Stanford



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 Intenational 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-Univ Med Line, Ophthalmology
- Professor-Univ Med 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, Renselaer Polytechnic Institue , Bioloy (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
- Intravitreal Faricimab Injections or Fluocinolone Acetonide (0.19 mg) Intravitreal Implants vs Observation for Prevention of VA Loss Due to Radiation Retinopathy, Recruiting
- Suprachoroidal Administration in Subjects With Metastases to the Choroid, Recruiting
- A Phase 3 Randomized, Masked, Controlled Trial to Evaluate Efficacy and Safety of Belzupacap Sarotalocan (AU-011) Treatment Compared to Sham Control in Subjects With Primary Indeterminate Lesions or Small Choroidal Melanoma, Not Recruiting
- Phase 2 Trial to Evaluate Belzupacap Sarotalocan (AU-011) Via Suprachoroidal Administration in Subjects With Primary Indeterminate Lesions and Small Choroidal Melanoma, Not Recruiting
- Study in Subjects With Small Primary Choroidal Melanoma, Not Recruiting

Publications

PUBLICATIONS

- **Longitudinal Trends of Intraocular Lens Dislocation in a Federated Electronic Health Record Network.** *Ophthalmic surgery, lasers & imaging retina*
  Lin, J. B., Wai, K. M., Alsoudi, A. F., Adam, M. K., Mruthyunjaya, P., Rahimy, E.
  2026; 57 (6): 376-381
- **Safety and Biodistribution of Topical Laquinimod, an Immunomodulator Targeting Aryl Hydrocarbon Receptor: The LION Study.** *Ophthalmology science*
  El Feky, D., Akhavanrezayat, A., Mobasserian, A., Khan, H., Elaraby, O., Yavari, N., Halim, M. S., Tram Tran, A. N., Khatri, A., Kirimli, G. U., Tuong Than, N. T., Vahtola, E., Törngren, et al
  2026; 6 (6): 101186
- **A Simplified Classification for Age-Related Macular Degeneration Based on Optical Coherence Tomography.** *Ophthalmic surgery, lasers & imaging retina*
  Yeh, T. C., Lin, J. B., Mruthyunjaya, P., Leng, T., DeBoer, C., Sepah, Y. J., Almeida, D. R., Smith, S., Mahajan, V. B.
  2026: 1-7
- **Prevalence and incidence of mental health disorders in patients with inherited retinal diseases: a population-based study.** *Journal of AAPOS : the official publication of the American Association for Pediatric Ophthalmology and Strabismus*
  Yuan, M., Alsoudi, A., Nangia, P., Guo, L., Al-Moujahed, A., Ludwig, C. A., Wai, K. M., Mruthyunjaya, P., Rahimy, E.
  2026: 104860
- **Effect of Oral Opioid Prescription on Rates of Postoperative Pain among Ophthalmology Subspecialties: A Large Database Analysis** *OPHTHALMOLOGY SCIENCE*

Toth, A. B., Binczyk, N. M., Tran, E. M., Wai, K. M., Koo, E. B., Kossler, A. L., Rahimy, E., Mruthyunjaya, P., Koo, E. B.
2026; 6 (5): 101120

