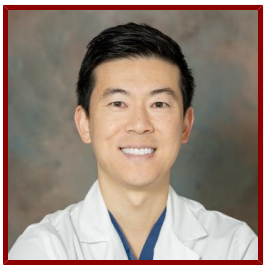
Stanford



Andrew Rong, MD

Associate Professor of Ophthalmology (Research/Clinical Trials)

CLINICAL OFFICE (PRIMARY)

- **Stanford Byers Eye Institute**

  2452 Watson Ct

  Palo Alto, CA 94303

  Tel (650) 723-6995 **Fax** (650) 725-6619

Bio

BIO

Dr. Andrew J. Rong is a board-certified, fellowship-trained oculofacial plastic, reconstructive, and orbital surgeon with Stanford Health Care. He is also an associate professor in the Department of Ophthalmology, Division of Oculoplastic, Reconstructive, and Orbital Surgery at Stanford University School of Medicine.

Dr. Rong has extensive expertise in cosmetic, functional, and reconstructive eyelid surgery. He specializes in upper and lower blepharoplasty, ptosis repair, revision eyelid surgery, brow lifting, and natural-looking periocular rejuvenation. He also treats eyelid tumors, eyelid malposition, thyroid eye disease, orbital tumors, and other complex conditions affecting the eyelids and eye socket. Dr. Rong performs advanced eyelid and periocular reconstruction following trauma, cancer treatment, and previous surgery. Whether performing cosmetic or reconstructive eyelid surgery, he provides individualized care designed to preserve eyelid function while achieving balanced, natural-looking results.

Dr. Rong graduated summa cum laude from the University of California, Los Angeles, with a degree in Microbiology, Immunology, and Molecular Genetics. He received his medical degree from the University of California, Davis, where he was elected to the Alpha Omega Alpha Honor Medical Society. He completed both his ophthalmology residency and oculoplastic surgery fellowship at Bascom Palmer Eye Institute. He subsequently joined the faculty at Bascom Palmer and served as Director of the Oculoplastic, Reconstructive, and Orbital Surgery Division, leading one of the country's largest academic oculoplastic surgery services before returning to his native California and joining Stanford.

A major focus of Dr. Rong's academic work is oculoplastic oncology, particularly sebaceous carcinoma of the ocular adnexa. His research seeks to improve how eyelid and periocular cancers are detected, characterized, and treated through molecular diagnostics, biomarker discovery, and translational laboratory models. His work has advanced the understanding of sebaceous carcinoma biology, including the identification of novel diagnostic markers and investigation of emerging therapeutic approaches. Dr. Rong has also developed and published innovative surgical techniques for complex eyelid, ocular surface, orbital, and periocular reconstruction, including reconstruction following lacrimal and periocular tumor resection.

Dr. Rong has authored numerous peer-reviewed publications, abstracts, and book chapters. He has lectured nationally and internationally on eyelid and periocular cancers, sebaceous carcinoma, ocular surface reconstruction, orbital surgery, cosmetic oculofacial surgery, and complex oculoplastic techniques. His research has been supported by grant and philanthropic funding and published in leading ophthalmology journals.

Dr. Rong is a member of the American Society of Ophthalmic Plastic and Reconstructive Surgery and has been recognized as a Castle Connolly Top Doctor. Outside of medicine, he enjoys spending time with his wife and two young daughters.

CLINICAL FOCUS

- Ophthalmic Plastic and Reconstructive Surgery
- Eyelid Surgery
- Blepharoplasty
- Cosmetic Eyelid Surgery
- Eyelid Surgery and Reconstruction
- Ptosis Repair
- Eyelid Cancer and Tumors
- Mohs Reconstruction and Eyelid Surgery
- Brow Lift Surgery

ACADEMIC APPOINTMENTS

- Associate Prof-Univ Med Line, Ophthalmology

HONORS AND AWARDS

- Lee Family Community Service Award, Bascom Palmer Eye Institute
- Intern of the Year, University of Hawaii
- Fellow of the Year, Bascom Palmer Eye Institute
- Top Doctor, Castle Connolly
- Alpha Omega Alpha Honor Medical Society, University of California, Davis

