Stanford



Heather E. Moss, MD, PhD

Professor of Ophthalmology and of Neurology and Neurological Sciences

CLINICAL OFFICE (PRIMARY)

- **Stanford Byers Eye Institute**

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ACADEMIC CONTACT INFORMATION

- **Administrative Contact**

  Sue Yang - Administrative Associate

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Bio

BIO

Dr. Heather Moss is Professor in the Stanford Departments of Ophthalmology and Neurology & Neurological Sciences. She is also Associate Dean in the Stanford School of Medicine Office of Academic Affairs, Vice Chair of Clinical Research and Director of the Neuro-ophthalmology Fellowship in the Stanford Department of Ophthalmology. She directs an innovative clinical-research program in biomarker discovery at the Spencer Center for Vision Research at Stanford and provides expert neuro-ophthalmic clinical care at the Byers Eye Institute at Stanford and VA Palo Alto Health Care.

Dr. Moss pursued undergraduate studies in biomedical engineering at the University of Guelph, followed by doctoral studies in medical engineering at Harvard and MIT, seeking to improve human health through application of engineering principles. Working with patients inspired her to become a physician; after earning her medical degree at Harvard, she completed residency training in Neurology and fellowship training in Neuro-ophthalmology at the University of Pennsylvania. She spent six years on the faculty of the University of Illinois at Chicago, serving as the Director of Neuro-ophthalmology and starting a neuro-ophthalmology fellowship training program, before joining the Stanford faculty in 2016.

Her clinical expertise includes diagnosis and treatment of optic nerve diseases, eye movement disorders, and neurological pathology affecting visual pathways. She is a national leader in application of telemedicine to improve access to neuro-ophthalmic care. Her research lab is developing novel diagnostic approaches to neurological and neuro-ophthalmic diseases through application of innovative electrophysiology, imaging, and mathematical modeling. She has published over 100 articles in peer-reviewed journals, has authored numerous book chapters, and serves on the editorial board of four journals. She is a fellow of the American Academy of Neurology (AAN) and the North American Neuro-Ophthalmology Society (NANOS) and has been elected to leadership roles in both organizations.

Outside of work Dr. Moss enjoys spending time with her two children, exploring northern California, and renovating her 100-year-old house.

CLINICAL FOCUS

- Neuro-ophthalmology
- Papilledema, pseudotumor cerebrii, idiopathic intracranial hypertension

- optic neuritis

ACADEMIC APPOINTMENTS

- Professor-Univ Med Line, Ophthalmology
- Professor-Univ Med Line, Neurology and Neurological Sciences
- Member, Bio-X
- Member, Maternal & Child Health Research Institute (MCHRI)
- Member, Wu Tsai Neurosciences Institute

ADMINISTRATIVE APPOINTMENTS

- Associate Dean, Stanford School of Medicine Office of Academic Affairs, (2025- present)
- Vice Chair (Clinical research), Department of Ophthalmology, (2023- present)
- Director, Neuro-ophthalmology Fellowship, Stanford School of Medicine, (2021-2026)
- Director, Clinical Research, Stanford Department of Ophthalmology, (2020-2023)
- Director, Neuro-ophthalmology Fellowship, University of Illinois at Chicago Department of Ophthalmology, (2011-2016)
- Director, Neuro-ophthalmology Section, University of Illinois at Chicago Department of Ophthalmology, (2011-2016)

HONORS AND AWARDS

- Achievement Award, American Academy of Ophthalmology (2021)
- Faculty Teaching Award (resident selected), Stanford Department of Ophthalmology (2020)
- Sybil Harrington Special Scholar Award, Research to Prevent Blindness (2015)
- Young Investigator of the Year, North American Neuro-ophthalmology Society (2015)
- Teacher of the year, Chicago Curriculum in Ophthalmology (2012, 2014)
- Zeritsky prize for research by a resident, University of Pennsylvania (2009)
- Biomedical engineering pre-doctoral fellowship, Whitaker Foundation (1998-2003)
- Science and Technology Award, Canadian Federation of University Women (1998)

