



Prithvi Mruthyunjaya, MD, MHS

Alan Adler Professor of Ophthalmology and Professor, by courtesy, of Radiation Oncology

CLINICAL OFFICE (PRIMARY)

- **Stanford Byers Eye Institute**

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Bio

BIO

****DR MRUTHYUNJAYA IS AVAILABLE TO CARE FOR ADULT AND PEDIATRIC PATIENTS WITH EYE CANCERS AND ADULTS with COMPLEX RETINAL DISEASES****

Prithvi Mruthyunjaya MD, MHS is Professor of Ophthalmology and Professor of Radiation Oncology (by courtesy) at Stanford University, Director of Ocular Oncology at the Byers Eye Institute, and member of the Vitreoretinal Surgery Service. He is a board certified ophthalmologist who has completed two prestigious fellowships: the first in Vitreoretinal Surgery at Duke University and the second in Ocular Oncology at Moorfields Eye Hospital in London, England.

He cares for patients with conditions related to cancer of the eye in both adults and children--either benign, pre-cancerous, or malignant. These conditions include ocular melanoma, hemangioma, cancers from other parts of the body which spread to the eye, Coats' disease, retinoblastoma, iris tumors (melanoma, cysts, metastatic lesions) and tumors of the conjunctiva including melanoma, and squamous cells carcinoma. He also manages the eye-related side effects of chemotherapy treatments. He is an expert in using the most advanced diagnostic tests to make a personalized treatment plan for every patient. With his expertise in retinal surgery, he treats patients with a variety of advanced techniques including small instrument tumor biopsy, vitrectomy, and radiation therapy. His approach to any patient is to provide customized care for every patient and works closely with other experts at the Stanford Cancer Institute.

As a retinal surgeon, he manages complicated retinal diseases including retinal detachment, macular holes, epiretinal membranes, and diabetic eye disease.

Dr. Mruthyunjaya is actively involved in research in ocular cancer imaging, genetics, and new modalities of tumor biopsy. He actively participates in early phase clinical trial development in ocular oncology and has brought cutting-edge treatment options to his patients at Stanford. He has published extensively in the field of ocular oncology, ophthalmic imaging, and complex retinal surgery. In addition he holds leadership positions in the American Academy of Ophthalmology (AAO), the Retina Society, and the International Society of Ocular Oncology.

His passion lies in developing collaborative research networks and training the next generation of vitreoretinal surgeons. He serves as the Vitreoretinal Surgery Fellowship Director at Stanford. His academic contributions were recognized by the Heed, AOS-Knapp and Ronald G Michels foundations and the American Society of Retina Specialists with their Senior Honor Award. He has received the Senior Achievement and Secretariat Award by the American Academy of Ophthalmology. He was recently listed as one of the worlds 150 most innovative retinal specialists and is a 2022 inductee in the Global Retinal Hall of Fame.

BIOGRAPHY:

He grew up in Upstate New York and was selected for the highly prestigious accelerated 6-year medical program completing his undergraduate studies at Rensselaer in 2 years then moving on to complete his medical studies at Albany Medical College where he was elected to the Alpha Omega Alpha honor society. . At the Duke Eye Center in Durham, NC, he finished his Ophthalmology residency, Chief Residency, and clinical-research fellowships in Vitreoretinal surgery followed by an Ocular Oncology fellowship at the Moorfields Eye Hospital in London, UK. He returned to Duke University where he served on faculty for 15 years building a comprehensive eye cancer service.

He joined the faculty of the Byers Eye Institute where he has established a state-of-the-art ocular oncology service at Stanford University in Palo Alto, CA. His passion includes teaching the next generation of students, residents and fellows and currently serves as the retinal surgery fellowship director at Stanford. He has enjoyed moving to the Bay area with his family.

