

## EDUCATION AND TRAINING:

- University of Southern California (USC): Assistant Professor of Clinical Ophthalmology 9/2022 Start Date
- University of Southern California (USC): Glaucoma Fellowship 7/2021 - Present
- University of Missouri, Columbia (UMC): Ophthalmology Residency 7/2018 - 6/2021
- University of California, Irvine (UCI): Internal Medicine Preliminary Year 6/2017 - 6/2018
- Louisiana State University (LSU) School of Medicine, New Orleans: MD earned 7/2012 - 5/2017
- Louisiana State University (LSU): BS earned in Biochemistry 7/2007 - 5/2011

## HONORS AND AWARDS:

- Awarded third place in Residents and Fellows Posters at ASCRS 2020 5/2020
- Awarded best paper of session in Inflammation, Pain, Infection at ASCRS 2019 5/2019
- Nominated by peers into the Gold Humanism Honor Society (GHHS) 7/2015 - Present
- Visiting Electives Program Scholarship at Icahn School of Medicine 8/2015 - 9/2015
- LSU School of Medicine Disadvantaged Scholarship Award 7/2012 - 5/2017
- Foundation for the LSU Health Sciences Center Merit Scholarship 7/2012 - 5/2013

## PUBLICATIONS:

- Ponnusamy V, **Nguyen V**, An J. [Comparative outcome analysis of bleb needling of fibrotic blebs in the clinic versus the operating room: a retrospective case series](#). BMC Ophthalmol. 2021; 21, 115.
- Hirabayashi M, Viridi G, King J, Lee D, **Nguyen V**, An J. [Effect of Excisional Goniotomy with the Kahook Dual Blade \(KDB\) on Surgically Induced Astigmatism](#). Clin Ophthalmol. 2020;14:4297-4303.
- Polk AJ, **Nguyen V**, Jarstad J. [Is Palpation Sufficient for Estimation of IOP Immediately Following Cataract Surgery?](#) Med Hypothesis Discov Innov Ophthalmol. 2020 Summer; 9(2): 143-148.
- **Nguyen V**, Pandya M, Ahmad A, Eliassi-Rad B. [Ab Interno Trabeculectomy and Trabeculotomy](#). American Academy of Ophthalmology, EyeWiki. August 2019. [https://eyewiki.org/Ab\\_Interno\\_Trabeculectomy\\_and\\_Trabeculotomy](https://eyewiki.org/Ab_Interno_Trabeculectomy_and_Trabeculotomy). Accessed September 13, 2019.
- **Nguyen V**, Jwo K, Bhatt A, Mosaed S. [Association of Retinopathy of Prematurity and Plateau Iris](#). J Glaucoma. 2019; 28(7): e121-e123.
- **Nguyen V**, Schmutz M, Farukhi S, Mosaed S. [Baerveldt scleral patch graft abscess due to coagulase negative Staphylococcus](#). Case Rep Ophthalmol. 2017; 8: 521-526.

## PRESENTATIONS:

- Arora S, **Nguyen V**, Song B, Richter G. Intrasession Repeatability of Optical Coherence Tomography Angiography 4.5 mm and 6 mm Scans for Glaucomatous and Non-Glaucomatous Eyes. Poster presentation at ARVO 2022.
- Rao A, Huang C, **Nguyen V**, Song B, Richter G. Evaluation of Peripapillary and Macular Vessel Density following Intraocular Pressure Reduction Using Optical Coherence Tomography Angiography. Poster presentation at ARVO 2022.
- Xu H, **Nguyen V**, Alayoubi B, Abud A, Abdul-Kafi A, An J. Correlation of Netarsudil-Induced Hyperemia and IOP Reduction. Poster presentation at AAO 2021.
- Lee D, **Nguyen V**, An J. Micropulse Transscleral Cyclophotocoagulation (mTSCPC) as a Predictor of Success for Netarsudil. Posterior presentation at WGC 2021.
- **Nguyen V**, Voss J, Hooshmand S, An J. Predictive Factors for Micropulse Transscleral Cyclophotocoagulation (mTSCPC) Success at 6 Months. Poster presentation at AAO 2020.

- **Nguyen V**, Jarstad J. Effects of high-dose dietary riboflavin and direct sunlight exposure on corneal ectasia. Poster presentation at ASCRS 2020 (awarded third place in the category of Residents and Fellows Posters).
- Viridi G, **Nguyen V**, An J. Comparison of Outcomes After XEN Ab-Interno Versus XEN Ab-Externo Approaches at 6 Months. Podium presentation at WGC 2021.
- Ponnusamy V, **Nguyen V**, An J. Comparative Outcome Analysis of Bleb Needling of Fibrotic Blebs in the Clinic Versus the Operating Room. Podium presentation at AAO 2019.
- **Nguyen V**, Polk A, Jarstad J. Comparison of Palpation Vs Barraquer Tonometer Relative to Handheld Digital Tonometer for Immediate Postoperative Measurement of Intraocular Pressure Following Cataract Surgery. Podium presentation at ASCRS 2019.
- Jarstad J, Roider L, Young D, Wittgrove C, **Nguyen V**. Necessity of Perioperative NSAIDs as Prevention for Cystoid Macular Edema Following Cataract Surgery with Immediate Postoperative IOP Adjustment. Podium presentation at ASCRS 2019 (awarded best paper of session in the category of Inflammation, Pain, Infection).

### LEADERSHIP:

- **Gold Humanism Honor Society (GHHS), LSU Chapter: Vice President** 7/2015 - 5/2017  
GHHS is an organization that recognizes students and physicians that uphold the humanistic values of medicine. Projects included designing a lecture series for incoming first years on how to more efficiently practice humanism throughout medical school and organizing the annual patient solidarity day.
- **Ethikos: President** 7/2012 - 6/2014  
Student organization that explores humanism in medicine through engaging speaker events and volunteer projects that explore health policy, health disparities, and cultural competency. Responsibilities included planning the end of life care symposium, a meditation workshop by a licensed cardiologist, and an event delving into ethical challenges in disaster medicine.
- **Multiculturalism in Health Care (MHC): Cofounder** 7/2010 - 5/2011  
Organization dedicated to help pre-health students develop an appreciation for cultural competency via exposure to speakers of diverse cultural and medical backgrounds and immersive volunteer events. Responsibilities included but were not limited to managing organization finances, planning a Peace Corp talk about Azerbaijan, and organizing a cultural experience at a local Buddhist temple.

### NON-MEDICAL EMPLOYMENT:

- **White Donut Productions, LLC: Aerial Cinematographer and Editor** 6/2014 - 5/2017
- **Esperance Pharmaceuticals, Inc: Lab Technician** 1/2010 - 9/2011
- **Megumi Japanese Cuisine, LLC: Sushi Chef** 6/2006 - 7/2009

### VOLUNTEER SERVICES:

- Monthly medical student ophthalmic skills lab 7/2020 - Present
- Projecto Honduras ophthalmic mission trip 3/2019
- MedZou Community Health Clinic (Columbia, MO) 7/2018 - 6/2021
- Lighthouse for the Blind (New Orleans, LA) 1/2015 - 1/2016

### ADDITIONAL INFORMATION:

- Board eligible for the American Board of Ophthalmology
- Current active medical license for California
- Fluent in English and Vietnamese
- Hobbies include rock climbing, snowboarding, calisthenics, escape rooms, and aerial cinematography