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- President, North American Neuro-ophthalmology Society (2026 - present)
- Officer (Secretary, president elect), North American Neuro-ophthalmology Society (2022 - 2026)
- Member at large, Board of Directors, North American Neuro-Ophthalmology Society (2017 - 2022)
- Fellow, North American Neuro-ophthalmology Society (2016 - present)
- Ophthalmic Technology Assessment Committee, American Academy of Ophthalmology (2023 - present)
- Member, Basic and Clinical Science Curriculum Section 5 Committee, American Academy of Ophthalmology (2018 - present)
- (Vice) Chair, Neuro-ophthalmology Neuro-otology Section, American Academy of Neurology (2016 - 2020)
- Fellow, American Academy of Neurology (2016 - present)
- Editorial Board Member, Investigative Ophthalmology and Visual Sciences (2023 - present)
- Editorial Board Member, Section Editor, Journal of Neuro-ophthalmology (2018 - present)
- Institutional Review Board Panel Alternate Member, Stanford University (2022 - present)
- Member, Quality Council, Stanford Department of Ophthalmology (2020 - present)

PROFESSIONAL EDUCATION

- Fellowship: University of Pennsylvania (2010) PA
- Residency: University of Pennsylvania (2009) PA
- Participant, Stanford Medicine Dean's Fellows Program , Leadership (2025)
- Certificate, Stanford Medicine Leadership Academy , Leadership (2021)
- Certificate, Realizing Improvement through Team Empowerment (RITE), Stanford Medicine , Quality Improvement (2020)
- Certificate, Stanford Medicine Leadership Development Program , Leadership (2020)
- Graduate Certificate, University of Illinois School of Public Health , Clinical and Translational Research (2014)
- fellowship, University of Illinois at Chicago , Medical Education (2011)
- fellowship, University of Pennsylvania , Neuro-ophthalmology (2010)
- board certification, American Board of Psychiatry and Neurology , Adult Neurology (2010)
- residency, University of Pennsylvania , Neurology (2009)
- Internship: Massachusetts General Hospital Internal Medicine Residency (2006) MA
- MD, Harvard Medical School (2005)
- PhD (joint program), Harvard-MIT Division of Health Sciences and Technology , Medical Engineering & Medical Physics (2003)
- PhD, Harvard University , Engineering Sciences (2003)
- B.Sc. (eng), University of Guelph (Canada) , Biological Engineering (1997)

LINKS

- Get a Second Opinion: https://stanfordhealthcare.org/second-opinion/overview.html
- Moss Lab: https://med.stanford.edu/mosslab.html
- Stanford Neuro-ophthalmology clinical fellowship: https://med.stanford.edu/ophthalmology/education/clinical-fellowships/neuro-ophthalmology.html

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

Permanent vision loss caused by papilledema, the swelling of the optic nerve heads due to elevation in intracranial pressure (ICP), occurs in 50% of people with idiopathic intracranial hypertension (IIH) as well as individuals with high ICP from other neurological and neurosurgical diseases. One reason that blindness results from IIH, which is a treatable disease, is lack of timely, accurate clinical markers with which to identify those who are at risk of losing vision.

My research program seeks to identify and develop such markers through studies of papilledema physiology in humans affected by IIH. My current studies focus on humans with IIH because this accurately captures both the disease of interest and the target population. The conceptual frameworks that underlie my research program are drawn from my doctoral level engineering training. Using a mechanical (structural) framework I am evaluating the effect of changing intra-cerebral and intra-optic nerve forces from ICP and papilledema on the shape of the optic nerve and retinal blood vessels. Using an electrical (functional) framework I am evaluating patterns of visual pathway dysfunction in papilledema using non-invasive techniques of electrophysiology, pupillary light response and psychophysics. Markers based on both of these frameworks have the potential to capture the dynamics of pathophysiological changes associated with evolving and resolving papilledema with less delay than currently used clinical markers.

My aim is to develop non-invasive structural and functional markers of papilledema physiology that predict visual outcomes in IIH and guide tailored intervention that will improve visual outcomes and prevent blindness. The short-term objective of my research program is to evaluate candidate markers

with regards to differences between untreated IIH, treated IIH and normal patients, changes over time in IIH patients receiving treatment, and differences between IIH patients with and without vision loss. The long-term objective of my research program is to elucidate markers of papilledema physiology that can be studied non-invasively and to ascertain their ability to predict future visual function in IIH and guide clinical management.

Other areas of active research include study of peri-operative vision loss and visual pathway based diagnosis of neuro-degenerative diseases. I am actively involved in clinical trials through the Neuro-Ophthalmology Research Disease Investigator Consortium (NORDIC).