CLINICAL FOCUS

- Ocular Oncology
- Vitreoretinal Surgery
- Eye Cancer
- Ocular Melanoma
- Retinoblastoma
- Ocular lymphoma
- Choroidal metastatic disease
- retinal detachment
- Epiretinal membrane
- Macular Hole
- Retina Specialist

ACADEMIC APPOINTMENTS

- Professor - University Medical Line, Ophthalmology
- Professor - University Medical Line (By courtesy), Radiation Oncology - Radiation Therapy
- Member, Bio-X
- Member, Stanford Cancer Institute
- Member, Wu Tsai Neurosciences Institute

ADMINISTRATIVE APPOINTMENTS

- Director, Vitreoretinal Surgery Fellowship Program, Byers Eye Institute, (2018- present)

- Director of Ocular Oncology, Byers Eye Institute, (2016- present)

HONORS AND AWARDS

- Crystal Apple Award for Excellence in Teaching and Education, American Society of Retina Specialists (2023)
- Presidential Award, American Society of Retina Specialists (2023)
- Fellow, American Society of Retina Specialists (2022)
- Inductee, Global Retina Hall of Fame, Retina World Congress (2022)
- Secretariat Award, American Academy of Ophthalmology (2022)
- Faculty Educator of the Year, Byers Eye Institute, Stanford University (2021)
- Senior Achievement Award, American Academy of Ophthalmology (2019)
- Golden Apple Award as best faculty teacher, Duke University Eye Center (2016)
- Senior Honor Award, American Society of Retinal Specialists (2016)
- Honor Award, Association of Asian Indian Ophthalmologists (2014)
- Honor award, American Society of Retina Specialists (2014)
- Achievement Award, American Academy of Ophthalmology (2010)
- Ronald G. Michels Fellowship Foundation award as best senior fellow in the country, Ronald G. Michels Foundation (2004)
- American Ophthalmologic Society (AOS)- Knapp Ophthalmic Foundation Fellowship, Heed Ophthalmic Foundation (2003)
- Hornaday Fellow as Best Outgoing Fellow, Duke University Eye Center (2003)
- Heed Ophthalmic Foundation Fellowship, Heed Ophthalmic Foundation (2002)
- Edward K. Isbey, Jr. Resident Award for Excellence in Clinical Care, Ethics and Research, Duke University Eye Center (2000)
- Alpha Omega Alpha honor society, Albany Medical College (1996)
- Summa Cum Laude, Rensselaer Polytechnic Institute (1994)

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- By-Laws Committee member, The Retina Society (2016 - present)
- Editorial Board member, RETINA--The Journal of Retinal and Vitreous Diseases (2016 - present)
- Editorial board- Retina section, EyeNet- American Academy of Ophthalmology (2016 - present)
- Life Member, Association of Asian Indian Ophthalmologists (2015 - present)
- Life member, The Heed foundation (2015 - present)
- Education section editor, Retina Times (2014 - present)
- Member, The Macula Society (2014 - present)
- Membership Committee, International Society of Ocular Oncology (2014 - present)
- Oral Boards Examiner, America Board of Ophthalmology (2011 - present)
- Fellow, American Academy of Ophthalmology (2010 - present)
- Member, International Society of Ocular Oncology (2004 - present)

PROFESSIONAL EDUCATION

- Fellowship: Duke University Medical Center Ophthalmology Fellowships (2004) NC
- Internship: University of Rochester Internal Medicine Residency (1997) NY
- Medical Education: Albany Medical College (1996) NY
- MHS, Duke University School of Medicine , Health Science in Clinical Research (2016)

- Fellowship, Moorfields Eye Hospital, London UK , Ocular Oncology (2005)
- Fellowship, Duke University Eye Center , Vitreoretinal Surgery (2004)
- Chief Resident, Duke University Eye Center , Ophthalmology (2002)
- Residency, Duke University Eye Center , Ophthalmology (2000)
- MD, Albany Medical College , Medicine (1996)
- BS, Rensselaer Polytechnic Institute , Biolo (1994)

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

Dr Mruthyunjaya has maintained a broad research interest with publications in both ocular oncology and retinal diseases.

His focus is on multi-modal imaging of ocular tumors and understanding imaging clues that may predict vision loss after ocular radiation therapy. He coordinates multi-center research on the role of genetic testing and outcomes of treatments of ocular melanoma.

In the field of retinal diseases, his interests are in intra-operative imaging to enhance surgical accuracy.

