

Stanford



Prithvi Mruthyunjaya, MD, MHS

Professor of Ophthalmology

CLINICAL OFFICES

- **Stanford Byers Eye Institute**

2452 Watson Ct

MC 5353

Palo Alto, CA 94303

Tel (650) 723-6995 **Fax** (650) 565-8297

- **Santa Clara Valley Medical Center Dept of Ophthalmology**

751 S Bascom Ave Ste 310

San Jose, CA 95128

Tel (408) 793-2525 **Fax** (408) 885-5849

Bio

BIO

****DR MRUTHYUNJAYA IS AVAILABLE TO CARE FOR PATIENTS WITH EYE CANCERS AND RETINAL DISEASES****

Prithvi Mruthyunjaya MD, MHS is Associate Professor of Ophthalmology at Stanford University, member of the Vitreoretinal Surgery Service and is the new Director of Ocular Oncology at the Byers Eye Institute. 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 eye cancer. 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.

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

His approach to any patient is to provide customized care for every patient and works closely with other experts at the Stanford Cancer Institute. Dr. Mruthyunjaya is actively involved in research in ocular cancer imaging, genetics, and new modalities of tumor biopsy.

His passion lies in developing collaborative research networks and training the next generation of vitreoretinal surgeons. His academic contributions were recognized by the Heed, AOS-Knapp and Ronald G Michels foundations the American Society of Retina Specialists with a Senior Honor Award. He was recently listed as one of the worlds 150 most innovative retinal specialists.

BIOGRAPHY:

Dr. Mruthyunjaya was born in India and moved to Upstate New York at the age of 2. He 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. As a fellow, he was recognized with the highest nationwide honors by the Heed, AOS-Knapp and Ronald G Michels foundations. He was on faculty at Duke from 2005-16 where developed an integrated Retina-Ocular Oncology program and was named a tenured Associate Professor of Ophthalmology and Radiation Oncology, Medical Director and Director of Ocular Oncology. He has enjoyed moving to the Bay area with his family.

CLINICAL FOCUS

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

ACADEMIC APPOINTMENTS

- Professor - University Medical Line, Ophthalmology
- 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

- 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, American 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 , Biology (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

- Phase 2 Trial to Evaluate Safety and Efficacy of AU-011 Via Suprachoroidal Administration in Subjects With Primary Indeterminate Lesions and Small Choroidal Melanoma, Recruiting
- Study in Subjects With Small Primary Choroidal Melanoma, Not Recruiting

Publications

PUBLICATIONS

- **Comparing clinical outcomes of macular hole surgeries performed by trainee surgeons using a 3D heads-up display viewing system versus a standard operating microscope.** *International ophthalmology*
Reddy, S., Mallikarjun, K., Mohamed, A., Mruthyunjaya, P., Dave, V. P., Pappuru, R. R., Chhablani, J., Narayanan, R.
2021
- **Reply to Comment on: The Effect of Obstructive Sleep Apnea on Absolute Risk of Central Serous Chorioretinopathy** *AMERICAN JOURNAL OF OPHTHALMOLOGY*
Pan, C. K., Vail, D., Bhattacharya, J., Cao, M., Mruthyunjaya, P.
2021; 226: 271-272
- **Medical Malpractice Lawsuits Involving Ophthalmology Trainees** *OPHTHALMOLOGY*
Watane, A., Kalavar, M., Chen, E. M., Mruthyunjaya, P., Cavuoto, K. M., Sridhar, J., Parikh, R.
2021; 128 (6): 938-942
- **Trends in Anti-Vascular Endothelial Growth Factor Agents and Panretinal Photocoagulation Use in Diabetic Retinopathy** *OPHTHALMOLOGY RETINA*
Azad, A. D., Chen, E. M., Hinkle, J., Rayess, N., Wu, D., Elliott, D., Mruthyunjaya, P., Parikh, R.
2021; 5 (4): 390-392
- **Comparison of PRAME Immunohistochemistry (IHC) and PRAME RT-PCR in 14 Uveal Melanomas**
Ahmadian, S., Toland, A., Cayrol, R., Egbert, P., Born, D., Brown, R., Lin, J., Mruthyunjaya, P.
SPRINGERNATURE.2021: 1020
- **Comparison of PRAME Immunohistochemistry (IHC) and PRAME RT-PCR in 14 Uveal Melanomas**
Ahmadian, S., Toland, A., Cayrol, R., Egbert, P., Born, D., Brown, R., Lin, J., Mruthyunjaya, P.
SPRINGERNATURE.2021: 1020
- **Liquid biopsy proteomics of uveal melanoma reveals biomarkers associated with metastatic risk.** *Molecular cancer*
Velez, G., Nguyen, H. V., Chemudupati, T., Ludwig, C. A., Toral, M., Reddy, S., Mruthyunjaya, P., Mahajan, V. B.
2021; 20 (1): 39
- **Response criteria for intraocular retinoblastoma: RB-RECIST.** *Pediatric blood & cancer*
Berry, J. L., Munier, F. L., Gallie, B. L., Polski, A., Shah, S., Shields, C. L., Gombos, D. S., Ruchalski, K., Stathopoulos, C., Shah, R., Jubran, R., Kim, J. W., Mruthyunjaya, et al
2021: e28964
- **Do Racial/Ethnic Disparities in Rates of Enucleation for Uveal Melanoma Indicate Poor Quality of Care or Financial Obstacles?-Reply.** *JAMA ophthalmology*
Zubair, T., Rajeshuni, N., Mruthyunjaya, P.
2021
- **Reply to Comment on: The Effect of Obstructive Sleep Apnea on Absolute Risk of Central Serous Chorioretinopathy.** *American journal of ophthalmology*
Pan, C. K., Vail, D., Bhattacharya, J., Cao, M., Mruthyunjaya, P.
2021
- **White Paper on Ophthalmic Imaging for Choroidal Nevus Identification and Transformation into Melanoma** *TRANSLATIONAL VISION SCIENCE & TECHNOLOGY*

