



North American Neuro-Ophthalmology Society

## 50th Annual Meeting

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Sheraton Waikiki, Honolulu, HI

### Meet the Poster Author: Analytical Studies – Tuesday, March 5<sup>th</sup>

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262	Association Between Childhood Vision Impairment and Dementia Onset in Later Life	Muhammad Chauhan	Cognition, Mood & Neuro-degenerative Disease
263	Retinal Color Fundus Photography and Machine Learning can Discriminate Alzheimer's Disease	Oana Dumitrascu	Cognition, Mood & Neuro-degenerative Disease
264	Retinal microstructural changes and ApoE polymorphism in predicting treatment-associated cognitive dysfunction in patients with low-grade gliomas	Arina Nisanova	Cognition, Mood & Neuro-degenerative Disease
265	Adolescent traumatic optic neuropathy: Recognizing a role for glia in axon injury signaling using a murine model of brain injury.	Shelby Hetzer	Disorders of the Anterior Visual Pathway (Retina, Optic Nerve, and Chiasm)
266	Aging is Associated with Increased Reactive Gliosis and Accelerated Retinal Ganglion Cell loss after Optic Nerve Crush Injury.	Elise Ma	Disorders of the Anterior Visual Pathway (Retina, Optic Nerve, and Chiasm)
267	Cerebral angiographic features of Ophthalmic Artery in patients with central retinal artery occlusion and its influence on intra-arterial thrombolysis	Songdi Wu	Disorders of the Anterior Visual Pathway (Retina, Optic Nerve, and Chiasm)

268	Challenging ICD-10 Search Methodology in the Context of Sequential Ischemic Optic Neuropathy	Drenushe Krasniqi	Disorders of the Anterior Visual Pathway (Retina, Optic Nerve, and Chiasm)
269	Circadian rhythm disruption in bilateral optic neuropathies	Jovi Wong	Disorders of the Anterior Visual Pathway (Retina, Optic Nerve, and Chiasm)
270	Clinical Characteristics and Treatment Effects of Chronic Immunotherapy in Idiopathic Recurrent Papillitis and Idiopathic Recurrent Neuroretinitis: A Multi-center Retrospective Analysis	Minjun Hur	Disorders of the Anterior Visual Pathway (Retina, Optic Nerve, and Chiasm)
271	Comparison of OCT Findings in Compressive Optic Neuropathy and Primary Open Angle Glaucoma	James Davis	Disorders of the Anterior Visual Pathway (Retina, Optic Nerve, and Chiasm)
272	Comparison of Visual Outcomes and Optic coherence tomography (OCT) in acute or sub acute Non-Arteritic Ischemic Optic Neuropathy (NAAION) with and without Bevacizumab treatment	Ramesh Kekunnaya	Disorders of the Anterior Visual Pathway (Retina, Optic Nerve, and Chiasm)
273	Demographic And Epidemiological Profile Of Optic Neuritis In Colombia: A Retrospective Study Using Data From The Comprehensive Information System For Social Protection.	Alvaro Mejia Vergara	Disorders of the Anterior Visual Pathway (Retina, Optic Nerve, and Chiasm)
274	Determinants of Pulse Steroid Therapy Acceptance Among Patients Presenting Clinically with Optic Neuritis	Mahraz Parvand	Disorders of the Anterior Visual Pathway (Retina, Optic Nerve, and Chiasm)
276	Emergency Department Presentations of Bilateral Optic Nerve Head Edema in an Australian Tertiary Hospital	Mengchen Suo	Disorders of the Anterior Visual Pathway (Retina, Optic Nerve, and Chiasm)

277	Evidence-based, risk-stratified monitoring protocol for optic pathway late toxicity following for head and neck & CNS radiotherapy	Andrew Carey	Disorders of the Anterior Visual Pathway (Retina, Optic Nerve, and Chiasm)
279	Generating Physiologic Electric Fields Along the Human Optic Nerve	Benjamin Ghiam	Disorders of the Anterior Visual Pathway (Retina, Optic Nerve, and Chiasm)
280	Idebenone for patients with Leber hereditary optic neuropathy: Results from the PAROS post-authorization safety study	Diviya Gorsia	Disorders of the Anterior Visual Pathway (Retina, Optic Nerve, and Chiasm)
281	Ischemic Optic Neuropathy: Analysis of Distribution and Etiologies in a Tertiary Care Center	J.Tatiana Hathaway	Disorders of the Anterior Visual Pathway (Retina, Optic Nerve, and Chiasm)
282	Long-term efficacy of idebenone in Leber hereditary optic neuropathy in the LEROS study: Analyzing visual acuity change according to mitochondrial DNA mutation and disease phase	Diviya Gorsia	Disorders of the Anterior Visual Pathway (Retina, Optic Nerve, and Chiasm)
283	Mitochondrial Stress in Optic Disc Drusen Skin Fibroblasts: A Multiomic Analysis	Yaping Liao	Disorders of the Anterior Visual Pathway (Retina, Optic Nerve, and Chiasm)
284	Natural course of clinically isolated optic neuritis: Implications for trial design	Sebastian Kuechlin	Disorders of the Anterior Visual Pathway (Retina, Optic Nerve, and Chiasm)
285	Non-arteritic anterior ischemic optic neuropathy as a potential connection between vascular insufficiency and increased dementia risk: a nationwide, population-based cohort study	Jaeryung Kim	Disorders of the Anterior Visual Pathway (Retina, Optic Nerve, and Chiasm)