CLINICAL TRIALS

- A Registry of Subjects with Primary Indeterminate Lesions or Choroidal Melanoma, Recruiting
- Belzupacap Sarotalocan (AU-011) with Suprachoroidal in Subjects with Metastases to the Choroid, Recruiting
- Intravitreal Faricimab Injections or Fluocinolone Acetonide Intravitreal Implants vs Observation in RR, Recruiting
- Phase III Belzupacap Sarotalocan Tx vs Sham Control in Primary Indeterminate Lesions or Choroidal Melanoma, Recruiting
- Phase IB/II Light-Activated AU-011 in Small Primary Choroidal Melanoma, Not Recruiting
- Phase II Belzupacap Sarotalocan in Primary Indeterminate Lesions & Small Choroidal Melanoma, Not Recruiting

Teaching

STANFORD ADVISEES

Med Scholar Project Advisor

Michelle Chang

Publications

PUBLICATIONS

- **Risk of Glaucoma after Pars Plana Vitrectomy in a Large Federated Health Record Network.** *Ophthalmology science*
Lin, J. B., Wai, K. M., Mruthyunjaya, P., Rahimy, E.
2026; 6 (1): 100807
- **De novo pediatric choroidal Osteoma: A longitudinal observation since inception and through treatment.** *American journal of ophthalmology case reports*
Soetikno, B., Nangia, P., Mruthyunjaya, P.
2025; 40: 102429
- **Liposarcoma and Leiomyosarcoma as the First Manifestation of Familial Retinoblastoma: Implications for Genetic Testing and Carrier Surveillance.** *JCO precision oncology*
Johns, C., McGuinness, M., Kingham, K., Suarez, C. J., Mruthyunjaya, P., Ford, J. M., Saab, R.
2025; 9: e2500668
- **Protocol to extract tear fluid for proteomics using Schirmer strips.** *STAR protocols*
Ngo, G. H., Chadha, M., Sun, Y. J., Yu, G., Lee, S. H., Yeh, T. C., Almeida, D. R., Bassuk, A. G., Mruthyunjaya, P., Dufour, A., Mahajan, V. B.

