Platform Session II
Tuesday, March 4, 2014 • 7:30 a.m. – 12:00 p.m.

Moderators: Fiona Costello, MD, FRCP & Valerie Biousse, MD – before break
Moderators: Howard Pomeranz, MD, PhD & Nicholas Volpe, MD – after break

7:30 a.m. - 7:45 a.m.  Byron L. Lam, MD
Leber Hereditary Optic Neuropathy G11778A Gene Therapy Clinical Trial: Stability of Clinical Parameters of Carriers in Preparatory Phase

7:45 a.m. - 8:00 a.m.  Kenneth S Shindler, MD, PhD
HE3286 Suppression of Experimental Optic Neuritis

8:00 a.m. - 8:15 a.m.  Y. Joyce Liao, MD, PhD
In Vivo and In Vitro Imaging of RGC Axonal Transport and Degeneration Following Experimental Anterior Ischemic Optic Neuropathy

8:15 a.m. - 8:30 a.m.  Ajay E. Kuriyan, MD, MS
Orbital Fibroblasts From Thyroid Eye Disease Patients Differ In Proliferative And Adipogenic Responses Depending On Disease Sub-type

8:30 a.m. - 8:45 a.m.  Robert A. Avery, DO
Immunologic Biomarkers of Ocular Myasthenia Gravis in Children

8:45 a.m. - 9:00 a.m.  Audrey Fel, MD
Minocycline as a Neuroprotective Agent in a Rodent Model of NAION

9:00 a.m. - 9:15 a.m.  Mark J. Morrow, MD
Evolution of Macular Findings on Optical Coherence Tomography (OCT) in Papilledema

9:15 a.m. - 9:30 a.m.  Update: The Journal of Neuro-Ophthalmology
Lanning Kline, MD, Editor-in-Chief and Jason Roberts, PhD, Managing Editor

9:30 a.m. - 10:00 a.m.  Coffee Break: Rio Mar 6-10 and Foyer
(Platform Session II Continued)

10:00 a.m. - 10:15 a.m.  
**Thomas Meier, PhD**
Clinical experience with Idebenone (Raxone®) in the treatment of patients with Leber’s Hereditary Optic Neuropathy (LHON)

10:15 a.m. - 10:30 a.m.  
**Patrick Sibony, MD**
Peripapillary RPE-layer shape in Idiopathic Intracranial Hypertension: before and after treatment

10:30 a.m. - 10:45 a.m.  
**Gena Heidary, MD, PhD**
Non-invasive Assessment of Intracranial Pressure Using Otoacoustic Emissions in Pediatric Patients with Idiopathic Intracranial Hypertension (IIH)

10:45 a.m. - 11:00 a.m.  
**Scott L. Stafford, MD**
Gamma Knife Radiosurgery for Pituitary Adenomas <2mm From The Anterior Visual Pathway (AVP)

11:00 a.m. - 11:15 a.m.  
**Mark Kupersmith, MD**
Retinal Ganglion Cell Layer Thinning within One Month of Presentation for Non-arteritic Anterior Ischemic Optic Neuropathy and Optic Neuritis

11:15 a.m. - 11:30 a.m.  
**Norah S. Lincoff, MD**
Investigating Regional Grey Matter as Well as White Matter Atrophy in MS - Retinal Nerve Fiber Layer Thickness and Thalamus Pathology in Multiple Sclerosis Patients

11:30 a.m. - 11:45 a.m.  
**Randy H. Kardon, MD, PhD**
A New Automated 20 Second Pupillographic Test to Quantify the Log Unit Relative Afferent Pupillary Defect and its Relationship to Retinal Ganglion Cell Thickness

11:45 a.m. - 12:00 p.m.  
**Sashank Prasad, MD**
Peduncular Hallucinosis: A lesion-based network analysis