286	Optic Nerve And Optic Nerve Sheath Biopsy Indications And Outcomes	Reilly Coombs	Disorders of the Anterior Visual Pathway (Retina, Optic Nerve, and Chiasm)
287	Outer Retinal Assessment Of Patients With Temporal Hemianopia from Chiasmal Compression Using Spectral-Domain Optical Coherence Tomography	Caroline Awh	Disorders of the Anterior Visual Pathway (Retina, Optic Nerve, and Chiasm)
288	Patterns and Prognosis of Visual Field Changes in Patients with Traumatic Optic Neuropathy	Hee-young Choi	Disorders of the Anterior Visual Pathway (Retina, Optic Nerve, and Chiasm)
289	Peripapillary Retinal Nerve Fiber Layer Thickness As A Prognostic Factor Of Visual Outcomes In Nonarteritic Anterior Ischemic Optic Neuropathy	Sivapoj Sriwannavit	Disorders of the Anterior Visual Pathway (Retina, Optic Nerve, and Chiasm)
290	Plasma Limitrin Level as a Diagnostic Biomarker and Predictor of Recurrence for Double-seronegative Idiopathic Optic Neuritis	Bo Young Chun	Disorders of the Anterior Visual Pathway (Retina, Optic Nerve, and Chiasm)
291	Prevalence and Clinical Profile of Isolated Syphilitic Optic Disc Swelling in a Tertiary Eye Care Center.	Jorge Cárdenas-Belaunzarán	Disorders of the Anterior Visual Pathway (Retina, Optic Nerve, and Chiasm)
292	Prevalence and Severity of Vision Loss in Wolfram Syndrome	Yunshuo Tang	Disorders of the Anterior Visual Pathway (Retina, Optic Nerve, and Chiasm)
293	Prevalence of Anatomic Narrow Angle in Patients with Non-Arteritic Anterior Ischemic Optic Neuropathy	Yi-Hsien Yeh	Disorders of the Anterior Visual Pathway (Retina, Optic Nerve, and Chiasm)

294	Prognosis of neurosyphilis presenting with optic atrophy	Yan Yan	Disorders of the Anterior Visual Pathway (Retina, Optic Nerve, and Chiasm)
295	Prognosis of Non-Arteritic Anterior Ischemic Optic Neuropathy (NAION)	Meital Ben Dov	Disorders of the Anterior Visual Pathway (Retina, Optic Nerve, and Chiasm)
296	PYC-001, a Peptide Conjugated Oligonucleotide for the Treatment of Autosomal Dominant Optic Atrophy	Sri Mudumba	Disorders of the Anterior Visual Pathway (Retina, Optic Nerve, and Chiasm)
297	Reducing Neuro-Inflammation in a Mouse Model of Mitochondrial Optic Neuropathy	Avital Okrent	Disorders of the Anterior Visual Pathway (Retina, Optic Nerve, and Chiasm)
298	Retinal Nerve Fiber Layer Thickness Fluctuation and its Effect on Macular Ganglion Cell Layer Volume in Asymptomatic Adolescent Optic Disc Drusen Patients.	Lea Lykkebirk	Disorders of the Anterior Visual Pathway (Retina, Optic Nerve, and Chiasm)
299	REUNION: Registry of patients with Inherited Optic Neuropathies (IONs) in the United Kingdom, a five-year single-centre study.	John britton	Disorders of the Anterior Visual Pathway (Retina, Optic Nerve, and Chiasm)
300	Risk Of Clinical And Sub-clinical Radiation-induced Optic Neuropathy Following High-dose Irradiation In Chinese Patients With Nasopharyngeal Carcinoma: A Case Control Study	Chun Yue Mak	Disorders of the Anterior Visual Pathway (Retina, Optic Nerve, and Chiasm)
301	Risk of Mortality Following Non-arteritic Ischemic Optic Neuropathy	Kirstyn Taylor	Disorders of the Anterior Visual Pathway (Retina, Optic Nerve, and Chiasm)

302	Sequential NAION: Associated Risks and Temporal Distribution of Events	Madhura Shah	Disorders of the Anterior Visual Pathway (Retina, Optic Nerve, and Chiasm)
303	STOP-BANG Questionnaire for Obstructive Sleep Apnea Screening in Patients with Non-Arteritic Anterior Ischemic Optic Neuropathy	Matthew Sklar	Disorders of the Anterior Visual Pathway (Retina, Optic Nerve, and Chiasm)
304	Structural changes in axon initial segments of ON-sustained alpha retinal ganglion cells in retinal degeneration (rd10) mice	Steven Stasheff	Disorders of the Anterior Visual Pathway (Retina, Optic Nerve, and Chiasm)
305	Structure-Function Correlates in Myelin Oligodendrocyte Glycoprotein Antibody Disease Optic Neuritis	Ruby Ross	Disorders of the Anterior Visual Pathway (Retina, Optic Nerve, and Chiasm)
306	The natural history of Leber hereditary optic neuropathy in the subacute/dynamic phase: Visual acuity outcomes from the historical Case Record Survey-2 (CRS-2)	Diviya Gorsia	Disorders of the Anterior Visual Pathway (Retina, Optic Nerve, and Chiasm)
307	Therapeutic intervention in Leber Hereditary Optic Neuropathy: later is better?	Michele Carbonelli	Disorders of the Anterior Visual Pathway (Retina, Optic Nerve, and Chiasm)
309	Visual Acuity Outcomes in Post-Cataract Surgery Optic Neuropathy	Piotr Kopinski	Disorders of the Anterior Visual Pathway (Retina, Optic Nerve, and Chiasm)
310	A Pilot Study of Optical Filters to Improve Vision-Related Quality of Life in Patients with Visual Snow Syndrome	Carolyn Riehle	Disorders of the Posterior Visual Pathway and Visual Processing
311	Assessing Visual Photosensitivity in Subjects with and without Traumatic Brain Injury Using the Ocular Photosensitivity Analyzer	Byron Lam	Disorders of the Posterior Visual Pathway and Visual Processing