2025; 6 (4): 104146

- **The Association Between the Retinal Sequelae of Myopia and Glaucoma in a Global Cohort.** *Clinical ophthalmology (Auckland, N.Z.)*
Arnal, L. I., Mesfin, Y., Ferreira, G., Salvi, A., Wai, K. M., Koo, E., Kossler, A. L., Koo, E., Rahimy, E., Mruthyunjaya, P., Ludwig, C. A.
2025; 19: 3749-3760
- **Exogenous Testosterone Use Increases the Risk of Central Serous Chorioretinopathy.** *American journal of ophthalmology*
Roig, E. M., Arnal, L., Salvi, A., Mesfin, Y., Wai, K. M., Koo, E., Kossler, A., Koo, E., Rahimy, E., Mruthyunjaya, P., Ludwig, C. A., Hua, H. U.
2025
- **FYB-201 Biosimilar ranibizumab (Ongavia/Ranivisio/Cimerli) Efficacy and Safety in Clinical Settings - FORCE study.** *Eye (London, England)*
Sharma, A., Nicholson, L., Vazquez-Alfageme, C., Sivagnanavel, V., Fausto, R., Soare, M. C., Salamanca, M. B., Fabozzi, L., Tsika, C., Corbalan, O. C., Verdejo, A. G., Wakabayashi, T., Woo, et al
2025
- **Ocular and Orbital Trauma Correlated with an Increased Risk of Mortality in Female Patients with a History of Intimate Partner Violence.** *American journal of ophthalmology*
Amarikwa, L., Renner, L. M., Homer, N. A., Wai, K. M., Ludwig, C. A., Koo, E., Rahimy, E., Mruthyunjaya, P., Shriver, E. M., Kossler, A. L.
2025
- **Ocular Adverse Events of Antibody Drug Conjugates and Association With Survival From a Real-World Database.** *Cornea*
Kim, S. H., Marshall, R. F., Wai, K. M., Rahimy, E., Vingopoulos, F., Mishra, K., Berkenstock, M., Mruthyunjaya, P.
2025
- **Time to incident ocular and extraintestinal manifestation in HLA-B27-Associated diseases: a comparative study of immunotherapies.** *Clinical rheumatology*
Yavari, N., Wai, K. M., Alsoudi, A. F., Koo, E., Ludwig, C. A., Kossler, A. L., Nguyen, Q. D., Mruthyunjaya, P., Rahimy, E.
2025
- **Corneally displaced conjunctival Melanoma: Rare presentations of recurrent melanoma.** *American journal of ophthalmology case reports*
Lee, E. B., Al-Moujahed, A., Yu, M. D., Ta, C. N., Lin, J. H., Mruthyunjaya, P.
2025; 39: 102387
- **Mammalian Target Rapamycin Inhibition as a Therapeutic Target for Prevention of Proliferative Vitreoretinopathy.** *JAMA ophthalmology*
Alsoudi, A. F., Loya, A., Wai, K., Koo, E., Weng, C. Y., Mruthyunjaya, P., Rahimy, E.
2025
- **Risk of developing thyroid eye disease in patients with thyroid dysfunction that received a COVID-19 vaccination.** *Canadian journal of ophthalmology. Journal canadien d'ophtalmologie*
Amarikwa, L., Chandraparnik, P., Wai, K. M., Rahimy, E., Kinde, B., Koo, E., Ludwig, C. A., Dosiou, C., Mruthyunjaya, P., Kossler, A. L.
2025
- **Reduced rates of diabetic retinopathy complications with use of continuous glucose monitoring.** *Scientific reports*
Alsoudi, A. F., Wai, K. M., Koo, E., Koo, E., Mruthyunjaya, P., Rahimy, E.
2025; 15 (1): 25215
- **Long-Term Cannabis Use and Risk of Postoperative Proliferative Vitreoretinopathy.** *JAMA ophthalmology*
Alshaikhsalama, A. M., Alsoudi, A. F., Mukhtar, A., Wai, K., Koo, E., Kossler, A., Ludwig, C., Mruthyunjaya, P., Rahimy, E.
2025
- **Gout and Risk of Age-related Macular Degeneration.** *Retina (Philadelphia, Pa.)*
Alshaikhsalama, A. M., Alsoudi, A. F., Wai, K. M., Koo, E., Mruthyunjaya, P., Rahimy, E.
2025
- **Low Occurrence of Ocular Adverse Events after CAR-T Cell Therapy.** *Ocular oncology and pathology*
Murty, T., Wai, K. M., Rahimy, E., Mruthyunjaya, P.
2025; 11 (2): 104-108
- **Ophthalmic Outcomes and Management of Retinopathy in Patients With Sickle Cell Disease: A Comprehensive Health Registry Study and Review of Management Strategies** *OPHTHALMIC SURGERY LASERS & IMAGING RETINA*
Nangia, P., Wai, K. M., Scott, A. W., Rahimy, E., Mruthyunjaya, P.

