



Fellowship *in* Vitreoretinal Diseases *and* Surgery

VANDERBILT EYE INSTITUTE

Letter from the Director



Dear Fellowship Applicant,

We are so excited you have chosen to pursue training in an incredible field that will challenge and reward you throughout your entire career. At Vanderbilt, we look forward to fostering your growth as a surgeon, scholar, and member of the retina community. We aim for you to learn in an environment that is rich with both discovery and camaraderie.

Fellowship training is a special time in your professional career —you are going to meet some amazing colleagues and mentors along the way. The relationships you form now will continue to mature long after you complete your training. The next two years represent a golden opportunity to learn within the confines of a safe and structured environment from some of the most brilliant and talented physicians in all of medicine. Please allow us to personally welcome you to the Retina community and wish you well on the journey ahead.

Avni Finn, MD MBA, Fellowship Director on behalf of the VEI Retina Faculty



About Us

SITUATED IN THE heart of Nashville, Tennessee, Vanderbilt Eye Institute has experienced dramatic growth over the past decade. The Retina Division consists of 9 full-time faculty covering every aspect of vitreoretinal pathology. We have been training fellows since 2004 and our mission is to provide competent, compassionate retina care while educating the next generation of physicians.





Our Team



Avni Finn, MD, MBA FELLOWSHIP: Duke • Fellowship Program Director • Medical Director of Imaging



Edward 'Ted' Cherney, MD FELLOWSHIP: Moorfields Eye Hospital • Associate Fellowship Director • Ocular Trauma

Milam Brantley, MD, PhD FELLOWSHIP: Moorfields Eye Hospital

- Inherited Retinal Diseases
- Associate Vice Chair for Faculty Affairs



Sapna Gangaputra, MD, MPH FELLOWSHIP: National Eye Institute

Director of Clinical TrialsUveitis



Irina De la Huerta, MD, PhD FELLOWSHIP: William Beaumont Hospital

Pediatric Retina



Abdul-Hadi Kaakour, MD Fellowship: Cole Eye Institute



Stephen J. Kim, MD FELLOWSHIP: Wilmer (Uveitis) Emory (Retina)

- Chief, Retina Division
- Uveitis



Janice Law, MD FELLOWSHIP: Vanderbilt Eye Institute

 Vice Chair for Education
 Director of Medical Student Education



Paul Sternberg, Jr., MD FELLOWSHIP: Duke

Ocular Oncology

About Our Fellowship





THE PURPOSE OF the fellowship program is to train competent, compassionate clinicians who have mastered the most advanced methods of surgical and medical management of diseases of the retina and vitreous. The fellowship program provides an intensive, challenging, broad-based clinical and surgical experience with the goal of motivating physicians to pursue leadership roles.

APPOINTMENT • Clinical Fellow/ Instructors will have a primary appointment in Graduate Medical Education and a secondary appointment in the Department of Ophthalmology and Visual Sciences.

SCHEDULE • The fellowship is for two years. Approximately equal time will be spent in the clinic and in the operating room during each year. Dedicated time is available for research.

AFFILIATED HOSPITALS • The majority of the fellowship experience is provided at the Vanderbilt Eye Institute. Time is also spent at the neighboring Vanderbilt University Medical Center main hospital, Tennessee Valley Nashville Veterans Administration (VA) Hospital, and Vanderbilt Children's Hospital, all within a five-minute walk of the Eye Institute.



CLINICAL ACTIVITIES • The fellowship offers comprehensive training in the medical and surgical management of a wide variety of vitreoretinal diseases, including retinal detachment, retinal vascular disease, macular disease, intraocular tumors, uveitis, proliferative vitreoretinopathy, ocular trauma, and pediatric retinal disorders. Through progressively increasing participation over two years, the fellow will gain autonomy in clinical decision-making and treatment.

At Vanderbilt, the fellow works with retina faculty in the evaluation and treatment of adult and pediatric patients in the private referral clinics. He/she will participate in clinical diagnosis, treatment planning, office procedures and will assist faculty in the teaching of residents and medical students. At the Nashville VA Hospital, the fellow, along with a faculty member, will direct the retina service, where he/she will supervise residents in clinic, oversee and perform injections and laser photocoagulation procedures, and assist and perform surgery.

SURGICAL TRAINING • The fellow will receive a rigorous surgical training experience where he/she can expect to participate in 800–1000 cases with the goal of **500 cases as primary surgeon**. There is a broad range of cases including routine vitrectomy for macular surgery, complex retinal detachment repairs, diabetic tractional detachments, primary scleral buckles and scleral-sutured and scleral-fixated IOLs. The fellow will also be exposed to ocular oncology and pediatric surgical cases.