312	Evaluating Visual Snow Symptoms and Severity Using the Colorado Questionnaire and Visual Snow Simulator in Koreans	Hyunjin Shin	Disorders of the Posterior Visual Pathway and Visual Processing
314	Human Astrocyte Matrisome Enhances Neural Network Formation for Use in Transplant Therapy in Cortical Vision Loss	Megh Patel	Disorders of the Posterior Visual Pathway and Visual Processing
315	Neural network correlates of anosognosia for visual loss	Sashank Prasad	Disorders of the Posterior Visual Pathway and Visual Processing
316	Visual Imagery in Posterior Cortical Atrophy and Visual Agnosia	Jason Barton	Disorders of the Posterior Visual Pathway and Visual Processing
317	A Retrospective Chart Review Assessing The Outcomes of Dural Venous Sinus Stenting in Idiopathic Intracranial Hypertension Patients	Shelly Rauser	Idiopathic Intracranial Hypertension (IIH)
318	Accuracy Of Fundoscopic Evaluation Of Papilledema Compared To Indirect Neuro-Radiological Signs Of Intracranial Hypertension	Chi-Wei Tien	Idiopathic Intracranial Hypertension (IIH)
319	An Update on Fulminant Idiopathic Intracranial Hypertension: From Potential Risk Factors to Visual Outcomes	Devon Cohen	Idiopathic Intracranial Hypertension (IIH)
320	Application Of Novel Non-invasive Ophthalmic Imaging To Elucidate The Impact Of Elevated Intracranial Pressure On The Ultrastructure Of The Retina And Optic Nerve Head	Michaela Graven-Nielsen	Idiopathic Intracranial Hypertension (IIH)
322	Clinical Profile and Etiologies of Papilledema in Tertiary Eye Care Centre	Narayanamoorthy Jayasri	Idiopathic Intracranial Hypertension (IIH)
323	Correlation Between Glymphatic Flow and Intracranial Pressure in Idiopathic Intracranial Hypertension: Preliminary Findings	Marc Bouffard	Idiopathic Intracranial Hypertension (IIH)
324	Eating Behaviors in Idiopathic Intracranial Hypertension	Marc Bouffard	Idiopathic Intracranial Hypertension (IIH)
325	Factors associated with vision loss in idiopathic intracranial hypertension (IIH) patients with severe papilledema	Walid Bouthour	Idiopathic Intracranial Hypertension (IIH)
326	Five Years of a Multidisciplinary Intracranial Hypertension Clinic	Courtney Francis	Idiopathic Intracranial Hypertension (IIH)

327	Frequency of Medication-Induced Intracranial Hypertension and Odds of Fulminant Presentation of Disease	Shervin Badihian	Idiopathic Intracranial Hypertension (IIH)
328	Idiopathic Intracranial Hypertension Relationship with Pregnancy and Associations with Hypertensive Disorders	Jacqueline Shaia	Idiopathic Intracranial Hypertension (IIH)
329	Long Term Changes In The Ganglion Cell Layer– Inner Plexiform Layer Thickness In Patients With Papilledema	Shikha BASSI	Idiopathic Intracranial Hypertension (IIH)
330	Outcomes Of Idiopathic Intracranial Hypertension Patients on Glucagon-Like Peptide-1 Receptor Agonist Therapy	Matthew Elitt	Idiopathic Intracranial Hypertension (IIH)
331	Peripapillary retinal pigment epithelium shape improves with venous sinus stenting in idiopathic intracranial hypertension	Ridhima Guniganti	Idiopathic Intracranial Hypertension (IIH)
332	Persistence Of Pulsatile Tinnitus After Resolution Of Papilledema In Idiopathic Intracranial Hypertension	Adam Snowden	Idiopathic Intracranial Hypertension (IIH)
333	Presenting Characteristics of Patients with Idiopathic Intracranial Hypertension from Different Racial, Ethnic, and Insurance Groups	Jane Huang	Idiopathic Intracranial Hypertension (IIH)
334	Prevalence and Geographic Variation of Idiopathic Intracranial Hypertension in the United States	Muhammad Fraz	Idiopathic Intracranial Hypertension (IIH)
335	Prevalence Of Choroidal Neovascularisations In Spectralis Optical Coherence Tomography Angiography Of The Optic Nerve Head in Idiopathic Intracranial Hypertension Patients At Debut	Elisabeth Wibroe	Idiopathic Intracranial Hypertension (IIH)
336	Quality, Reliability, and Readability of Online Information on Idiopathic Intracranial Hypertension	Abdelrahman Elhusseiny	Idiopathic Intracranial Hypertension (IIH)
337	The Clinical Course and Prognosis of Incidental Idiopathic Intracranial Hypertension (IIH) Patients: The Ottawa Experience	Tara Gholamian	Idiopathic Intracranial Hypertension (IIH)
338	Visual and pharmacotherapy outcomes after transverse sinus stenting for idiopathic intracranial hypertension	Jim Shenchu Xie	Idiopathic Intracranial Hypertension (IIH)
339	Visual Outcomes of Optic Nerve Sheath Fenestration versus Dural Venous Sinus Stenting for Pseudotumor Cerebri	Xiao Xue	Idiopathic Intracranial Hypertension (IIH)
340	A Survey of Fellows and Fellowship Directors On Their Experience With the NANOS Illustrated Curriculum (IC)	Meagan Seay	Miscellaneous