2025: 1-6

- **Early Genetic Evolution of Driver Mutations in Uveal Melanoma.** *medRxiv : the preprint server for health sciences*
Dollar, J. J., Decatur, C. L., Weis, E., Scheffler, A. C., Materin, M. A., Fuller, T. S., Skalet, A. H., Reichstein, D. A., Kim, I., Piggott, K. D., Demirci, H., Aaberg, T. A., Mruthyunjaya, et al
2025
- **Prevalence and Risk of Systemic Comorbidities in Bilateral Retinal Telangiectasia**
Zhao, C., Do, D., Rahimy, E., Mruthyunjaya, P., Wai, K.
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2025
- **Pseudo-inverted Halo Nevus** *OPHTHALMIC SURGERY LASERS & IMAGING RETINA*
Sokol, J. T., Mruthyunjaya, P.
2025; 56 (6): 382-383
- **Uveal melanoma following Bruton's tyrosine inhibitor use for the treatment of hematologic malignancies.** *American journal of ophthalmology case reports*
Murty, T., Lin, J. H., Mruthyunjaya, P.
2025; 38: 102345
- **Longitudinal Trends of Intraocular Lens Implant Dislocation in a Large, Federated Electronic Health Record Network**
Lin, J. B., Wai, K., Alsoudi, A., Adam, M. K., Mruthyunjaya, P., Rahimy, E.
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2025
- **Sea Fan Size and Location in Stage 3 Proliferative Sickle Cell Retinopathy in a West African Cohort**
Abrant, A., Ahmed, A., Sedhom, J., Deslauriers, A., Shah, S., Tabin, G., Scott, A., Mruthyunjaya, P.
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2025
- **Ocular Adverse Events Associated with Dupilumab: Analysis from a Real-World Database**
Elaraby, O., Wai, K., Nguyen, Q., Ludwig, C. A., Koo, E., Mruthyunjaya, P., Rahimy, E.
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2025
- **Risk of Ophthalmic Adverse Events in Breast Cancer Patients Receiving Taxane-Based Chemotherapy Versus Tamoxifen: an Aggregated Electronic Health Record Database Study**
Quiruz, L., Kikani, B., Wai, K., Rahimy, E., Mruthyunjaya, P., Quiruz, L., Kikani, B., Wai, K., Rahimy, E.
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2025
- **Flavoprotein Fluorescence as a Biomarker for Retinal Metabolism in Diabetic Macular Edema Undergoing Anti-VEGF Therapy**
Cakir, B., Michalak, S., Knapp, A., Anegondi, N., Liu, L., Nascimento, R., Heaster-Ford, T., Chang, D., Aronow, M., Mruthyunjaya, P.
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2025
- **Early experience and assessment of real-world toxicities with mirvetuximab soravtansine in a heavily pretreated patient cohort with ovarian cancer.** *Gynecologic oncology reports*
Lang, S. M., Vingopoulos, F., Beshar, I., Somasegar, S., Adams, E. V., Sasse, S. A., Ghezelayagh, T., McClung, E. C., Karam, A., Dorigo, O., Mruthyunjaya, P., Litkouhi, B.
2025; 59: 101738
- **Association of Mental Health Disorders with Age-related Macular Degeneration**
Xiao, J., Nimmagadda, H., Mruthyunjaya, P., Rahimy, E., Ludwig, C. A., Koo, E., Wai, K.
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2025
- **Ocular Complications and Treatment Outcomes with Plaque Brachytherapy for Uveal Melanoma: A Real-World, Retrospective Study from Two Sources**
Nangia, P., Wai, K., Rahimy, E., Mruthyunjaya, P.
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2025
- **Association of Age-Related Macular Degeneration and Dementia: A Health Registry Database Study**
Nimmagadda, H., Wai, K., Koo, E., Rahimy, E., Mruthyunjaya, P.
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2025
- **Ocular Outcomes Comparing the Left Atrial Appendage Occlusion Device to Systemic Anticoagulation Therapy**