CLINICAL TRIALS

- Efficacy & Safety of RPh201 Treatment in Patients With Previous Nonarteritic Anterior Ischemic Optic Neuropathy (NAION), Not Recruiting
- Phase 2/3, Randomized, Double-Masked, Sham-Controlled Trial of QPI-1007 in Subjects With Acute Nonarteritic Anterior Ischemic Optic Neuropathy (NAION), Not Recruiting
- Surgical Idiopathic Intracranial Hypertension Treatment Trial, Not Recruiting

PROJECTS

- Physiologically Based Markers of Idiopathic Intracranial Hypertension - Stanford University
- Risk factors for peri-operative vision loss - Stanford University, University of Illinois at Chicago, University of Chicago
- Visual pathway based markers of neuro-degenerative disease
- Neuro-ophthalmology clinical research

Publications

PUBLICATIONS

- **OCT to Assess Risk of Progression of Multiple Sclerosis: A Report by the American Academy of Ophthalmology.** *Ophthalmology*
  Moss, H. E., Oke, I., Chen, J. J., Dinkin, M. J., El-Dairi, M. A., Gaier, E. D., Gilbert, A. L., MacIntosh, P. W., Pineles, S. L., Heidary, G.
  2026
- **Can We Stratify Risk of Vision Worsening after Onset of Acute Nonarteritic Anterior Ischemic Optic Neuropathy?** *Ophthalmology*
  Moss, H. E.
  2026
- **Automated Review of Patient Records: Privacy-Preserving Large Language Models for Identifying Incident Nonarteritic Anterior Ischemic Optic Neuropathy at Scale.** *Ophthalmology science*
  Nguyen, T. T., Li, K. Z., Chaitanuwong, P., Moss, H. E.
  2026; 6 (8): 101265
- **Compressive Optic Neuropathy Due to Dolichoectatic Ophthalmic Artery.** *Neuro-ophthalmology (Aeolus Press)*
  Navarro, S. E., Naranjo, A., Dodd, R., Mashhood, A., Moss, H. E.
  2026; 50 (3): 281-284
- **Characterizing the Role of Ophthalmologists in the Care of Patients With Suspected Giant Cell Arteritis at an Academic Medical Center.** *Journal of neuro-ophthalmology : the official journal of the North American Neuro-Ophthalmology Society*
  O'Neill, K. G., Brown, R. J., Moss, H. E.
  2026
- **Glucagon-Like Peptide-1 Receptor Agonists and the Risk of Non-Arteritic Anterior Ischemic Optic Neuropathy: A Consensus Statement by the North American Neuro-Ophthalmology Society and the American Academy of Ophthalmology.** *Ophthalmology*
  DeParis, S. W., Oke, I., Gaier, E. D., Moss, H. E., MacIntosh, P. W., Gilbert, A. L., Dinkin, M. J., Chen, J. J.
  2026
- **Diagnosis of High Intracranial Pressure by Non-Optic Nerve Retinal Image Features.** *Translational vision science & technology*
  Abdolahi, F., Li, K. Z., Zou, Y., Moss, H. E., Shahidi, M.
  2026; 15 (4): 2

- **OCT-Based Differentiation of First Acute Optic Neuritis: An International Study of 111 Patients With NMOSD and MOGAD.** *Neurology(R) neuroimmunology & neuroinflammation*
  Pakeerathan, T., Davis, J., Henderson, A. D., Sotirchos, E. S., Said, Y., Havla, J., Ringelstein, M., Aktas, O., Weise, M., Gernert, J. A., Kornek, B., Bsteh, G., Rommer, et al
  2026; 13 (2): e200531

- **Visual Outcomes of Plasma Exchange for Acute Optic Neuritis: A Report by the American Academy of Ophthalmology.** *Ophthalmology*
  Chen, J. J., Oke, I., Dinkin, M. J., El-Dairi, M. A., Gaier, E. D., Gilbert, A. L., MacIntosh, P. W., Moss, H. E., Pineles, S. L., Heidary, G.
  2026

- **Mental Health Assessment and Suitability for Cognitive-Behavioral Therapy Among Patients With Idiopathic Intracranial Hypertension.** *Journal of neuro-ophthalmology : the official journal of the North American Neuro-Ophthalmology Society*
  Nadeau, F., Fradet, M., Moss, H. E.
  2026

