology Treatment on Controlling Myopia Progression	Pei-Chen (Jennifer) Hsieh
SCCO	Validity and Reliability of the Diaton Tonometer	Jessica Shoumer Linda Srour
SCCO	Effect of Artificial Tear Viscosity on Aberrations in Individuals with Dry Eye Disease	Christina Kennedy Allisyn Leete
SCCO	Diurnal Variation of Human Tear pH	Alisha Fajardo-Cheatham Samantha Contreras-Nogales
NSUCO	Efficacy of Preservatives in Preventing Bacterial Contamination of Multi-dose Artificial Tears	Ramie Newton Carrie Suttle
OSU	Refractive Error, Ciliary Body Dimensions & Globe Shape	Lauren Ernst
OSU	Study of Near Acuity Procedures (SNAP)	Dieu Vuong
UHCO	Regulation of EphA5 Promoter Activity by Wnts <i>in vitro</i>	Tihomira Petkova
UHCO	Hyperosmolarity Decreases Human Corneal Keratocyte & Endothelium Survival	Lucy Zhuo Chen
SCCO	Development of a Basic Tutorial for Assessing Cup to Disc Ratios Using Fundus Photography	Ashley Swalla Brian Parker
SUNY	Differential Interocular Latency as a Clinical Test	Sandip Randhawa
SCO	Investigation Into the Relationship Between Nonstrabismic Accommodative and Vergence Disorders and Attention as Measured by the Test of Variable Attention (TOVA)	J. Michael Leigh Kendall Willden
UC-Berkeley	Effect of Myopic and Hyperopic Defocus on the mRNA Expression of VEGF	Thien Kim Nguyen
Waterloo	Relationship Between Retinal Blood Flow & Eye Movement Dynamics in a Diabetic Model	Jasleen Jhajj
Waterloo	Proteomic Studies of Myopia Induced with Minus Lenses in Tilapia	Catherine Walden
Waterloo	Influence of Tear Film Integrity on the Assessment of Retinal Hemodynamics	Laura Schmidt
Waterloo	Development of a PC-based, Quantitative Tool for Subjective Evaluation of Progressive Addition Lens Distortion	Alexandra Buttle