- Yeung, T., Alsoudi, A., Koo, E., Wai, K., Mruthyunjaya, P., Rahimy, E.
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2025
- **Ocular Complications and treatments in Patients with Sickle Cell Retinopathy: Real World Data Compared in Two Databases**
Yahya, Y., Wai, K., Rahimy, E., Mruthyunjaya, P.
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2025
 - **The Impact of Myopia on the Risk of Retinal Re-Detachment After Cataract Surgery**
Mesfin, Y., Arnal, L., Salvi, A., Wai, K., Brodie, F., Koo, E., Kossler, A., Koo, E., Rahimy, E., Mruthyunjaya, P., Ludwig, C.
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2025
 - **Morbidity and Mortality Associated With Systemic Lupus Erythematosus and Retinal Vasculitis: A Multicenter Cohort Study** *OPHTHALMIC SURGERY LASERS & IMAGING RETINA*
Huang, J. D., Mishra, K., Wai, K., Mruthyunjaya, P., Rahimy, E.
2025: 1-7
 - **Artificial Intelligence-Based Detection of Diabetic Retinopathy-Reply.** *JAMA ophthalmology*
Shah, S. A., Mruthyunjaya, P., Parikh, R.
2025
 - **Types of strabismus and strabismus surgery after retinal detachment repair: a health registry database analysis.** *Journal of AAPOS : the official publication of the American Association for Pediatric Ophthalmology and Strabismus*
Soetikno, B. T., Tran, E. M., Wai, K. M., Mruthyunjaya, P., Rahimy, E., Koo, E. B.
2025: 104216
 - **Short-term effects of tetracycline use in patients with diabetic retinopathy.** *Canadian journal of ophthalmology. Journal canadien d'ophtalmologie*
Alshaikhslama, A. M., Alsoudi, A. F., Wai, K. M., Koo, E., Mruthyunjaya, P., Weng, C. Y., Rahimy, E.
2025
 - **Re: Alshaikhslama et al.: Association between obstructive sleep apnea and age-related macular degeneration development and progression** *Ophthalmol* *Retina*. 2024 Dec 9;S2468-6530(24)00580-3. doi: 10.1016/j.oret.2024.12.004. Online ahead of print.)
REPLY *OPHTHALMOLOGY RETINA*
Alshaikhslama, A. M., Alsoudi, A. F., Wai, K. M., Koo, E., Mruthyunjaya, P., Rahimy, E.
2025; 9 (5): e41-e42
 - **Targeted Interventions Lead to Quality Improvement in Year 2 of an Artificial Intelligence-Based Diabetic Retinopathy Detection Program in Northern California.** *Retina (Philadelphia, Pa.)*
Chen, K. M., Zhao, C. S., Knapp, A., Dow, E., Phadke, A., Tan, M., Desai, K., Or, C., Mahajan, V., Do, D. V., Mruthyunjaya, P., Leng, T., Myung, et al
2025
 - **The Small Choroidal Melanoma: Diagnosis, Treatment Outcomes, and Unending Controversy.** *Seminars in ophthalmology*
Mishra, K., Mruthyunjaya, P.
2025: 1-10
 - **Cardiovascular Morbidity and Mortality After Amaurosis Fugax.** *JAMA ophthalmology*
Wai, K. M., Loube, D. K., Pham, N. H., Ludwig, C. A., Koo, E., Mruthyunjaya, P., Rahimy, E.
2025
 - **In-clinic vitreous biopsy peel pack technique.** *International journal of retina and vitreous*
DeBoer, C., Zhao, C., Mruthyunjaya, P., Mahajan, V. B., Wai, K. M., Sanislo, S. R.
2025; 11 (1): 15
 - **Reply: Alshaikhslama et al: Association between Obstructive Sleep Apnea and Age-related Macular Degeneration Development and Progression.** *Ophthalmology. Retina*
Alshaikhslama, A. M., Alsoudi, A. F., Wai, K. M., Koo, E., Mruthyunjaya, P., Rahimy, E.
2025
 - **Pixel Intensity to Estimate Choroidal Tumor Thickness Using 2-Dimensional Ultra-Widefield Images.** *JAMA ophthalmology*
Yu, M. D., Heiferman, M., Korot, E., Ahluwalia, A., Yu, G., Mruthyunjaya, P.
2025