- **Real-world analysis of medication adherence and cost of care for comorbid conditions in patients with early Alzheimer's disease in the U.S.** *Neurodegenerative disease management*
  Lv, L., Aly, A., McKay, C., Mystkowski, P., Gallagher, S., Garcia, K., Moss, H. E., Mattke, S.
  2025: 1-9

- **Optic disc flavoprotein fluorescence imaging as a novel method to quantify disease burden in optic disc drusen.** *American journal of ophthalmology*
  Pujari, R. R., Yu, M., Zhang, J., Almeda, L., Pugazhendhi, S., Zhu, P., Rich, C., Moss, H. E., Beres, S., Liao, Y. J.
  2025

- **Long-term test and retest reliability of clinical vergence testing.** *Ophthalmic & physiological optics : the journal of the British College of Ophthalmic Opticians (Optometrists)*
  Scheiman, M., Raghuram, A., Master, C., Robich, M. L., Toole, A., Shelton, E. R., Srinivasan, G., Marusic, S., Meiyeppen, S., Jordan, L. A., Roberts, T. L., EPICC Study Group, Roberts, T. L., et al
  2025

- **Outcomes After Acute Plasma Exchange for Myelin Oligodendrocyte Glycoprotein Antibody-Associated Disease.** *Neurology*
  Thakolwiboon, S., Redenbaugh, V., Chen, B., Hewitt, S., Shah, S., Lotan, I., Levy, M., Forcadela, M., Huda, S., Pique, J., Marignier, R., Boutiere, C., Audoin, et al
  2025; 105 (6): e213903

- **Performance of vision language models for optic disc swelling identification on fundus photographs** *FRONTIERS IN DIGITAL HEALTH*
  Li, K., Nguyen, T., Moss, H. E.
  2025; 7: 1660887

- **Optic neuritis: a comprehensive review of current therapies and emerging treatment strategies.** *Frontiers in neurology*
  Chaitanuwong, P., Moss, H. E.
  2025; 16: 1605075

- **The role of optical coherence tomography in the evaluation of the para-chiasmal lesion: a systematic review and meta-analysis**
  Lim, A., Xu, W., Tng, A., De, W., Theng, B., Kwong, T., Lee, B., Chin, C., Moss, H., Li, K.
  ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2025

- **PARKINSONISM AND RELATED DISORDERS 134 (2025) 107742 OUTCOMES FOLLOWING INITIATION OF AMANTADINE DR/ER (GOCOVRI) IN PATIENTS WITH PARKINSON DISEASE-EVALUATION OF THE AAN AXON REGISTRY DATABASE**
  Grall, M., Crouse, N., Formella, A. E., Zwick, E., Moss, H.
  ELSEVIER SCI LTD.2025

- **Venous Sinus Stenting Outcomes in Patients with Papilledema from Secondary Causes of Elevated Intracranial Pressure.** *Neuro-ophthalmology (Aeolus Press)*
  Swaminathan, V. B., Oyemade, K. A., Xu, T. T., Cutsforth-Gregory, J. K., Lanzino, G., Moss, H. E., Dodd, R. L., Bhatti, M. T., Brinjikji, W., Tajfirouz, D. A., Chodnicki, K. D., Chen, J. J.
  2025; 49 (4): 306-312

- **Effectiveness and Outcome Predictors of Acute Plasma Exchange for Myelin Oligodendrocyte Glycoprotein Antibody Associated Disease**

Thakolwiboon, S., Redenbaugh, V., Chen, B., Hewitt, S., Shah, S., Lotan, I., Levy, M., Forcadela, M., Huda, S., Pique, J., Marignier, R., Boutere, C., Audoin, et al

LIPPINCOTT WILLIAMS & WILKINS.2025

- **Inpatient Implementation of Portable Ocular Fundus Photography Among Neurology Residents.** *The Neurohospitalist*

  Schwartz, N. U., Silverman, A., Beres, S., Moss, H. E., Kvam, K., Galetta, K.

  2025: 19418744251317260

- **The role of optical coherence tomography in the evaluation of para-chiasmal lesions: a systematic review and meta-analysis.** *Frontiers in ophthalmology*

  Lim, K. S., Tng, W. X., Theng, W. D., Lee, B. T., Chin, C. F., Li, K. Z., Moss, H. E.

  2025; 5: 1691582

- **Recent advances in neuro-ophthalmology.** *Indian journal of ophthalmology*

  Bassi, S. T., Newman, N. J., Chen, J. J., Tisavipat, N. Y., Mollan, S. P., Moss, H. E., Milea, D.