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Member, Pan-American Association of Ophthalmology (2024 - present)
- Member, North American Society of Academic Orbital Surgeons (2022 - present)
- Member, Association for Research in Vision and Ophthalmology (2015 - present)
- Member, Asia-Pacific Association of Ophthalmology (2024 - present)
- Member, American Society of Ophthalmic Plastic and Reconstructive Surgery (2018 - present)
- Member, American Academy of Ophthalmology (2015 - present)

PROFESSIONAL EDUCATION

- Board Certification: Ophthalmology, American Board of Ophthalmology (2019)
- Fellowship: Bascom Palmer Eye Institute (2020) FL
- Residency: Bascom Palmer Eye Institute (2018) FL
- Internship: University of Hawaii Internal Medicine Residency Program (2015) HI
- Medical Education: University of California Davis Registrar (2014) CA

Publications

PUBLICATIONS

- **Efficacy of Topical Chemotherapy in Ocular Adnexal Sebaceous Carcinoma.** *Ophthalmic plastic and reconstructive surgery*
  Rong, A. J., Camacho, M., Dubovy, S. R., Gallo, R. A., Karp, C. L., Blessing, N. W.
  2025; 42 (4): e122-e126

- **Monopolar Electrosurgery-Induced Axillary Burns From Aluminum-Containing Antiperspirant Deodorant Use During Blepharoplasty.** *Ophthalmic plastic and reconstructive surgery*
  McLaughlin, S. A., Gallo, R. A., Rong, A. J.
  2025; 42 (4): e128-e130

- **Pediatric Orbital Myxoma With Ethmoid and Orbital Involvement.** *The Journal of craniofacial surgery*
  Stauber, Z. M., Mirsky, N. A., Younis, R., Thaller, S. R., Rong, A.
  2025

- **Single-Cell RNA Profiling of Ocular Adnexal Sebaceous Carcinoma Reveals a Complex Tumor Microenvironment and Identifies New Biomarkers.** *American journal of ophthalmology*
  Zhang, M. G., Gallo, R. A., Tan, C. H., Camacho, M., Fasih-Ahmad, S., Moeyersoms, A. H., Sayegh, Y., Dubovy, S. R., Pelaez, D., Rong, A. J.
  2025; 270: 8-18

- **Circulating Adenoid Cystic Carcinoma associated MYB transcripts enable rapid and sensitive detection of metastatic disease in blood liquid biopsies.** *The journal of liquid biopsy*
  Moeyersoms, A. H., Knechtel, K. W., Rong, A. J., Gallo, R. A., Zhang, M., Marsh, H. M., Sargi, Z. B., Leibowitz, J. M., Civantos, F. J., Weed, D. T., Dubovy, S. R., Tse, D. T., Pelaez, et al
  2024; 6

- **Atypical Periocular Lesions: Muir-Torre Syndrome.** *Ophthalmic plastic and reconstructive surgery*
  Chau, V., DeLuca, N., Tan, C., Fasih-Ahmad, S., Dubovy, S. R., Rong, A. J.
  2024; 40 (5): e194

- **Bilateral Thermal Keratopathy Due to Plasma Skin Regeneration.** *Ophthalmic plastic and reconstructive surgery*
  Meyer, B. I., Gutkind, N. E., Shoji, M. K., Rong, A. J.
  2024; 40 (3): e89-e91

- **Difficulties of nasocutaneous fistula repair, following lacrimal outflow system malignancy resection.** *Orbit (Amsterdam, Netherlands)*
  Gutkind, N. E., Pirakitikulr, N., Alabiad, C., Tse, D. T., Rong, A.
  2024; 43 (1): 90-94

- **Lymphoepithelioma-like carcinoma of the eyelid and ocular adnexa.** *Orbit (Amsterdam, Netherlands)*
  Shoji, M. K., Sengillo, J. D., Abou Khzam, R., Dubovy, S. R., Rong, A. J.
  2024; 43 (1): 140-146

- **Osteolytic sarcoidosis of the orbit without pulmonary involvement.** *Orbit (Amsterdam, Netherlands)*
  Gallo, R. A., Zhang, M. G., Abou Khzam, R., Tang, V. D., Dubovy, S. R., Rong, A. J.
  2023; 42 (5): 548-552