- Shields, C. L., Lally, S. E., Dalvin, L. A., Sagoo, M. S., Pellegrini, M., Kaliki, S., Gunduz, A., Furuta, M., Mruthyunjaya, P., Fung, A. T., Duker, J. S., Selig, S. M., Yaghy, et al
2021; 10 (2)
- **Single-Blind and Double-Blind Peer Review: Effects on National Representation.** *Seminars in ophthalmology*
Kalavar, M. n., Watane, A. n., Wu, D. n., Sridhar, J. n., Mruthyunjaya, P. n., Parikh, R. n.
2021: 1–6
 - **White Paper on Ophthalmic Imaging for Choroidal Nevus Identification and Transformation into Melanoma.** *Translational vision science & technology*
Shields, C. L., Lally, S. E., Dalvin, L. A., Sagoo, M. S., Pellegrini, M. n., Kaliki, S. n., Gündüz, A. K., Furuta, M. n., Mruthyunjaya, P. n., Fung, A. T., Duker, J. S., Selig, S. M., Yaghy, et al
2021; 10 (2): 24
 - **Multiple genetically distinct uveal melanomas arise in the same eye of two patients with melanosis oculi.** *American journal of ophthalmology*
Wagley, S., Belin, P. J., Dollar, J. J., Harbour, J. W., Maltry, A. C., Mruthyunjaya, P., Scheffler, A. C., Tang, P. H.
2021
 - **Medical Malpractice Lawsuits Involving Ophthalmology Trainees.** *Ophthalmology*
Watane, A., Kalavar, M., Chen, E. M., Mruthyunjaya, P., Cavuoto, K. M., Sridhar, J., Parikh, R.
2020
 - **Rationale for American Society of Retina Specialists Best Practice Recommendations for Conducting Vitreoretinal Surgery during the COVID-19 Era.** *Journal of vitreoretinal diseases*
Chao, D. L., Sridhar, J., Kuriyan, A. E., Leng, T., Barnett, B. P., Carlin, A. F., Wykoff, C. C., Gayer, S., Mruthyunjaya, P., Yonekawa, Y., Fawzi, A. A., Berrocal, A. M., Yeh, et al
2020; 4 (5): 420-429
 - **Reply to Comment on: Racial, Ethnic, and Socioeconomic Disparities in Retinoblastoma Enucleation: A Population-Based Study, SEER 18 2000-2014** *AMERICAN JOURNAL OF OPHTHALMOLOGY*
Rajeshuni, N., Whittemore, A. S., Ludwig, C. A., Mruthyunjaya, P., Moshfeghi, D. M.
2020; 217: 351
 - **Pseudoprogression of Metastatic Melanoma to the Orbit With Pembrolizumab.** *Ophthalmic plastic and reconstructive surgery*
Garcia, G. A., Topping, K. L., Mruthyunjaya, P. n., Kossler, A. L.
; 36 (2): e36–e40
 - **The Collaborative Ocular Oncology Group study number 2: A prospective multi-center evaluation of uveal melanoma prognostic biomarkers**
Decatur, C. L., Durante, M. A., Correa, Z. M., Aaberg, T. M., Mruthyunjaya, P., Scheffler, A. C., Harbour, J.
AMER ASSOC CANCER RESEARCH.2020
 - **Anti-Vascular Endothelial Growth Factor and Panretinal Photocoagulation Use After Protocol S for Proliferative Diabetic Retinopathy.** *Ophthalmology. Retina*
Azad, A. D., Chen, E. M., Hinkle, J., Rayess, N., Wu, D., Elliott, D., Mruthyunjaya, P., Parikh, R.
2020
 - **Reply to Comment on: Racial, Ethnic, and Socioeconomic Disparities in Retinoblastoma Enucleation: A Population-Based Study, SEER 18 2000-2014.** *American journal of ophthalmology*
Rajeshuni, N., Whittemore, A. S., Ludwig, C. A., Mruthyunjaya, P., Moshfeghi, D. M.
2020
 - **Evaluation of Racial, Ethnic, and Socioeconomic Associations With Treatment and Survival in Uveal Melanoma, 2004-2014.** *JAMA ophthalmology*
Rajeshuni, N., Zubair, T., Ludwig, C. A., Moshfeghi, D. M., Mruthyunjaya, P.
2020
 - **Error in Author Name** *JAMA OPHTHALMOLOGY*
Vail, D., Pan, C. K., Mruthyunjaya, P.
2020; 138 (7): 803
 - **Impact of Obstructive Sleep Apnea Treatment on Choroidal Thickness in Patients with Central Serous Chorioretinopathy**
Davila, J., Azar, A., Pasricha, M. V., Al-Moujahed, A., Mruthyunjaya, P., Pan, C. K.

ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2020

- **A Phase 1b/2 Open-label Clinical Trial to Evaluate the Safety and Efficacy of AU-011 for the Treatment of Choroidal Melanoma**
Mruthyunjaya, P., Scheffler, A. C., Kim, I. K., Bergstrom, C., Demirci, H., Tsai, T., Bhavsar, A. R., Capone, A., Marr, B., McCannel, T. A., Javid, C., Hovland, P. G., Seider, et al
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2020
- **Interim analysis of small choroidal melanocytic tumors with and without identifiable driver mutations**
Weis, E., Mruthyunjaya, P., Scheffler, A. C., Correa, Z., Aaberg, T. M., Durante, M., Decatur, C., Harbour, J.
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2020
- **Proliferative diabetic retinopathy treatment trends following the Diabetic Retinopathy Clinical Research Network Protocol S trial: A US claims-based analysis**
Hinkle, J. W., Azad, A., Chen, E., Rayess, N., Mruthyunjaya, P., Parikh, R.
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2020
- **Global Retinoblastoma Presentation and Analysis by National Income Level** *JAMA ONCOLOGY*
Fabian, I., Abdallah, E., Abdullahi, S. U., Abdulqader, R. A., Boubacar, S., Ademola-Popoola, D. S., Adio, A., Afshar, A. R., Aggarwal, P., Aghaji, A. E., Ahmad, A., Akib, M. R., Al Harby, et al
2020; 6 (5): 685–95
- **Practice Patterns for the Treatment of Uveal Melanoma with Iodine-125 Plaque Brachytherapy: Ocular Oncology Study Consortium Report 5** *OCULAR ONCOLOGY AND PATHOLOGY*
Binder, C., Mruthyunjaya, P., Scheffler, A. C., Seider, M. I., Crilly, R., Hung, A., Meltsner, S., Mowery, Y., Kirsch, D. G., Teh, B. S., Jennelle, R. S., Studenski, M. T., Liu, et al
2020; 6 (3): 210–18
- **Vitelliform Vitreoretinopathy: Clinical Implications of the Vitreomacular Interface.** *Oman journal of ophthalmology*
Garcia, G. A., Tang, P. H., Pan, C. K., Mruthyunjaya, P.
2020; 13 (2): 100–101
- **Ophthalmic Medication Expenditures and Out-of-pocket Spending: An analysis of US prescriptions from 2007-2016.** *Ophthalmology*
Chen, E. M., Kombo, N., Teng, C. C., Mruthyunjaya, P., Nwyanwu, K., Parikh, R.
2020
- **Considerations for the Management and Triage of Ocular Oncology Cases during the COVID-19 Pandemic.** *Ocular oncology and pathology*
Skalet, A. H., Allen, R. C., Shields, C. L., Wilson, M. W., Mruthyunjaya, P., Gombos, D. S.
2020; 6 (3): 1–4
- **Anti-Vascular Endothelial Growth Factor Therapy for Radiation Retinopathy**
Rayess, N., Mruthyunjaya, P.
SLACK INC.2020: S44–S49
- **Global Retinoblastoma Presentation and Analysis by National Income Level.** *JAMA oncology*
Global Retinoblastoma Study Group, Fabian, I. D., Abdallah, E., Abdullahi, S. U., Abdulqader, R. A., Adamou Boubacar, S., Ademola-Popoola, D. S., Adio, A., Afshar, A. R., Aggarwal, P., Aghaji, A. E., Ahmad, A., Akib, M. N., et al
2020
- **The Effect of Obstructive Sleep Apnea on Absolute Risk of Central Serous Chorioretinopathy.** *American journal of ophthalmology*
Pan, C. K., Vail, D. n., Bhattacharya, J. n., Cao, M. n., Mruthyunjaya, P. n.
2020
- **Dosimetry Modeling of Focused kV X-ray Radiotherapy for Wet Age-related Macular Degeneration.** *Medical physics*
Yan, H. n., Sun, W. n., Mruthyunjaya, P. n., Beadle, B. n., Yu, W. n., Kanwal, B. n., MacDonald, C. A., Liu, W. n.
2020
- **Questions on Rhegmatogenous Retinal Detachment and the Day of the Week of Repair or Diagnosis-Reply.** *JAMA ophthalmology*
Vail, D. n., Pan, C. K., Mruthyunjaya, P. n.
2020
- **Practice Patterns for the Treatment of Uveal Melanoma with Iodine-125 Plaque Brachytherapy: Ocular Oncology Study Consortium Report 5.** *Ocular oncology and pathology*