- **The Role of Systemic Methotrexate on Preventing Proliferative Vitreoretinopathy Following Retinal Detachment Repair.** *Ophthalmic surgery, lasers & imaging retina*
  Yavari, N., Alsoudi, A. F., Wai, K. M., Koo, E., Ludwig, C. A., Kossler, A. L., Mruthyunjaya, P., Rahimy, E.
  2026; 57 (5): 320-326
- **Association Between Mental Health Disorders in Age-Related Macular Degeneration: A Cohort Study Using a Global Health Records Network.** *Ophthalmic surgery, lasers & imaging retina*
  Xiao, J., Yavari, N., Nimmagadda, H., Mruthyunjaya, P., Rahimy, E., Smith, S. J., Ludwig, C. A., Koo, E., Wai, K. M.
  2026; 57 (5): 301-308
- **A novel IDS variant associated with an isolated ocular phenotype in Hunter syndrome.** *Documenta ophthalmologica. Advances in ophthalmology*
  Yeh, T. C., Velez, G., Lee, S. H., Ngo, G. H., Kumar, A., Al-Moujahed, A., Yu, C., Leung, L. S., Mruthyunjaya, P., Mahajan, V. B.
  2026
- **Xanthelasma and its association with developing major cardio-cerebrovascular events.** *Atherosclerosis*
  Yavari, N., Wai, K. M., Alsoudi, A. F., Koo, E., Ludwig, C. A., Kossler, A. L., Mruthyunjaya, P., Rahimy, E.
  2026; 416: 120647
- **Survival Rates After Pars Plana Vitrectomy for Proliferative Diabetic Retinopathy.** *Journal of vitreoretinal diseases*
  Chung, M. E., Pan, C. K., Smith, S. J., Greven, M. A., Koo, E., Ludwig, C. A., Rahimy, E., Mruthyunjaya, P., Wai, K. M.
  2026: 24741264261432178
- **Comment on Rivas et al. Unexpectedly Low Rate of Metastasis and Death Among Patients Treated for Uveal Melanoma with Brachytherapy, Vitrectomy, and Silicone Oil. Cancers 2025, 17, 2683** *CANCERS*
  Correa, Z. M., Harbour, J., Marr, B. P., Mruthyunjaya, P., Reichstein, D., Materin, M. A., Schefler, A. C., Skalet, A.
  2026; 18 (8)
- **Comment on Rivas et al. Unexpectedly Low Rate of Metastasis and Death Among Patients Treated for Uveal Melanoma with Brachytherapy, Vitrectomy, and Silicone Oil. Cancers 2025, 17, 2683.** *Cancers*
  Correa, Z. M., Harbour, J. W., Marr, B. P., Mruthyunjaya, P., Reichstein, D., Materin, M. A., Schefler, A. C., Skalet, A.
  2026; 18 (8)
- **A Simplified Classification for Age-Related Macular Degeneration Based on Optical Coherence Tomography.** *medRxiv : the preprint server for health sciences*
  Yeh, T. C., Lin, J. B., Mruthyunjaya, P., Leng, T., DeBoer, C., Sepah, Y. J., Almeida, D. R., Smith, S., Mahajan, V. B.
  2026
- **Bilateral Superior Branch Retinal Artery Occlusions in a Patient on Pembrolizumab.** *International medical case reports journal*
  Zhao, C. S., Mruthyunjaya, P., Narala, R., DeBoer, C. M.
  2026; 19: 584574
- **Prevalence of Systemic Comorbidities and Ocular Complications in Patients With Bilateral Retinal Telangiectasia.** *Journal of vitreoretinal diseases*
  Zhao, C. S., Do, D. V., Sanislo, S. R., Ludwig, C., Rahimy, E., Mruthyunjaya, P., Wai, K. M.
  2026: 24741264261423313
- **Risk of diabetic retinopathy progression after YAG laser capsulotomy.** *Journal of cataract and refractive surgery*
  Alshaikhsalama, A. M., Mansoor, B. S., Zaidi, Z., Alsoudi, A., Loya, A., Wai, K., Koo, E., Ludwig, C., Mruthyunjaya, P., Rahimy, E.
  2026; 52 (3): 282-288
- **Multimodal AI fuses proteomic and EHR data for rational prioritization of protein biomarkers in diabetic retinopathy.** *medRxiv : the preprint server for health sciences*
  Lin, J. B., Mataraso, S. J., Chadha, M., Velez, G., Mruthyunjaya, P., Aghaeepour, N., Mahajan, V. B.
  2026
- **Risk of Retinal Redetachment After Cataract Surgery Following Retinal Detachment Repair in Myopic and Highly Myopic Eyes.** *Journal of vitreoretinal diseases*

Mesfin, Y., Arnal, L., Salvi, A., Wai, K. M., Brodie, F., Koo, E., Kossler, A. L., Koo, E., Rahimy, E., Mruthyunjaya, P., Ludwig, C. A.
2026: 24741264261418517