341	Assessing Antiplatelet Agents' impact on Retinal Artery Occlusion Patient Recurrence	Hyunsoo Kim	Miscellaneous
342	Assessment of ChatGPT For Production Of Neuro-Ophthalmology Patient Educational Handouts	Brendan Tao	Miscellaneous
343	Medical Trainee Survey of Comfort with Fundoscopy using Traditional Direct Ophthalmoscopy versus a Novel Direct Ophthalmoscopy technique with a Loose 13-diopter Lens	Michael Jensen	Miscellaneous
344	Monoclonal Antibodies against Calcitonin Gene-Related Peptide for the Prophylaxis of Visual Aura	Byung-Kun Kim	Miscellaneous
345	National Football League (NFL) Game Officials' Self-Rating of Knowledge in Neuro-ophthalmic Principles and Practice: Pilot Program to Improve Precision and Accuracy of Game Official Calls	Nicole Carrabba	Miscellaneous
346	Optimization of Patient Education Materials in Neuro-Ophthalmology	Jordan Tang	Miscellaneous
347	Performance of Generative Artificial Intelligence Platforms in Developing Differential Diagnoses of Neuro-ophthalmology Cases	Carolina Carvalho Soares Valentim	Miscellaneous
348	Peri-operative Retinal Artery Occlusion in Cardiac Surgery: Predictive Models From Longitudinal Medical Claims Database	Rem (Reem) Aziz	Miscellaneous
349	The impact of brain damage on driving skills in patients with visual field defects.	Satoshi YOKOTA	Miscellaneous
350	Artificial Intelligence Deep Learning Model for the Radiological Diagnosis of Typical and Antibody-Mediated Optic Neuritis	Heather McDonald	Neuro-Imaging
351	Challenges in MRI Diagnosis of Optic Perineuritis	Adam Baim	Neuro-Imaging
352	Comparing Leber Hereditary Optic Neuropathy and Optic Neuritis Manifestation Diseases: Brain Imaging Findings.	Marah Elkabouli	Neuro-Imaging
353	Degree of Optic Nerve Enhancement in MOG-ON as a Predictor of Visual Outcome	Armin Handzic	Neuro-Imaging
354	Detailed Analysis of Intraretinal Layers and their Relationship to Brain Structures in Normal Healthy Aging	Hong Jiang	Neuro-Imaging
355	Frequency of Non-specific Optic Nerve Sheath Enhancement on Magnetic Resonance Imaging	Jessica Kraker	Neuro-Imaging
356	Ocular Itch Potentiates Reactivity of Pain Processing Brain Regions in Chronic Ocular Pain	Nicholas Reyes	Neuro-Imaging
357	Optic nerve T2 signal intensity and caliber reflect clinical severity in genetic optic atrophy	Mark Aurel Nagy	Neuro-Imaging

358	Prediction of Increased Intracranial Pressure Using Quantitative Features on MRI	Anthony Rios	Neuro-Imaging
359	Predictive Ability of Orbital Apex Crowding Index for Dysthyroid Optic Neuropathy in Comparison with Barrett's Index	Siriphat Daocharoenporn	Neuro-Imaging
360	Spatial Frequency Domain Imaging of a Facial Tissue Phantom of Known Optical Properties	Stephanie Kirk	Neuro-Imaging
361	T2-Lesion analysis in Myelin Oligodendrocyte Glycoprotein Associated Disease Optic Neuritis	Deena Tajfirouz	Neuro-Imaging
362	A Comparison of Outcomes Between Two Techniques for Optic Nerve Sheath Fenestration	Kendall Hughes	Neuro-Ophthalmic Disorders of Neurologic and Systemic Diseases
363	Analysis of clinical features and outcomes in patients with ocular myasthenia gravis according to anti-acetylcholine receptor antibody-seropositivity: a retrospective cohort study	Byung Joo Lee	Neuro-Ophthalmic Disorders of Neurologic and Systemic Diseases
364	Analysis of Peripapillary Vessel Density in Ethambutol-induced Optic Neuropathy Using Optical Coherence Tomography Angiography	Donghun Lee	Neuro-Ophthalmic Disorders of Neurologic and Systemic Diseases
365	Characteristics and Disparities of Participants with Retinal Artery Occlusion in the NIH All of Us Research Program	Timothy Xu	Neuro-Ophthalmic Disorders of Neurologic and Systemic Diseases
366	Characterization of HLA Class II Alleles in Patients with Neuromyelitis Optica in Colombia: A Multicentric Study	David Cuellar Giraldo	Neuro-Ophthalmic Disorders of Neurologic and Systemic Diseases
367	Clinical Profile and Outcomes of Ocular Myasthenia Gravis: A Retrospective Study at Tertiary Eye Care Centre in India	Vivekanand Warkad	Neuro-Ophthalmic Disorders of Neurologic and Systemic Diseases
368	Comparison of number and type of ophthalmic surgeries in patients treated with Teprotumumab versus those who were treated with steroids and/or orbital radiation alone.	Taylor Linaburg	Neuro-Ophthalmic Disorders of Neurologic and Systemic Diseases
369	Consensus Disease Definitions for the Spectrum of Neuro-ophthalmic and Orbital Immune-Related Adverse Events	Bart Chwalisz	Neuro-Ophthalmic Disorders of Neurologic and Systemic Diseases