- Binder, C. n., Mruthyunjaya, P. n., Scheffler, A. C., Seider, M. I., Crilly, R. n., Hung, A. n., Meltsner, S. n., Mowery, Y. n., Kirsch, D. G., Teh, B. S., Jennelle, R. L., Studenski, M. T., Liu, et al
2020; 6 (3): 210–18
- **Trends in Anti-VEGF Agents and Panretinal Photocoagulation Use in Diabetic Retinopathy.** *Ophthalmology. Retina*
Azad, A. D., Chen, E. M., Hinkle, J. n., Rayess, N. n., Wu, D. n., Elliott, D. n., Mruthyunjaya, P. n., Parikh, R. n.
2020
 - **"Giant cell arteritis manifesting as retinal arterial occlusion and paracentral acute middle maculopathy in a patient on pembrolizumab for metastatic uveal melanoma".** *American journal of ophthalmology case reports*
Narala, R. n., Reddy, S. A., Mruthyunjaya, P. n.
2020; 20: 100891
 - **Rates of reoperation in 10,114 Patients with Epiretinal Membranes Treated by Vitrectomy with or without Inner Limiting Membrane Peeling.** *Ophthalmology. Retina*
Rayess, N. n., Vail, D. n., Mruthyunjaya, P. n.
2020
 - **Metastasis of Lung Adenocarcinoma to the Lacrimal Sac.** *Ophthalmic plastic and reconstructive surgery*
Eng, V. A., Lin, J. H., Mruthyunjaya, P. n., Erickson, B. P.
2020
 - **CORRELATION OF GENE EXPRESSION PROFILE STATUS AND AMERICAN JOINT COMMISSION ON CANCER STAGE IN UVEAL MELANOMA.** *Retina (Philadelphia, Pa.)*
Berry, D. E., Scheffler, A. C., Seider, M. I., Materin, M. n., Stinnett, S. n., Mruthyunjaya, P. n.
2020; 40 (2): 214–24
 - **Association of Rhegmatogenous Retinal Detachment and Outcomes With the Day of the Week That Patients Undergo a Repair or Receive a Diagnosis.** *JAMA ophthalmology*
Vail, D., Pan, C., Pershing, S., Mruthyunjaya, P.
2019
 - **Professor Prithvi Mruthyunjaya: working together to move the field forward and better help our patients** *ANNALS OF TRANSLATIONAL MEDICINE*
Qiu, A., Zhou, A., Mruthyunjaya, P.
2019; 7 (22)
 - **Racial, Ethnic, and Socioeconomic Disparities in Retinoblastoma Enucleation: A Population-Based Study, SEER 18 2000-2014** *AMERICAN JOURNAL OF OPHTHALMOLOGY*
Rajeshuni, N., Whittemore, A. S., Ludwig, C. A., Mruthyunjaya, P., Moshfeghi, D. M.
2019; 207: 215–23
 - **Association Between Cilioretinal Arteries and Advanced Age-Related Macular Degeneration Secondary Analysis of the Comparison of Age-Related Macular Degeneration Treatment Trials (CATT)** *JAMA OPHTHALMOLOGY*
Bavinger, J., Ying, G., Daniel, E., Grunwald, J. E., Maguire, M. G., Williams, D. F., Beardsley, S., Bennett, S., Cantrill, H., Chan-Tram, C., Cheshier, H., Damato, K., Davies, et al
2019; 137 (11): 1306–11
 - **Multimodal imaging in non-paraneoplastic autoimmune retinopathy.** *Indian journal of ophthalmology*
Kasongole, D., Raval, V., Mruthyunjaya, P., Narayanan, R.
2019; 67 (7): 1171–73
 - **Ophthalmic specimens from bedside to bench: An integrated biorepository platform to bridge the gap between the operating room and laboratory**
Chemudupati, S., Mahajan, V. B., Mruthyunjaya, P.
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2019
 - **RELATIONSHIP OF CLINICAL FEATURES AND BASELINE TUMOR SIZE WITH GENE EXPRESSION PROFILE STATUS IN UVEAL MELANOMA A Multi-institutional Study** *RETINA-THE JOURNAL OF RETINAL AND VITREOUS DISEASES*
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2019; 39 (6): 1154–64
 - **Analysis of Melanin Structure and Biochemical Composition in Conjunctival Melanocytic Lesions Using Pump-Probe Microscopy.** *Translational vision science & technology*

