

George Asimellis, PhD, Democritus University Medical School, Alexandroupolis, Greece

"Refractive Changes Induced by Corneal Cross-Linking: Cross-Roads"

Toco Chui, MPhil, PhD, New York Eye and Ear Infirmary, New York, NY

"Noninvasive Imaging of Human Retinal Microvasculature using Adaptive Optics Scanning Laser Ophthalmoscopy (AOSLO)"

Yuval Cohen, PhD, University of Pennsylvania, Philadelphia, PA

"Light Intensity and Myopia Development"

Elizabeth Engle, MD, Childrens' Hospital, Boston, MA

"Complex Strabismus: The Congenital Cranial Dysinnervation Disorders"

Haiyan Gong, PhD, Boston University, Boston, MA

"Effective Filtration Area - A Novel Indicator of Aqueous Outflow Resistance and Structural Changes"

Ariela Gordon-Shaag, PhD, Hadassah Academic College, Jerusalem, Israel

"The Epidemiology and Etiology of Keratoconus"

Chenying Guo, PhD, Schepens Eye Research Institute, Boston, MA

"Reversing Blindness Through Optic Nerve Regenerative Approaches"

MiYoung Kwon, PhD, Schepens Eye Research Institute, Boston MA

"How Does the Human Visual System Adapt to Visual Deprivation?"

Guido Maiello, MSC, Schepens Eye Research Institute, Boston, MA

"New Research Tools to Study Depth Perception and Binocular Vision"

David Miller, MD, Boston, MA

"Biomimicry: Its Uses in Eye Care"

Elly Nevidi, PhD, Massachusetts Institute of Technology, Cambridge, MA

"Structural Dynamics of Inhibitory Circuits in Visual Cortex"

Eli Peli, OD, MSC, Schepens Eye Research Institute, Boston, MA

"Simulations in Vision Rehabilitation: The Good the Bad and the Ugly"