- **Low Occurrence of Ocular Adverse Events after CAR-T Cell Therapy** *OCULAR ONCOLOGY AND PATHOLOGY*
Murty, T., Wai, K. M., Rahimy, E., Mruthyunjaya, P.
2025
- **Risk of Cataract Surgery Complications in Patients with Prior Intravitreal Injection Therapy.** *American journal of ophthalmology*
Zhao, C. S., Chwialkowski, K., Wai, K. M., Mruthyunjaya, P., Rahimy, E., Koo, E. B.
2025
- **Assessing Surgical Competency Among Fellows in Vitreoretinal Surgery: A Survey of Fellowship Program Directors and Fellows.** *Ophthalmology. Retina*
Hassan, M., Mishra, K., Amariqwa, L., Gupta, O. P., Srivastava, S., Scott, A. W., Ferrone, P. J., Leiderman, Y. I., Mruthyunjaya, P.
2025
- **The Interplay Between Ophthalmic and Systemic Outcomes in Patients With Sickle Cell Disease and Concurrent Retinopathy-A Population-Based Study.** *American journal of hematology*
Nangia, P., Wai, K. M., Scott, A. W., Rahimy, E., Mruthyunjaya, P.
2025
- **Female Representation in Ophthalmic Oncology and Pathology: An Analysis of Scholarship and Leadership** *OCULAR ONCOLOGY AND PATHOLOGY*
Uner, O. E., Sadhar, B., Huang, L., Breakstone, M., Berry, J. L., Gombos, D. S., Mruthyunjaya, P., Skalet, A. H.
2024
- **Sickle cell retinopathy among Ghanaian high school students: a school-based screening.** *BMJ global health*
Sedhom, J., Ahmed, A., DesLauriers, A., Ahmed, E. A., Ameyaw Baah, C., Ackah, P., Appiah-Berko, M. T., Appiagyei, M., Yeboah-Arhin, O., Shah, S., Pershing, S., Tabin, G. C., Mruthyunjaya, et al
2024; 9 (12)
- **Sickle cell retinopathy among Ghanaian high school students: a school-based screening** *BMJ GLOBAL HEALTH*
Sedhom, J., Ahmed, A., Deslauriers, A., Ahmed, E., Baah, C., Ackah, P., Appiah-Berko, M., Appiagyei, M., Yeboah-Arhin, O., Shah, S., Pershing, S., Tabin, G. C., Mruthyunjaya, et al
2024; 9 (12)
- **Association between Obstructive Sleep Apnea and Age-related Macular Degeneration Development and Progression.** *Ophthalmology. Retina*
AlshaikhSalama, A. M., Alsoudi, A. F., Wai, K. M., Koo, E., Mruthyunjaya, P., Rahimy, E.
2024
- **A mystery choroidal mass.** *American journal of ophthalmology case reports*
Mishra, K., Mruthyunjaya, P.
2024; 36: 102115
- **Conjunctival blue nevus in a child - Case report and review of literature.** *American journal of ophthalmology case reports*
Yahya, Y., Nangia, P., Ahmad, H., Frauches, R. L., Lin, J. H., Mruthyunjaya, P.
2024; 36: 102151
- **Reply to Comment on Ophthalmic Immune-Related Adverse Events and Association with Survival: Results from a Real-World Database.** *American journal of ophthalmology*
Quiruz, L., Yavari, N., Kikani, B., Gupta, A. S., Wai, K. M., Kossler, A. L., Ludwig, C., Koo, E. B., Rahimy, E., Mruthyunjaya, P.
2024
- **Use of Artificial Intelligence-Based Detection of Diabetic Retinopathy in the US.** *JAMA ophthalmology*
Shah, S. A., Sokol, J. T., Wai, K. M., Rahimy, E., Myung, D., Mruthyunjaya, P., Parikh, R.
2024
- **Curcuma-Based Nutritional Supplements and Risk of Age-Related Macular Degeneration.** *JAMA ophthalmology*
Alsoudi, A. F., Wai, K. M., Koo, E., Mruthyunjaya, P., Rahimy, E.
2024
- **Risk of Intestinal Complications, Extraintestinal Morbidity, and Mortality in Patients with Crohn's Disease and Ocular Involvement.** *Ocular immunology and inflammation*

- Alsoudi, A. F., Wai, K. M., Koo, E., McConnell, R. A., Pham, N. H., Do, B. K., Ludwig, C. A., Kossler, A. L., Mruthyunjaya, P., Rahimy, E.
2024: 1-8
- **Ophthalmic Immune-Related Adverse Events and Association with Survival: Results from a Real-World Database.** *American journal of ophthalmology*
Quiruz, L., Yavari, N., Kikani, B., Gupta, A. S., Wai, K. M., Kossler, A. L., Ludwig, C., Koo, E. B., Rahimy, E., Mruthyunjaya, P.
2024
 - **Reply to comment on: Impact of GLP-1 Agonists and SGLT-2 Inhibitors on Diabetic Retinopathy Progression: An Aggregated Electronic Health Record Data Study.** *American journal of ophthalmology*
Wai, K. M., Mishra, K., Koo, E., Ludwig, C. A., Parikh, R., Mruthyunjaya, P., Rahimy, E.
2024
 - **Initial Therapy of Panretinal Photocoagulation vs Anti-VEGF Injection for Proliferative Diabetic Retinopathy.** *JAMA ophthalmology*
Alsoudi, A. F., Wai, K. M., Koo, E., Parikh, R., Mruthyunjaya, P., Rahimy, E.
2024
 - **Anti-VEGF Biosimilars for Retinal Diseases Survey 2023- India (Bio-INDAS) by the International Retina Biosimilar Study Group(Inter-BIOSGroup) in collaboration with the Vitreo-Retinal Society of India (VRSI).** *Eye (London, England)*
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