CURRICULUM VITAE

BENJAMIN KAMBIZ GHIAM, M.D.

EDUCATION AND PROFESSIONAL APPOINTMENTS

University of California, Santa Barbara (UCSB)
2010 - 2014 Bachelor of Science (B.S.), Major: Biopsychology

Oakland University, William Beaumont School of Medicine, Rochester, MI
2015 - 2019 Doctorate of Medicine (M.D.)

University of California, Los Angeles (UCLA)
Olive View Medical Center, Sylmar, CA
2019 – 2020 Preliminary internal medicine program

Case Western Reserve University School of Medicine,
Department of Ophthalmology and Visual Sciences
University Hospitals, Cleveland Medical Center, Cleveland, OH
2020 – 2023 Ophthalmology residency program

Roski Eye Institute, University of Southern California (USC), Keck Medical Center
Los Angeles General Hospital
Children's Hospital Los Angeles
2023 – 2024 Fellowship, Adult & pediatric neuro-ophthalmology, adult strabismus surgery

Hashemi Eye Care, Neuroscience Institute and Research Center, *Encino, CA*
8/2024 – Present *Associate,* Comprehensive Ophthalmology, Neuro-Ophthalmology, Strabismus Surgery

Cedars-Sinai Medical Center, *Los Angeles, CA*
10/2025 – Present *Medical Staff & Attending Physician,* Ophthalmology, Neuro-Ophthalmology, Strabismus Surgery

LICENSURE & CERTIFICATIONS

A185865, CA (M.D.) Physician & Surgeon, *Active (06/2023)*
DEA FG2962843
NPI 1669933966

PROFESSIONAL SOCIETY MEMBERSHIPS:

North American Neuro-Ophthalmology Society (NANOS) *(2023- present)*
Los Angeles Ophthalmological Society (LASO) *(2023- present)*
American Academy of Ophthalmology (AAO) *(2020 - present)*

HONORS, AWARDS, SERVICE:

Administrative Chief Resident (2023) **-** Case Western Reserve University, Department of Ophthalmology, Cleveland, OH.
Best Research Presentation; **Ophthalmology Research Day Symposium** (2023) - University Hospitals Visual Science & Research Conference (VSRC). Cleveland, OH.

NOT YET RETAINED

Resident Teaching Award (2022) - Case Western Reserve University, Department of Ophthalmology, Cleveland, OH.
Program Evaluation Committee Member (2021-2023) **-** Case Western Reserve University, Department of Ophthalmology, Cleveland, OH.
President, Ophthalmology Interest Group (2016-2018) - Oakland University, William Beaumont School of Medicine, Rochester, MI
Lead Instructor, Medical School Study Program (2016-2017) - Oakland University, William Beaumont School of Medicine, Rochester, MI

PUBLICATIONS:

REFEREED JOURNAL ARTICLES:

Pahlavan P, Iseri E, **Ghiam BK**, Silliman T, Huang C, Cavaleri J, Lee DK, Gokoffski KK, Lazzi G. Generating Physiologic Electric Fields Along the Human Optic Nerve to Promote Axonal Regeneration. Institute of Electrical and Electronics Engineers. INC-USNC-URSI Radio Science Meeting (Joint with AP-S Symposium), Florence, Italy, 2024, pp. 402-402.

Ghiam BK, Murali S, Echegaray JJ, Orge FH. Non-perfusion of the Far Peripheral Retina in Highly Myopic Stickler Syndrome. *Journal of VitreoRetinal Diseases.* 2024; 8(3):307-311

Ghiam BK, Su R, Orge FH. Surgical Outcomes after Frontalis Suspension Using Expanded Polytetrafluoroethylene Sling for Congenital Ptosis. *Cureus.* 2023; 15(11): e49020.

Ghiam BK, Liu B, Echegaray JJ, Prendes MA. External Compressive Ischemic Orbitopathy – A Rising Clinical Entity. *Ophthalmic Plastic and Reconstructive Surgery*. 2023; 01;39(6):548-557.

Ji MH, Kreymerman A, Belle K, **Ghiam BK**, Muscat SP, Mahajan VB, Enns GM, Mercola M, Wood EH. The Present and Future of Mitochondrial-based Therapeutics for Eye Disease. *Translational Vision Science and Technology*. 2021;10(8): 4.

Ghiam BK, Wood EH, Thanos A, Randhawa S. CRB1 Related Retinal Degeneration with Novel Mutation. *American Journal of Ophthalmology Case Reports.* 2020; 18:100699.

Ghiam BK, Xu L, Berry JL. Aqueous Humour Biomarkers for Retinoblastoma, A Pediatric Ocular Malignancy. *Clinical Laboratory International.* 2020; 43(1): 6-7.