370	Correlation between central retinal artery blood flow and visual recovery in traumatic optic neuropathy surgery	Wenyue Zhang	Neuro-Ophthalmic Disorders of Neurologic and Systemic Diseases
371	Delay in Diagnosis of Giant Cell Arteritis in Veterans: A Nationwide Study	John Placide	Neuro-Ophthalmic Disorders of Neurologic and Systemic Diseases
372	Double seronegative, non-multiple sclerosis demyelinating optic neuritis- clinical profile and outcomes	Abhipsa Sharma	Neuro-Ophthalmic Disorders of Neurologic and Systemic Diseases
373	Efficacy and Safety of Lenadogene Nolparvovec Gene Therapy for Leber Hereditary Optic Neuropathy in the Real-Life Setting	Anne-Coline Laurent	Neuro-Ophthalmic Disorders of Neurologic and Systemic Diseases
374	Evaluation of Horner Syndrome in Acute Stroke Patients by Pupillometry versus Clinical Examination – a Blinded Prospective Clinical Trial	Leah Disse	Neuro-Ophthalmic Disorders of Neurologic and Systemic Diseases
375	Factors Predicting Favorable Visual Outcomes In Posterior Reversible Encephalopathy Syndrome	Jay Patel	Neuro-Ophthalmic Disorders of Neurologic and Systemic Diseases
376	Frequency of Increased Intracranial Pressure in MOGAD	Nanthaya Tisavipat	Neuro-Ophthalmic Disorders of Neurologic and Systemic Diseases
377	Genetic variants affecting NQO1 protein levels impact on efficacy of idebenone treatment in Leber’s hereditary optic neuropathy	Valerio Carelli	Neuro-Ophthalmic Disorders of Neurologic and Systemic Diseases
379	Is Methotrexate More Cost-Effective Than Tocilizumab as an Adjunctive Treatment for Giant Cell Arteritis?	Ahmed Serkan Emekli	Neuro-Ophthalmic Disorders of Neurologic and Systemic Diseases
380	Long-Term Comparative Efficacy of Inebilizumab in the AQP4+ Subpopulation from N-MOMentum Open-Label Extension Versus Azathioprine and Immunosuppressive Therapies and Versus Placebo in Patients with NMOSD	Amy Cohen	Neuro-Ophthalmic Disorders of Neurologic and Systemic Diseases

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382	Optic Nerve Sheath Enhancement On Orbital Magnetic Resonance Imaging In Giant Cell Arteritis: A Case-Control Study	Rebka Ephrem	Neuro-Ophthalmic Disorders of Neurologic and Systemic Diseases
383	Optic Neuropathy in the Hospital Setting: a Single Tertiary Care Center Retrospective Cohort Study	Dan Tong Jia	Neuro-Ophthalmic Disorders of Neurologic and Systemic Diseases
384	Optical Coherence Tomography In Patients With Repetitive Head Trauma; A Case-Control Analysis Of Probable Traumatic Encephalopathy Syndrome	Morgan See	Neuro-Ophthalmic Disorders of Neurologic and Systemic Diseases
385	Population-Based Performance of Inflammatory Markers in Giant Cell Arteritis	Clara Castillejo Becerra	Neuro-Ophthalmic Disorders of Neurologic and Systemic Diseases
386	Prevalence and Trends of Cranial Nerve Palsies: A Nationwide Analysis from 2016 to 2020	Vinit Majmudar	Neuro-Ophthalmic Disorders of Neurologic and Systemic Diseases
387	Prevalences Of Other Non-Thyroid Autoimmune Diseases And Factor Associated With Their Presence In Ocular Myasthenia Gravis	Thanathon Anutraungkool	Neuro-Ophthalmic Disorders of Neurologic and Systemic Diseases
388	Quantification of changes in ocular misalignment in thyroid eye disease patients treated with teprotumumab via objective sensorimotor examination and cover-uncover testing.	Derek Orshan	Neuro-Ophthalmic Disorders of Neurologic and Systemic Diseases
389	Retinal artery occlusion and risk of stroke.	Thomas Schwartz	Neuro-Ophthalmic Disorders of Neurologic and Systemic Diseases
390	Retinal Mitochondrial Function in Patients with Multiple Sclerosis	Hong Jiang	Neuro-Ophthalmic Disorders of Neurologic and Systemic Diseases