- **Orbital Gas after 25-Gauge Pars Plana Vitrectomy with Incorrect Gas Mixture.** *Case reports in ophthalmology*
  Ashkenazy, N., Danzig, C. J., Rong, A. J., Read, S. P., Maeng, M. M., Flynn, H. W., Albini, T. A.
  2023; 14 (1): 301-306

- **Ipilimumab and Nivolumab for Treatment of Eyelid Spindle Cell Melanoma.** *American journal of ophthalmology*
  Shoji, M. K., Rong, A. J.
  2023; 250: e1-e2

- **Effects of Mitomycin-C and 5-Fluorouracil on Ocular Adnexal Sebaceous Carcinoma Cells.** *American journal of ophthalmology*
  Gallo, R. A., Lang, S. H., Gomez, A., Sabater, A. L., Tse, D. T., Pelaez, D., Rong, A. J.
  2022; 240: 14-22

- **Levator Palpebrae Superioris With Inferior Oblique Muscle Flaps for Total Ocular Surface Reconstruction.** *Ophthalmic plastic and reconstructive surgery*
  Maeng, M. M., Casella, A., Shoji, M. K., Amescua, G., Rong, A. J.
  2022; 38 (6): e176-e180
- **Fedratinib-induced orbital inflammation.** *Orbit (Amsterdam, Netherlands)*
  Lee, J. Y., Gallo, R. A., Vu, D. M., Anagnostopoulos, A. G., Rong, A. J.
  2022; 41 (3): 346-349
- **Establishment and Characterization of a Novel Human Ocular Adnexal Sebaceous Carcinoma Cell Line.** *Translational vision science & technology*
  Rong, A. J., Gallo, R. A., Zhang, M. G., Doddapaneni, R., Griswold, A. J., Lee, J. Y., Kurtenbach, S., Dubovy, S. R., Tse, D. T., Pelaez, D.
  2021; 10 (6): 34
- **Orbito-scleral-sinus invasion of basal cell carcinoma in an immunocompromised patient on vismodegib.** *Orbit (Amsterdam, Netherlands)*
  Tran, A. Q., Patete, C. L., Blessing, N. W., Rong, A. J., Garcia, A. L., Dubovy, S., Tse, D. T.
  2021; 40 (2): 155-158
- **Scleral Erosion Secondary to MIRAgel Scleral Buckle.** *Ophthalmic plastic and reconstructive surgery*
  Clauss, K. D., Patel, N., Dubovy, S. R., Rong, A. J.
  2020; 37 (4): e152
- **Ocular Perfusion Following Orbital Apex Exenteration.** *Ophthalmic plastic and reconstructive surgery*
  Gallo, R. A., Pirakitikulr, N., Tse, D. T., Rong, A. J.
  2020; 37 (3): e85-e88
- **Periorbital botulinum toxin A improves photophobia and sensations of dryness in patients without migraine: Case series of four patients.** *American journal of ophthalmology case reports*
  Venkateswaran, N., Hwang, J., Rong, A. J., Levitt, A. E., Diel, R. J., Levitt, R. C., Sarantopoulos, K. D., Lee, W. W., Galor, A.
  2020; 19: 100809
- **Acute Ptosis in a Middle-aged Man With Hypertension.** *JAMA ophthalmology*
  Al-Khersan, H., Rong, A. J.
  2020; 138 (9): 996-997
- **Persistent Basal Cell Carcinoma Following Self-Treatment With a "Natural Cure," Sanguinaria canadensis.** *Ophthalmic plastic and reconstructive surgery*
  Bozung, A. K., Ko, A. C., Gallo, R. A., Rong, A. J.
  2020; 37 (2): e71-e73
- **Eye-sparing Treatment of Localized Orbital Medulloepithelioma With Neoadjuvant Chemoradiation.** *Ophthalmic plastic and reconstructive surgery*
  Gallo, R. A., Shoag, J., Johnson, T. E., Solomon, D. A., Perry, A., Podda, A., Lee, J. Y., Rong, A. J.
  2020; 37 (1): e13-e16
- **Teprotumumab for the Treatment of Active Thyroid Eye Disease.** *The New England journal of medicine*
  Douglas, R. S., Kahaly, G. J., Patel, A., Sile, S., Thompson, E. H., Perdok, R., Fleming, J. C., Fowler, B. T., Marcocci, C., Marinò, M., Antonelli, A., Dailey, R., Harris, et al
  2020; 382 (4): 341-352
- **Orbital Bony Reconstruction With Presized and Precontoured Porous Polyethylene-Titanium Implants.** *Ophthalmic plastic and reconstructive surgery*
  Blessing, N. W., Rong, A. J., Tse, B. C., Erickson, B. P., Lee, B. W., Johnson, T. E.
  2020
- **Filler-Associated Vision Loss.** *Facial plastic surgery clinics of North America*
  Tran, A. Q., Staropoli, P., Rong, A. J., Lee, W. W.
  2019; 27 (4): 557-564
- **Multimodal imaging features of intraocular foreign bodies.** *Seminars in ophthalmology*
  Rong, A. J., Fan, K. C., Golshani, B., Bobinski, M., McGahan, J. P., Eliott, D., Morse, L. S., Modjtahedi, B. S.