Ghiam BK, Israelson P, Wang A, Grob S, Riazi M. Klebsiella Pneumoniae Endogenous Endophthalmitis Presenting as Orbital Cellulitis. *GMS Ophthalmology Cases*. 2019; 9(30): 1-4.

Ghiam BK, Xu L, Berry JL. Aqueous Humor Markers in Retinoblastoma, a Review. *Translational Vision Science and Technology*. 2019; 8(2): 13.

Ghiam BK, Loftus S, ElSayed S. Dialogical Narrative Approach to Increase Critical Thinking and Student Engagement During Lecture-Based Classes. *Focus on Health Professional Education.* 2019; Vol. 20(3).

Wood EH, Lertjirachai I, **Ghiam BK**, Koulisis N, Moysidis SN, Drenser KA, Capone Jr A, Trese MT. The Natural History of Congenital X-linked Retinoschisis and Conversion Between Phenotypes Over Time. *Ophthalmology Retina.* 2019; 3(1): 77-82.

Ghiam BK, Swanberg S, ElSayed S. Integrated Roles of Glucoregulatory Hormones during Postprandial, Postabsorptive, and Stress States of Metabolism: A Review. *MSP Journal.* 2018; 6(1): 1-12.

Habashy J, **Ghiam BK**, and Ram R. The Ram Relaxation Technique: A Painless Biopsy Method. A Shave Biopsy Approach without Injectable Anesthesia or Needles. *Dermatologic Surgery.* 2017; 43(4): 521-525.

NOT YET RETAINED

Non-Refereed Journal Articles, reviews, or other communications:

Ghiam BK, Ahmad AF, Prendes MA. Molluscum Contagiosum. American Academy of Ophthalmology, EyeWiki. March 2021. https://eyewiki.org/Molluscum_Contagiosum. Accessed March 4, 2021.

Goel P, **Ghiam BK**, Zadeh O, Hemmati HD. Management of Meibomian Gland Dysfunction. American Academy of Ophthalmology, EyeNet Magazine. September, 2019.

Text Books:

Timoney P, **Ghiam BK**, Gupta L, Prendes MA. "Medial Canthus Approach to the Naso-Orbital Complex." In: Efficient Oculoplastic Surgery. Tao J. *Springer Nature*. 2024. (*In Press.)*

Ghiam BK, Prendes MA. "Molluscum Contagiosum." In: Ocular Manifestations of Systemic Disease: An Ophthalmology Manual for Every Medical Practitioner. Shields C, Nariani A. *(In press)*

Bencohen NJ, **Ghiam BK**, and Dayani PN. "Vogt-Koyanagi-Harada Syndrome." In: The Retina Illustrated. Ehlers JP. *Thieme Medical Publishers Inc*. 2020; (p. 287-289).

Ghiam BK, Ghaffarieh A, Mathew AJ, Saber MS, Berry JL. "Specimen Processing for Ocular Tumors, Tips and Tricks from the Ocular Pathologist." In: Advances in Ophthalmology and Optometry. Yanoff M. *Elsevier Publishing Co*. 2019; 4 (p. 129-145).

Abstracts & Presentations:

Ghiam BK. Ophthalmology Practice Patterns and Improving Clinic Efficiency. Southern California Neuro-Ophthalmology Society (SCaNOS) Conference. Los Angeles, CA. April, 2025.

Pahlavan P, Iseri E, **Ghiam BK**, Silliman T, Huang C, Cavaleri J, Lee DK, Gokoffski KK, Lazzi G. Generating Physiologic Electric Fields Along the Human Optic Nerve to Promote Axonal Regeneration. Institute of Electrical and Electronics Engineers. INC-USNC-URSI Radio Science Meeting (Joint with AP-S Symposium), Florence, Italy, 2024. .

Pahlavan P, **Ghiam BK**, Lazzi G, Silliman T, Gokoffski KK Iseri E,. Generating Physiologic Electric Fields Along the Human Optic Nerve. Abstract presented at The Association for Research in Vision and Ophthalmology (ARVO) Conference. Seattle, WA. June, 2024.

Ghiam BK, Pahlavan P, Silliman T, Cavaleri J, Huang C, Iseri E, Lazzi G, Lee DJ, Gokoffski KK. Generating Physiologic Electric Fields Along the Human Optic Nerve. Poster presented at North American Neuro-Ophthalmology Society (NANOS) Conference. Honolulu, HI. March, 2024.

Ghiam BK, Liu B, Echegaray JJ, Prendes MA. External Compressive Ischemic Orbitopathy – A Rising Clinical Entity. Oral Presentation at American Society of Ophthalmic Plastic & Reconstructive Surgery (ASOPRS) Fall Symposium. Chicago, Il. Sep, 2022.