391	Risk of Cranial Nerve Palsies and Double Vision Following CSF Diversion Procedures for Normal Pressure Hydrocephalus: A Large Database Study	Muhammad Chauhan	Neuro-Ophthalmic Disorders of Neurologic and Systemic Diseases
392	Temporal Artery Biopsy: Powerful In the Right Hands	Rhiannon Brett	Neuro-Ophthalmic Disorders of Neurologic and Systemic Diseases
393	The efficacy of contrast sensitivity test to the early prediction of optic chiasmal damage in pituitary adenoma	Jeong Hwan NOH	Neuro-Ophthalmic Disorders of Neurologic and Systemic Diseases
394	The Eyes Have It: Factors Influencing Temporal Artery Biopsy Sensitivity	William Trask	Neuro-Ophthalmic Disorders of Neurologic and Systemic Diseases
395	The Prevalence and Clinical Characteristics of MOGAD Presenting with Optic Neuritis: A Single-Center Experience	Tai-Seung Nam	Neuro-Ophthalmic Disorders of Neurologic and Systemic Diseases
396	Treatment Options For Acute/Subacute Patients With m.11778G>A MT-ND4 Leber Hereditary Optic Neuropathy: A Meta-Analysis.	Anne-Coline Laurent	Neuro-Ophthalmic Disorders of Neurologic and Systemic Diseases
397	Trends and Risk Factors of Tuberculosis Incidence and Optic Neuropathy in a Nationwide Population-based Cohort Study	HAENG-JIN LEE	Neuro-Ophthalmic Disorders of Neurologic and Systemic Diseases
398	A Comparative Study of LLMs, Human Experts, and Expert-Edited LLMs to Neuro-Ophthalmology Questions	Prashant Tailor	Neuro-Ophthalmic Practice
399	Analysis of diplopia referrals in a tertiary neuro-ophthalmology center	Mariam Issa	Neuro-Ophthalmic Practice
400	Applying the 2022 Optic Neuritis Criteria: Does Optic Nerve T2-Hyperintensity Lead to Misdiagnosis?	Fernando Labella Álvarez	Neuro-Ophthalmic Practice
401	Assessing Neurology Resident Responsiveness to a Combined Didactic and Simulation-Based Funduscopy Examination Workshop	Jieun Kang	Neuro-Ophthalmic Practice
402	Challenges Faced In The Diagnosis And Management Of Atypical Optic Neuritis - The Indian Scenario	Virna Shah	Neuro-Ophthalmic Practice
403	Characteristics of Hospital-Based Papilledema Screening Consults at a Tertiary Care Center	Sarah Dugan	Neuro-Ophthalmic Practice

404	Characterizing Eye Pain: An Exploration of Epidemiology, and Healthcare Utilization Patterns	Pooja Parthasarathi	Neuro-Ophthalmic Practice
405	Correlation Between Visual Acuity And Automated Visual Field Foveal Threshold Value	Asyvia Powell-Brawner	Neuro-Ophthalmic Practice
406	Development Of An Optometry Rotation For Neurology Residents To Enhance Learning Of Direct Ophthalmoscopy	Noor Chahal	Neuro-Ophthalmic Practice
407	Diagnosis of acute retinal artery occlusion in the Emergency Department (ED): Time for change!	Etienne Benard-Seguin	Neuro-Ophthalmic Practice
408	Does AI Democratize or Dilute Knowledge? Comparative Analysis of the Readability of Online Patient Resources and GPT-4-Generated Content for Common Neuro-Ophthalmology Topics	David Younessi	Neuro-Ophthalmic Practice
409	Investigation into Degenerative Foraminal Stenosis as a Potential Etiology for Horner Syndrome	Joshua Ong	Neuro-Ophthalmic Practice
410	Is It Real Red?	Hye Jun Joo	Neuro-Ophthalmic Practice
411	Neuro-Ophthalmic Practice Patterns Around the World	Aishwarya Sriram	Neuro-Ophthalmic Practice
412	Neuro-Ophthalmology and the EMR: A Quality Improvement Project	Nicholas Bellacicco	Neuro-Ophthalmic Practice
413	Optic Coherence Tomography and Electrophysiological Biomarkers of Optic Neuropathies	Lepsa Zoric	Neuro-Ophthalmic Practice
414	Optimizing Ophthalmology Patient Education via ChatBot-Generated Materials: Readability Analysis of AI-generated Patient Education Materials and the North American Neuro-Ophthalmology Society Patient Brochures	JOHN NGUYEN	Neuro-Ophthalmic Practice
415	Papilledema a “Misnomer” for Optic disc edema: A Single Center Analysis	Rani Priyanka Vasireddy	Neuro-Ophthalmic Practice
416	Recruiting Neurologists Into Neuro-Ophthalmology	Courtney Francis	Neuro-Ophthalmic Practice
417	Referrals to Neuro-ophthalmology for Monocular Diplopia	Evan Jameyfield	Neuro-Ophthalmic Practice
418	Reliability of the Neuro-ophthalmic Aspects of a Telemedicine Exam in Concussion (Tele-BCPE)	Scott Grossman	Neuro-Ophthalmic Practice
419	Segmented retinal analysis in pituitary adenoma with chiasmal compression: A prospective comparative study	Rachna Agarwal	Neuro-Ophthalmic Practice
420	The evolution of molecular genetic tests and their diagnostic yield for inherited optic neuropathies	Shweta Singhal	Neuro-Ophthalmic Practice
421	The Role of Ophthalmology in the Pre-Diagnostic Workup of Suspected Giant Cell Arteritis	Katherine O'Neill	Neuro-Ophthalmic Practice