  2024; 72 (11): 1544-1559

- **Deep Learning to Improve Diagnosis Must Also Not Do Harm.** *JAMA ophthalmology*

  Moss, H. E.

  2024

- **OCT-based differentiation between MOGAD and NMOSD at acute stage of optic neuritis**

  Pakeerathan, T., Davis, J., Henderson, A., Sotirchos, E., Said, Y., Havla, J., Ringelstein, M., Aktas, O., Weise, M., Gernert, J. A., Kornek, B., Bsteh, G., Rommer, et al

  SAGE PUBLICATIONS LTD.2024: 92-94

- **Cerebroventricular deformation and vector mapping, a topographic visualizer for surgical interventions in pediatric hydrocephalus.** *Journal of neurosurgery. Pediatrics*

  Yeom, K. W., Zhang, M., Lee, E. H., Duh, A. K., Beres, S. J., Prolo, L. M., Lober, R. M., Moss, H. E., Moseley, M. E., Forkert, N. D., Wilms, M., Grant, G. A.

  2024: 1-9

- **Review of evidence for treatments of acute non arteritic anterior ischemic optic neuropathy.** *Eye (London, England)*

  Parthasarathi, P., Moss, H. E.

  2024

- **Validity of Administrative Coding for Nonarteritic Ischemic Optic Neuropathy.** *Journal of neuro-ophthalmology : the official journal of the North American Neuro-Ophthalmology Society*

  Hamedani, A. G., Kim, D. S., Chaitanuwong, P., Gonzalez, L. A., Moss, H. E., DeLott, L. B.

  2024

- **Acute Optic Neuropathy in Older Adults: Differentiating Between MOGAD Optic Neuritis and Nonarteritic Anterior Ischemic Optic Neuropathy.** *Neurology(R) neuroimmunology & neuroinflammation*

  Tisavipat, N., Stiebel-Kalish, H., Palevski, D., Bialer, O. Y., Moss, H. E., Chaitanuwong, P., Padungkiatsagul, T., Henderson, A. D., Sotirchos, E. S., Singh, S., Salman, A. R., Tajfirouz, D. A., Chodnicki, et al

  2024; 11 (3): e200214

- **A Comparative Study of Large Language Models, Human Experts, and Expert-Edited Large Language Models to Neuro-Ophthalmology Questions.** *Journal of neuro-ophthalmology : the official journal of the North American Neuro-Ophthalmology Society*

  Tailor, P. D., Dalvin, L. A., Starr, M. R., Tajfirouz, D. A., Chodnicki, K. D., Brodsky, M. C., Mansukhani, S. A., Moss, H. E., Lai, K. E., Ko, M. W., Mackay, D. D., Di Nome, M. A., Dumitrascu, et al

  2024

- **Functional Visual Disorder Is Primarily a Psychiatric Condition.** *Journal of neuro-ophthalmology : the official journal of the North American Neuro-Ophthalmology Society*

  Trobe, J. D., Moss, H. E., Lee, A. G., Van Stavern, G. P.

  2024

- **Multi-registry analysis of patients with multiple sclerosis and neuromyelitis optica to improve capture of demographic data and compare visual outcomes.** *Multiple sclerosis and related disorders*

  Moss, H. E., Wiener, L., Rizy, C., Baxi, S., Kocher, M., Torres, A. Z., Mbagwu, M.

2024; 84: 105499

- **Which OCT Measure of the Optic Nerve Head Improves Fastest? Towards Optimizing Early Detection of Resolving Papilledema in Children.** *Translational vision science & technology*
  Majmudar, T. V., Moss, H. E., Avery, R. A.
  2024; 13 (1): 12

- **Application of novel non-invasive ophthalmic imaging to visualize peripapillary wrinkles, retinal folds and peripapillary hyperreflective ovoid mass-like structures associated with elevated intracranial pressure.** *Frontiers in neurology*
  Graven-Nielsen, M., Dubra, A., Dodd, R. L., Hamann, S., Moss, H. E.
  2024; 15: 1383210

- **Efficacy and Outcome Predictors of Acute Plasma Exchange for Myelin Oligodendrocyte Glycoprotein Antibody Associated Disease**
  Thakolwiboon, S., Redenbaugh, V., Cacciaguerra, L., Tisavipat, N., Tajfirouz, D., Chiriboga, A., Tillema, J., Lotan, I., Forcadela, M., Clemence, B., Audoin, B., Pique, J., Vasileiou, et al
  SAGE PUBLICATIONS LTD.2023: 125-126