- Robles, F. E., Deb, S., Vajzovic, L., Vora, G. K., Mruthyunjaya, P., Warren, W. S.
2019; 8 (3): 33
- **IDENTIFICATION OF POSTERIOR SEGMENT PATHOLOGY WITH EN FACE RETINAL IMAGING USING MULTICOLOR CONFOCAL SCANNING LASER OPHTHALMOSCOPY** *RETINA-THE JOURNAL OF RETINAL AND VITREOUS DISEASES*
Feng, H. L., Sharma, S., Stinnett, S., Asrani, S., Mruthyunjaya, P.
2019; 39 (5): 972–79
 - **The Effect of Anti-Vascular Endothelial Growth Factor Agents on Intraocular Pressure and Glaucoma A Report by the American Academy of Ophthalmology** *OPHTHALMOLOGY*
Hoguet, A., Chen, P. P., Junk, A. K., Mruthyunjaya, P., Nouri-Mahdavi, K., Radhakrishnan, S., Takusagawa, H. L., Chen, T. C.
2019; 126 (4): 611–22
 - **Comparison of Optical Coherence Tomography With Fundus Photographs, Fluorescein Angiography, and Histopathologic Analysis in Assessing Coats Disease** *JAMA OPHTHALMOLOGY*
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 - **Widefield imaging of retinal and choroidal tumors.** *International journal of retina and vitreous*
Callaway, N. F., Mruthyunjaya, P. n.
2019; 5 (Suppl 1): 49
 - **Multi-center analysis of intraocular biopsy technique and outcomes for uveal melanoma: Ocular Oncology Study Consortium report 4.** *Graefe's archive for clinical and experimental ophthalmology = Albrecht von Graefes Archiv fur klinische und experimentelle Ophthalmologie*
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 - **Updates in imaging in ocular oncology.** *F1000Research*
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 - **Biopsy of a Choroidal Melanoma Using Transvitreal Pars Plana Vitrectomy.** *Ophthalmic surgery, lasers & imaging retina*
Tang, P. H., Shields, R. A., Scheffler, A. C., Mruthyunjaya, P.
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- **Macular Features on Spectral-Domain Optical Coherence Tomography Imaging Associated With Visual Acuity in Coats' Disease** *INVESTIGATIVE OPHTHALMOLOGY & VISUAL SCIENCE*
Ong, S. S., Mruthyunjaya, P., Stinnett, S., Vajzovic, L., Toth, C. A.
2018; 59 (7): 3161–74
 - **A Case of Progressive Dimming Vision** *JAMA OPHTHALMOLOGY*
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