422	Visual Outcomes in Patients Treated with Acetazolamide for Papilledema Secondary to Intracranial Mass Effect	Kim Firn	Neuro-Ophthalmic Practice
423	A novel technique for diplopia field test with distant real target and its efficacy	Yeon-Hee LEE	New Diagnostic Measurement Techniques
424	An Automated Machine-Learning Approach to Quantify the Relative Afferent Pupil Defect	Matthew Hunt	New Diagnostic Measurement Techniques
425	Assessing the Performance of Deep Learning in Classifying Visual Field Patterns Using Humphrey Images	SHEHROZ RANA	New Diagnostic Measurement Techniques
426	Automated visual acuity measurement using optokinetic response to stimulation with Gabor patches	Dominik Bruegger	New Diagnostic Measurement Techniques
427	Beyond Retinal Thickness: Textural Changes Precede Retinal Thinning in Acute Non-Arteritic Ischemic Optic Neuropathy (NAION)	Jui-Kai Wang	New Diagnostic Measurement Techniques
428	Developing and Validating a Novel Colour Saturation Threshold Test	Kristyna Stepnicka	New Diagnostic Measurement Techniques
429	Diagnostic Value of Demographic And Clinical Features In ED And Inpatient Consultations For Undiagnosed Papilledema	Hetal Ray	New Diagnostic Measurement Techniques
430	Evidence of an exogenous input to Superior Colliculus (SC) as a source of saccadic inhibition	Pierre Daye	New Diagnostic Measurement Techniques
431	Feasibility and dynamic range of size-threshold perimetry with the Iowa Head-Mounted Display Perimeter	Edward Linton	New Diagnostic Measurement Techniques
432	Heart Rate Variability in Pseudotumor Cerebri Syndrome	Pablo Ravenna	New Diagnostic Measurement Techniques
433	Improving the Performance of Deep Learning-Based Neuro-Ophthalmologic Disease Classification Through Enhanced Transfer Learning	Christopher Nielsen	New Diagnostic Measurement Techniques
434	Individual Accommodative Variability in Adolescents and Adults with Mild Traumatic Brain Injury as an Objective Index for Evaluating Sensory-Motor Function	Amir Norouzpour	New Diagnostic Measurement Techniques
435	Introducing the Mobile Integrated Cognitive Kit (MICK) App for Rapid Visual Assessment in a Youth Ice Hockey League for Concussion	Sara Hyman	New Diagnostic Measurement Techniques

436	Quantitative Assessment of Eyelid Dynamics and Variability for Differentiating Causes of Ptosis	Lindsay Chun	New Diagnostic Measurement Techniques
437	Quantitative Measurements of Relative Afferent Pupillary Defect in Central and Branch Retinal Artery Occlusion	Sun-Uk Lee	New Diagnostic Measurement Techniques
438	Recovery of the pupillary response after light adaptation is slowed in patients with retinal disease	Mathias Abegg	New Diagnostic Measurement Techniques
439	Virtual Reality Perimeters: A More Comfortable, Engaging and User-Friendly Alternative	Antoine Sylvestre-Bouchard	New Diagnostic Measurement Techniques
440	<sup>18</sup> F-Fluorodeoxyglucose Positron Emission Tomography in Normal Extraocular Muscles	Alice Jiang	Ocular Motility Disorders and Nystagmus
441	Age-related risk of stroke following ocular motor cranial nerve palsy	Daye Choi	Ocular Motility Disorders and Nystagmus
442	Clinical significance of square-wave jerk in Idiopathic Parkinson's disease	Jae-Hwan Choi	Ocular Motility Disorders and Nystagmus
443	Correlation of Objective Ocular Alignment and Subjective Diplopia After Teprotumumab In Patients with Thyroid Eye Disease (TED)	Tejus Pradeep	Ocular Motility Disorders and Nystagmus
444	Diplopia after cataract surgery: retrospective review of orthoptic assessments	Steven Bae	Ocular Motility Disorders and Nystagmus
445	Epidemiology and Characteristics of Adult-Onset Nystagmus of the Central Etiologies: A Population-Based Study in Olmsted County, Minnesota	Natthapon Rattanathamsakul	Ocular Motility Disorders and Nystagmus
446	Etiologic Distribution of Isolated Oculomotor Nerve Palsy: Analysis of 633 Patients and Literature Review	Hyun-Jae Kim	Ocular Motility Disorders and Nystagmus
447	"Acute Vision Loss" In Patients Presenting To A Large Emergency Department: Impact Of A Hybrid Non-Mydriatic Ocular Fundus Camera With Optical Coherence Tomography	Mariam Torres Soto	Ocular-Imaging
449	Comparison of Ultrasound Characteristics of Peripapillary Hyperreflective Ovoid Mass-Like Structures (PHOMS) and Optic Nerve Head Drusen in Children	Dhristie Bhagat	Ocular-Imaging
450	Impact of a Non-mydriatic Ocular Fundus Camera at a Quaternary Care Emergency Department	Mariana Rodriguez Duran	Ocular-Imaging