- **Risk of mental health disorders following traumatic ocular and orbital injury.** *Graefe's archive for clinical and experimental ophthalmology = Albrecht von Graefes Archiv fur klinische und experimentelle Ophthalmologie*
  Elaraby, O., Yuan, M., Rahimy, E., Koo, E., Ludwig, C. A., Mruthyunjaya, P., Wai, K. M.
  2026
- **The Risk of Retinal Breaks or Detachment in Fellow Eye with Lattice Degeneration after Primary Rhegmatogenous Retinal Detachment.** *Retina (Philadelphia, Pa.)*
  Arnal, L., Mesfin, Y., Salvi, A., Wai, K. M., Rahimy, E., Mruthyunjaya, P., Ludwig, C. A.
  2026
- **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., Wai, K. M., Homer, N. A., Ludwig, C. A., Koo, E., Rahimy, E., Mruthyunjaya, P., Shriver, E. M., Kossler, A. L.
  2026; 282: 502-503
- **Paraneoplastic syndromes and the retina.** *Current opinion in ophthalmology*
  Zhao, C. S., Mruthyunjaya, P., Narala, R.
  2026
- **Bilateral Superior Branch Retinal Artery Occlusions in a Patient on Pembrolizumab** *INTERNATIONAL MEDICAL CASE REPORTS JOURNAL*
  Zhao, C. S., Mruthyunjaya, P., Narala, R., DeBoer, C. M. T.
  2026; 19
- **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
- **Artificial Intelligence in Ocular Oncology: Differentiating Choroidal Melanocytic Lesions.** *Ophthalmology science*
  Alharby, L., Korot, E., Keane, P. A., Lally, S. E., Ferenczy, S., Dalvin, L. A., Pellegrini, M., Duker, J., Fung, A. T., Kaliki, S., Gunduz, K., Furuta, M., Yaghy, et al
  2026; 6 (1): 100948
- **Artificial Intelligence in Ocular Oncology: Differentiating Choroidal Melanocytic Lesions** *OPHTHALMOLOGY SCIENCE*
  Alharby, L., Korot, E., Keane, P. A., Lally, S. E., Ferenczy, S., Dalvin, L. A., Pellegrini, M., Duker, J., Fung, A. T., Kaliki, S., Gunduz, K., Furuta, M., Yaghy, et al
  2026; 6 (1)
- **Metastatic Uveal Melanoma Surveillance: A Delphi Panel Consensus.** *Cancers*
  Alban, J., Bowen, R. C., Reichstein, D. A., McKean, M., Lutzky, J., Weis, E., Carvajal, R. D., Dulka, S., Morse, B. G., Butler, M. O., Rapisuwon, S., Kim, K. B., Chandrasekaran, et al
  2025; 18 (1)
- **Ocular adverse effects of bisphosphonates and association with osteonecrosis from a real-world database.** *Eye (London, England)*
  Kim, S. H., Rahimy, E., Koo, E. B., Ludwig, C. A., Kossler, A. L., Mruthyunjaya, P., Wai, K. M.
  2025
- **Corticosteroids Versus Teprotumumab for the Treatment of Thyroid Eye Disease. Does Either Mitigate the Need for Additional Treatments?** *Thyroid : official journal of the American Thyroid Association*
  Choi, S., Shah, S. V., Chandraparnik, P., Wai, K. M., Rahimy, E., Koo, E., Ludwig, C. A., Pakdel, F., Dosiou, C., Mruthyunjaya, P., Kossler, A. L.
  2025
- **Early genetic evolution of driver mutations in uveal melanoma.** *Nature communications*
  Dollar, J. J., Decatur, C. L., Weis, E., Schefler, A. C., Materin, M. A., Fuller, T. S., Skalet, A. H., Reichstein, D. A., Kim, I. K., Piggott, K. D., Demirci, H., Aaberg, T. A., Mruthyunjaya, et al
  2025
- **Risk of intestinal complications, extraintestinal morbidity, and mortality in patients with ulcerative colitis and ocular involvement.** *Eye (London, England)*

Do, B. K., Alsoudi, A. F., Wai, K. M., Koo, E., McConnell, R. A., Pham, N. H., Kossler, A. L., Mruthyunjaya, P., Rahimy, E.
2025

- **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

- **Uveal Melanocytoma without GNAQ/GNA11 Mutations.** *Ocular oncology and pathology*
  Kazmer, S. T., Frauches, R., Galang, C., Bishay, M., Minckler, D. S., Mruthyunjaya, P., Lin, J. H.
  2025; 11 (4): 260-266

- **Reply to Comment on 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

- **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

- **Uveal Melanocytoma without GNAQ/GNA11 Mutations** *OCULAR ONCOLOGY AND PATHOLOGY*
  Kazmer, S. T., Frauches, R., Galang, C., Bishay, M., Minckler, D. S., Mruthyunjaya, P., Lin, J. H.
  2025

- **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., Schefler, 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.
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- **Ocular Adverse Events Associated with Dupilumab: Analysis from a Real-World Database**
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