- **Unilateral optic disc swelling in older adults: MOGAD versus NAION**
  Tisavipat, N., Stiebel-Kalish, H., Palevski, D., Bialer, O., Moss, H., Chaitanuwong, P., Padungkiatsagul, T., Henderson, A., Sotirchos, E., Singh, S., Pittock, S., Flanagan, E., Chen, et al
  SAGE PUBLICATIONS LTD.2023: 408

- **Role of Sex in Participation During Virtual Grand Rounds in Ophthalmology.** *JAMA ophthalmology*
  Hennein, L., Liu, Y., Shuman, E. A., Kim, J. S., Moss, H. E., Keenan, J. D., Seitzman, G. D.
  2023

- **Chiasmal Injury in Silent Pituitary Apoplexy Without Evidence of Mass Effect.** *Journal of neuro-ophthalmology : the official journal of the North American Neuro-Ophthalmology Society*
  Phansalkar, R., Navarro, S. E., Chiang, H., Moss, H. E.
  2023

- **Pilot Implementation and Evaluation of an Outpatient Teleneurology Curriculum for Medical Students**
  Ko, M., Moss, H., Mackay, D., Ko, P., Chartier, K., Reese, L., Wallach, P., Allen, B.
  LIPPINCOTT WILLIAMS & WILKINS.2023

- **Identifying Multiple Sclerosis Relapses from Clinical Notes Using Combined Rule-based and Deep Learning Methodologies**
  Chin, I., Moss, H., Sands, K., Kocher, M., Akkas, O., Torres, A.
  LIPPINCOTT WILLIAMS & WILKINS.2023

- **Advancing knowledge and clinical development in frontotemporal dementia (FTD) using the American Academy of Neurology's (AAN) Axon Registry®**
  Oliver, D., Kane, E., Dodge, S., Doherty, R., Goldfeder, G., Popescu, O., Li, S., Torres, A., Moss, H.
  LIPPINCOTT WILLIAMS & WILKINS.2023

- **Multi- registry Analysis of Patients with Multiple Sclerosis (MS) and Neuromyelitis Optica (NMO) to Improve Capture of Demographic Data and Compare Visual Outcomes**
  Moss, H., Wiener, L., Rizy, C., Baxi, S., Kocher, M., Torres, A., Mbagwu, M.
  LIPPINCOTT WILLIAMS & WILKINS.2023

- **Incidence, risk factors and ophthalmic clinical characteristic of ethambutol-induced optic neuropathy: 7-year experience.** *Frontiers in ophthalmology*
  Chaitanuwong, P., Srithawatpong, S., Ruamviboonsuk, P., Apinyawasisuk, S., Watcharapanjamart, A., Moss, H. E.
  2023; 3: 1152215

- **SARS-CoV-2 Infection, Vaccination, and Neuro-Ophthalmic Complications.** *Journal of neuro-ophthalmology : the official journal of the North American Neuro-Ophthalmology Society*
  Chaitanuwong, P., Moss, H. E., El Dairi, M. A.
  2023; 43 (1): 1-4

- **Visual Outcomes Following Plasma Exchange for Optic Neuritis: An International Multicenter Retrospective Analysis of 395 Optic Neuritis Attacks.** *American journal of ophthalmology*

Chen, J. J., Flanagan, E. P., Pittock, S. J., Stern, N. C., Tisavipat, N., Bhatti, M. T., Chodnicki, K. D., Tajfirouz, D. A., Jamali, S., Kunchok, A., Eggenberger, E. R., Nome, M. A., Sotirchos, et al
2023

- **Evolution of Disparities in Outpatient Ophthalmic Care at a Tertiary Care Center in California at the Beginning of and One Year into the COVID-19 Public Health Emergency.** *Ophthalmic epidemiology*
  Shen, A. A., Gutierrez, K. G., Villegas, N. C., Moss, H. E.
  2023: 1-10

- **Accuracy of International Classification of Diseases Codes for Identifying Acute Optic Neuritis.** *Journal of neuro-ophthalmology : the official journal of the North American Neuro-Ophthalmology Society*
  Muro-Fuentes, E. A., Villarreal Navarro, S. E., Moss, H. E.
  2023