2019; 34 (7-8): 518-532

- **Orbital cholesterol granuloma: A report and discussion of orbital findings.** *American journal of ophthalmology case reports*
  Rong, A. J., Erickson, B. P., Blessing, N. W., Dubovy, S. R., Lee, B. W.
  2019; 15: 100468
- **Predictors of Neovascular Glaucoma in Central Retinal Vein Occlusion.** *American journal of ophthalmology*
  Rong, A. J., Swaminathan, S. S., Vanner, E. A., Parrish, R. K.
  2019; 204: 62-69
- **Ocular and cerebral infarction from periocular filler injection.** *Orbit (Amsterdam, Netherlands)*
  Ansari, Z. A., Choi, C. J., Rong, A. J., Erickson, B. P., Tse, D. T.
  2019; 38 (4): 322-324
- **Concurrent acute retinal necrosis and orbital inflammation: Report of 2 cases.** *American journal of ophthalmology case reports*
  Swaminathan, S. S., Yannuzzi, N. A., Rong, A. J., Crane, A. M., Albini, T. A.
  2019; 14: 47-50
- **0.01% Hypochlorous Acid as an Alternative Skin Antiseptic: An In Vitro Comparison.** *Dermatologic surgery : official publication for American Society for Dermatologic Surgery [et al.]*
  Anagnostopoulos, A. G., Rong, A., Miller, D., Tran, A. Q., Head, T., Lee, M. C., Lee, W. W.
  2018; 44 (12): 1489-1493
- **Subperiosteal fibroma of the orbit.** *Orbit (Amsterdam, Netherlands)*
  Rong, A. J., Ulloa-Padilla, J. P., Blessing, N. W., Tse, D. T., Dubovy, S. R., Choi, C. J.
  2018; 37 (5): 378-380
- **Orbital metastatic small cell carcinoma of the pancreas with optic nerve compression.** *Canadian journal of ophthalmology. Journal canadien d'ophtalmologie*
  Rong, A. J., Choi, C. J., Ghassibi, M. P., Dubovy, S. R., Johnson, T. E.
  2018; 53 (1): e22-e24
- **Vision Loss Secondary to Autologous Adipose Stem Cell Injections: A Rising Problem.** *JAMA ophthalmology*
  Rong, A. J., Lam, B. L., Ansari, Z. A., Albini, T. A.
  2018; 136 (1): 97-99
- **Imaging characteristics of intraocular foreign bodies: a comparative study of plain film X-ray, computed tomography, ultrasound, and magnetic resonance imaging.** *Retina (Philadelphia, Pa.)*
  Modjtahedi, B. S., Rong, A., Bobinski, M., McGahan, J., Morse, L. S.
  2015; 35 (1): 95-104
- **Solitary plexiform neurofibroma of the forehead: A rare and unusual presentation** *INTERNATIONAL JOURNAL OF PEDIATRIC OTORHINOLARYNGOLOGY EXTRA*
  Rong, A. J., Ledgerwood, L. G., Jin, L., Tollefson, T. T.
  2014; 9 (1): 15-17
- **Structure of the essential diversity-generating retroelement protein bAvd and its functionally important interaction with reverse transcriptase.** *Structure (London, England : 1993)*
  Alayyoubi, M., Guo, H., Dey, S., Golnazarian, T., Brooks, G. A., Rong, A., Miller, J. F., Ghosh, P.
  2013; 21 (2): 266-76