There is dedicated ophthalmology operating space in the Vanderbilt adult and pediatric operating rooms and the Nashville VA, staffed by trained ophthalmic nurses and operating staff. The operating rooms feature state-of-the-art equipment including Zeiss operating microscopes with intraoperative OCT and the ReSIGHT viewing system. Additionally, our OR is equiped with the NGENUITY 3D Heads-up display to help faciliate trainee surgical development



ANCILLARY SERVICES • State-of-the-art diagnostic equipment including digital fundus and anterior segment photography, fluorescein and indocyanine green angiography, spectral-domain optical coherence tomography, B-scan ultrasonography and UBM, and electroretinography is used at Vanderbilt. Additionally, we have access to RetCam and Optos wide-field fundus photography along with OCT angiography. The fellow will have ample opportunity to learn the techniques for performing and interpreting these tests

LECTURES AND CONFERENCES • We hold weekly retina fellowship conferences alternating between medical and surgical cases. We also hold quarterly journal clubs. Conferences are attended by all retina faculty, fellows, and rotatinf students to provide a collegial environment to discuss interesting cases and ongoing research.

RESEARCH ACTIVITIES • The fellow will participate in a clinical or laboratory research project of his or her interest, to be outlined early in the first year. The fellow can also expect to participate in ongoing clinical trials including studies of macular disease, age-related macular degeneration, and retinal angiogenesis. Presentation of original research at national conferences will be encouraged and supported.

EVALUATIONS • Fellows receive both formal and informal feedback from faculty. Semi-annual meetings will be held to evaluate the fellow's performance and to provide an opportunity to discuss the fellowship experience.

COMPENSATION • The salary is commensurate with PGY status. A stipend is available for educational development and travel to national meetings for presentations. Malpractice and health insurance



premiums are covered. Additionally, fellows receive a personal discretionary account for equipment, meeting travel and expenses.

VACATION • Fellows are allowed three weeks of vacation each in the first year and second year.

CALL SCHEDULE • The fellows will share call for the retina division, one week at a time, with backup provided by the surgical retina preceptors.

CAREER DEVELOPMENT • We work closely with the fellows to help guide their career path throughout their fellowship. Additionally, the faculty foster networking opportunities through local, national, and international meetings.

Recent Fellows



Oscar Kuruvilla, MD (2014–2015)* Medical School: Ohio State University Residency: Henry Ford Medical Center Current Position and Contact Information: Mecklenburg Eye Associates Charlotte, NC oscar.kuruvilla@gmail.com



Laura Snyder, MD (2016-2018)

Medical School: Case Western Reserve University School of Medicine Residency: University of Chicago Medical Center Current Position and Contact Information: NC Retina Associates Raleigh, NC laurasnyder08@gmail.com



Shriji N. Patel, MD, MBA (2014–2016) Medical School: Rutgers University Residency: Rutgers University Current Position and Contact Information: Vanderbilt Eye Institute Nashville, TN shriji.patel@vumc.org



Tomas Moreno, MD (2017–2019) *Medical School:* Duke University *Residency:* Vanderbilt *Current Position and Contact Information:* Florida Retina Institute Jacksonville, FL tomas.a.moreno@gmail.com



Gowtham Jonna, MD (2015–2017) Medical School: Robert Wood Johnson Medical School Residency: Albert Einstein College of Medicine Current Position and Contact Information: Retina Consultants of Austin Austin, TX gjonna@e-retina.net



Rishabh Date, MD (2018–2020) Medical School: UCLA Residency: Baylor Current Position and Contact Information: New Jersey Retina Elizabeth, NJ rishabh.date@gmail.com



Alia Durrani, MD (2016–2018) Medical School: Vanderbilt University Residency: Wills Eye Hospital at Thomas Jefferson University Current Position and Contact Information: The Retina Institute St. Louis MO aliadurrani@gmail.com



Heather Tamez, MD (2018–2020) Medical School: Ohio State University Residency: Vanderbilt Current Position and Contact Information: Retina Care Center Lake Falls Professional Building heather.m.tamez@gmail.com



Kenneth Taubenslag, MD (2019–2021) Medical School: Vanderbilt University Medical School Residency: University of Pittsburgh Current Position and Contact Information: University of Maryland k.taubenslag@gmail.com



Nicolaas DeRuyter, MD (2022–2024)

Medical School: University of Washington School of Medicine Residency: Vanderbilt Eye Institute Current Position and Contact Information: Pacific Northwestern Retina Seattle, WA nicolaas.deruyter@gmail.com



Paul Mallory, MD (2020–2022) Medical School: University of South Dakota Residency: University of Minnesota Current Position and Contact Information: Southeast Eye Specialists Skyline Medical Plaza Madison, TN



Tahreem Mir, MD (2022–2024)

Medical School: Aga Khan University Medical College–Pakistan Residency: Yale School of Medicine Current Position and Contact Information: University of Iowa Iowa City, IA tahreemaman2013@gmail.com



Kurt Scavelli, MD (2020–2022)
Medical School: Case Western Reserve University School of Medicine
Residency: University of Pennsylvania Scheie Eye Institute
Current Position and Contact Information:
North Carolina Retina Associates
Raleigh, NC



Russel Dinh, MD (2023–2025) Medical School: Virginia Commonwealth University Residency: Medstar Georgetown University Current Position and Contact Information: Retina Group of Washington Washington, DC russel.dinh@gmail.com



Archana Nair, MD, MS (2021–2023) Medical School: Stanford University Residency: NYU Current Position and Contact Information: Greater Dallas Retina McKinney, TX nair.a.archana@gmail.com





Contact Information

Fellowship Director

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Fellowship Coordinator

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Fellowship Website









Vanderbilt Eye Institute