- **Atypical Presentations of Extraparenchymal Neurocysticercosis.** *Journal of neuro-ophthalmology : the official journal of the North American Neuro-Ophthalmology Society*
  Fan, J., Tang, R., Zhang, L., Hoang, P. T., Ayoade, F., Diaz-Perez, J. A., Moss, H. E., Jiang, H.
  2023

- **Pituitary macroadenoma causing vision loss in Wyburn-Mason syndrome: illustrative case.** *Journal of neurosurgery. Case lessons*
  Hug, N. F., Purger, D. A., Moss, H. E., Dodd, R. L.
  2022; 4 (26)

- **Details and outcomes of a large cohort of MOG-IgG associated optic neuritis.** *Multiple sclerosis and related disorders*
  Chen, J. J., Flanagan, E. P., Bhatti, M. T., Tisavipat, N., Jamali, S., Kunchok, A., Eggenberger, E. R., Nome, M. D., Sotirchos, E. S., Vasileiou, E. S., Henderson, A. D., Arnold, A. C., Bonelli, et al
  2022; 68: 104237

- **Perioperative Care of the Patient with Eye Pathologies Undergoing Nonocular Surgery.** *Anesthesiology*
  Roth, S., Moss, H. E., Vajaranant, T. S., Sweitzer, B.
  2022

- **Perioperative Ischemic Optic Neuropathy after Cardiac Surgery: Development and Validation of a Preoperative Risk Prediction Model.** *Journal of cardiothoracic and vascular anesthesia*
  Shah, S. H., Xiao, L., Chen, Y., Moss, H. E., Rubin, D. S., Roth, S.
  2022

- **Tele-Neuro-Ophthalmology Utilization, Availability, and Attitudes: Update 1 Year Into the COVID-19 Public Health Emergency.** *Journal of neuro-ophthalmology : the official journal of the North American Neuro-Ophthalmology Society*
  Moss, H. E., Lai, K. E., Ko, M. W.
  2022

- **Improved Ophthalmic Outcomes Following Venous Sinus Stenting in Idiopathic Intracranial Hypertension.** *Frontiers in ophthalmology*
  Oyemade, K. A., Xu, T. T., Brinjikji, W., Cutsforth-Gregory, J. K., Lanzino, G., Kallmes, D. F., Moss, H. E., Dodd, R., Bhatti, M. T., Chen, J. J.
  2022; 2: 910524

- **High Altitude as a Risk Factor for the Development of Nonarteritic Anterior Ischemic Optic Neuropathy.** *Journal of neuro-ophthalmology : the official journal of the North American Neuro-Ophthalmology Society*
  Liu, Y. A., Mesentier-Louro, L. A., Shariati, M. A., Moss, H. E., Beres, S. J., Liao, Y. J.
  2022

- **Retinal Vessel Tortuosity Indices (VTIs) as a potential biomarker of idiopathic intracranial hypertension(IIH): Baseline analysis of the IIH treatment trial**
  Buickians, D., Dahshan, D., Shahidi, M., Nankali, A., Feldon, S. E., Moss, H.
  ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2022

- **Tele-Neuro-Ophthalmology: An Update One Year Into The COVID-19 Pandemic**
  Ng, A., Moss, H., Lai, K., Ko, M.
  LIPPINCOTT WILLIAMS & WILKINS.2022

- **Representation of Women in Ophthalmology Subspecialty Societies over 20** *OPHTHALMOLOGY*

Azad, A. D., Chandramohan, A., Li, A. S., Rosenblatt, T. R., Reeves, M. R., Veerappan-Pasricha, M., Ludwig, C. A., Nguyen, A., Winges, K. M., Wang, S. Y., Pan, C. K., Moss, H. E., Do, et al
2022; 129 (5): 587-590

- **Evaluation of Interventions Targeting Follow-up Appointment Scheduling After Emergency Department Referral to Ophthalmology Clinics Using A3 Problem Solving.** *JAMA ophthalmology*
  Tan, C. H., Mickelsen, J., Villegas, N., Levina, M., Shows, A., Oruna, K., Erickson, B., Moss, H. E.
  2022

- **Patient Personality and Illness Perceptions in Relation to Follow-Up Appointment Adherence in Neuro-Ophthalmology.** *Journal of neuro-ophthalmology : the official journal of the North American Neuro-Ophthalmology Society*
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