Ghiam BK, Orge FH. Surgical Outcomes after Frontalis Suspension Using Expanded Polytetrafluoroethylene (ePTFE) Sling for Congenital Ptosis. Oral Presentation at Cleveland Medical Center, University Hospitals Visual Science & Research Conference (VSRC). Cleveland, OH. May, 2022.

Ghiam BK, Murali S, Echegaray JJ, Orge FH. Peripheral Retinal Avascularity in Stickler Syndrome - A Case Series. Poster presented at Ohio Ophthalmological Society Conference. Columbus, OH. Feb, 2022.

NOT YET RETAINED

Wood EH, Lertjirachai I, **Ghiam BK**, Koulisis N, Moysidis SN, Drenser KA, Capone Jr A, Trese MT. The Natural History of Congenital X-linked Retinoschisis and Conversion Between Phenotypes Over Time. Poster presented at American Academy of Ophthalmology (AAO) Conference. Chicago, Il. Oct, 2018.

Ghiam BK, Wood EH, Thanos A, Randhawa S. CRB1 Related Retinal Degeneration with Novel Mutations. Poster presented at Association for Research in Vision and Ophthalmology (ARVO) Conference. Honolulu, HI. May, 2018

Ghiam BK, Loftus S, ElSayed S. The Dialogical Narrative Approach. Poster presented at 21st annual International Association of Medical Science Examiners (IAMSE) Conference at the University of Vermont. Burlington, VT. June, 2017

Ghiam BK, Loftus S, ElSayed S. Dialogical Narrative Approach to Increase Critical Thinking and Student Engagement During Lecture-Based Classes. Poster presented at William Beaumont Medical Education Conference, William Beaumont Hospital. Royal Oak, MI. May, 2016

Ghiam BK, Loftus S, ElSayed S. Dialogical Narrative Approach to Increase Critical Thinking and Student Engagement During Lecture-Based Classes. Poster presented at Windsor & Oakland University Teaching Conference at Oakland University, Rochester Hills, MI. May, 2016.

Ghiam BK, Loftus S, ElSayed S. Dialogical Narrative Approach to Increase Critical Thinking and Student Engagement During Lecture-Based Classes. Poster presented at Great Lakes Regional Student Success Conference, Detroit, MI. March, 2016.

Invited Lectures & Symposia

2025	*Department Lecture / Grand Rounds*	“”GLP-1 Receptor Agonists: Seeing Through the Hype”, Ophthalmology Department, Cedars Sinai Medical Center, Los Angeles, CA
2025	*Department Lecture*	“Ophthalmology Practice Patterns” Roski Eye Institute, University of Southern California, Los Angeles, CA
2024	*Grand Rounds*	“IIH Cases Series & Surgical Intervention” University of Sao Paulo, Brazil, Department of Ophthalmology and Visual Sciences
2024	*Residency Didactic Lecture*	“Cavernous Sinus & Orbital Apex Syndromes” USC Keck School of Medicine, Ophthalmology Residency Program
2024	*Department Symposium*	"Elevated Intracranial Pressure" USC Department of Ophthalmology Winter Symposium
2023	*Grand Rounds*	“Radiation - A Double Edged Sword” Case Western Reserve University, Department of Visual Sciences
2023	*Medical School Course*	Preceptor, Head & Neck Dissection Course, Case Western Reserve University
2023	*Department Lecture*	“Ophthalmology in the Emergency Department” Case Western Reserve, University Hospitals, Department of Emergency Medicine
2023	*Grand Rounds*	“Retinoblastoma” Case Western Reserve University, Department of Visual Sciences
2023	*Department Lecture*	“Radiation Induced Optic Neuropathy” Case Western Reserve, University Hospitals, Department of Neurology
2022	*Medical School Course*	“Introduction to Ophthalmology & Eye Examinations” Case Western Reserve

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		University, School of Medicine
2022	*Medical School Course*	"Clinical Ophthalmology, Eye & Orbit anatomy" Case Western Reserve University, School of Medicine
2021	*Residency Didactic Lecture*	"Orbital Neoplasms" Case Western Reserve University, Ophthalmology Residency Program
2021	*Medical School Course*	"Introduction to Ophthalmology" Case Western Reserve University, School of Medicine
2021	*Residency Didactic Lecture*	"Introduction to Oculoplastics, On-Call Orbital Emergencies" Case Western Reserve University, Ophthalmology Residency Program
2021	*Grand Rounds*	"Orbital Metastases" Case Western Reserve University, Department of Visual Science
2018	*Grand Rounds*	"Ocular & Adnexal Lymphoma" USC, Roski Eye Institute
2018	*Grand Rounds*	"Endophthalmitis presenting as Orbital Cellulitis" University of California, Irvine, Gavin Herbert Eye Institute

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