451	In Vivo OCT Imaging of Muller and Macrophage-Like Cells in the Retinas of Patients with and without MS and related diseases	Sylvia Villarreal Navarro	Ocular-Imaging
452	Methodology of implementation of an ocular fundus camera in the Emergency Department (ED): breaking the barriers	Gabriele Berman	Ocular-Imaging
453	Novel Ganglion Cell Complex Percentage Loss Patterns Distinguish Eyes Between Multiple Sclerosis and Glaucoma	Meagan Shinbashi	Ocular-Imaging
454	Optic Disc Cupping in NMOSSD, MOGAD, and MS and its Relationship with OCT parameters: A multicenter study	Tais Estrela	Ocular-Imaging
455	Papilledema and Pseudopapilledema Recognition using Artificial Intelligence: A Code-Free Automated Machine Learning Model	Samir Touma	Ocular-Imaging
457	Practical Implementation of an Emergency Department Non-Mydriatic Fundus Camera: Pearls and Pitfalls	Mary Labowsky	Ocular-Imaging
458	Retinal Microstructural Features Predicting Vision and Survival Outcome in Patients with Glioblastoma	Rebekah Smith	Ocular-Imaging
459	Retinal Nerve Fiber Layer and its Spatial Pattern in Acute and Chronic Stages of Typical and Atypical Optic Neuritis	Judith Brody	Ocular-Imaging
460	Retinal Nerve Fiber Layer Thinning in Pre-Symptomatic Alzheimer's Disease: A Case-Control Study	Jordan Graff	Ocular-Imaging
461	Spectral Domain Optical Coherence Tomography Bruch's Membrane Opening Minimum Rim Width as Quantitative Marker Of Optic Atrophy In Optic Disc Drusen	Christoph Mitsch	Ocular-Imaging
462	Unique Signal Related to Vitreous Movement Seen with Real Time Magnetic Resonance Imaging	Alexander Engelmann	Ocular-Imaging
463	Healthcare Utilization for Eye Pain in the United States, 2008-2019	Letitia Pirau	Orbital and Eyelid Disorders
464	Teprotumumab (Tepezza)-Related Hyperglycemia Is Associated With Baseline Glycemic Status In Thyroid Eye Disease	Tracy Lang	Orbital and Eyelid Disorders
465	Teprotumumab thins the retinal nerve fiber layer from a normal baseline in thyroid orbitopathy patients.	Mitchell Strominger	Orbital and Eyelid Disorders
466	The Effect Of Teprotumumab On Anti-Thyroid Antibody Positive Versus Antibody Negative Thyroid Eye Disease Patients	Zahir Sheikh	Orbital and Eyelid Disorders

467	THRIVE and THRIVE-2: Phase 3 Trials of VRDN-001 in Thyroid Eye Disease: Next Generation Insulin-like Growth Factor-1 Receptor Blockade	Barrett Katz	Orbital and Eyelid Disorders
468	Treatment Outcomes Of Primary Optic Nerve Sheath Meningiomas At A Tertiary Cancer Center	Zachary DeZeeuw	Orbital and Eyelid Disorders
469	Accommodative Response in Adolescents with Concussion to Static and Moving Targets	Tawna Roberts	Pediatric Neuro-Ophthalmology
470	Accommodative Responses To Moving Targets In Concussed Adolescents And Healthy Controls	Jen Haensel	Pediatric Neuro-Ophthalmology
471	Adaptive Functioning And Relationship To Visual Behavior In Children With Cerebral Visual Impairment	Randy Nguyen	Pediatric Neuro-Ophthalmology
472	Analysis of saccadic latency in pediatric pseudotumour cerebri syndrome (PTCS) - A potential novel biomarker and parameter for disease monitoring	Andrew Malem	Pediatric Neuro-Ophthalmology
473	Exploring the Etiologies Underlying Pediatric Papilledema at a Tertiary Care Children's Hospital	Andrew Fischer	Pediatric Neuro-Ophthalmology
474	Large Language Models' Performance in Generating Patient Education Materials on Pediatric Optic Neuritis	Deniz Goodman	Pediatric Neuro-Ophthalmology
475	OCT Findings In Pediatric MOG Optic Neuritis: A Multicenter Retrospective Cohort Study	Johanna Yun	Pediatric Neuro-Ophthalmology
476	Ophthalmologic Complications in NF1 Patients Treated with MEK Inhibitors	May Ameri	Pediatric Neuro-Ophthalmology
477	Quality And Agreement Of Papilledema And Pseudopapilledema Classification Among Pediatric Neuro-Ophthalmologists Using Optic Disc Photographs	Mark Phillips	Pediatric Neuro-Ophthalmology
478	Retinal Nerve Fiber Layer Thickness in Children with Isolated Growth Hormone Deficiency	Gulcenur Ozturan	Pediatric Neuro-Ophthalmology
479	The Relationship Between Foveal Sensitivity and Visual Acuity in Pediatric Idiopathic Intracranial Hypertension	Raghav Vadhul	Pediatric Neuro-Ophthalmology
480	Vergence and accommodation deficits in adolescents with concussion	Aparna Raghuram	Pediatric Neuro-Ophthalmology