

Narine Viruni, M.D.

Retina Consultants of Southern Colorado, P.C.
2770 North Union Blvd., Suite 140
Colorado Springs, CO 80909
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CURRENT POSITION

2023 - Present Vitreoretinal Surgeon
Retina Consultants of Southern Colorado, P.C.
Colorado Springs, CO

EMPLOYMENT HISTORY

2022 – 2023 Assistant Professor of Ophthalmology & Assistant Chief of Service
Wilmer Eye Institute, Johns Hopkins University School of Medicine
Baltimore, MD

EDUCATION

2022 – 2023 Assistant Professor of Ophthalmology & Assistant Chief of Service
Wilmer Eye Institute, The Johns Hopkins University School of Medicine
Baltimore, MD

2020 – 2022 Vitreoretinal Surgery Fellow, Wilmer Eye Institute, The Johns Hopkins University School of Medicine
Baltimore, MD

2017 – 2020 Ophthalmology Resident, Wilmer Eye Institute, The Johns Hopkins University School of Medicine
Baltimore, MD

2016 – 2017 Intern, Mercy Medical Center, University of Maryland
Baltimore, MD

2012 – 2016 Medical Doctor/Doctor of Medicine (M.D.), University of California, Davis, School of Medicine
Davis, CA

2008 – 2011 Physiological Science, B.S., University of California, Los Angeles
Los Angeles, CA

HONORS & AWARDS

2020 The Heed Foundation Award Recipient

2019 Mitchell Research Prize, Wilmer Eye Institute, Johns Hopkins Hospital

2016 The School of Medicine Medal, U.C. Davis School of Medicine

2015 Alpha Omega Alpha Honor Medical Society

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2014	Pre-Clinical Excellence Award
2013	Year 1 Top Scholars Award,
2012	Julita A. Fong Memorial Scholarship
2011	Graduate with Latin Honors, Summa Cum Laude
2011	Dean's Honors List

HOSPITAL PRIVILEGES

2011 – Present Pinnacle Surgery Center
Colorado Springs, CO

LICENSURE

2023-Present Colorado
Inactive licenses Maryland

PROFESSIONAL SOCIETIES

2020 – present American Society of Retina Specialists
2018 – present Women in Ophthalmology
2017 – present American Academy of Ophthalmology
2017 – present The Association for Research and Vision in Ophthalmology

CLINICAL RESEARCH

Sub-Investigator:

Genentech (Elevatum)
Phase IIB/IV, multicenter, open label, single-arm study to investigate Faricimab treatment response in treatment-naïve, underrepresented patients with diabetic macular edema.

Transcription analysis of human proliferative vitreoretinopathy (PVR).

PUBLICATIONS

Viruni, N., Cai, C.X. "Anti-Vascular Endothelial Growth Factor for Neovascular Glaucoma." *Neovascular Glaucoma – Current Concepts in Diagnosis and Treatment*, edited by Mary Qiu, Springer, 2022.

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Viruni, N., Ong, S.S., Wu, J., Liu, T.Y.A. Longitudinal Optical Coherence Tomography Angiography Findings in Malignant Hypertension Choroidopathy: A Case Report. Case Reports in Ophthalmology. Accepted for publication, 2022.

Wu, J-H., Viruni, N., Chun, J., Shanbhag, S., Liu, T.Y.A. Ocular Involvement in TEMPI Syndrome. American Journal of Ophthalmology Case Reports. Accepted for publication, 2022.

Viruni, N., Shifera A.S., Arevalo J.F. Unilateral Frosted Branch Angiitis in a Patient with Immunosuppression. *JAMA Ophthalmol.* 2021; 1;139(4): 484-485.

Chahal H., Viruni, N., Patel, R., Glover, T. Bilateral craniofacial cleft (Tessier type 4): case reports and oculoplastic reconstruction. *Cleft Palate-Craniofacial Journal.* 2021; 58(10): 1313-1317.

Viruni, N., Chauhal, A., T.Y. Liu, A., J. Arevalo, F., Cheson, B.D. Successful Treatment of Ocular Chronic Lymphocytic Leukemia with Ibrutinib: Case Report and Review of the Literature. *Leukemia Research Reports.* 2020; 14(100200).

Viruni, N., Zhang, A.Y., Wang X., T.Y. Liu, A., Handa, T.J. Quantitative ocular ultrasound findings in microbial keratitis- associated endophthalmitis. *Ophthalmology Retina.* 2020; 4(6): 560-567.

Viruni, N., Boland, M.V. Preparing and draping the eye for anterior segment surgery. *Cataract and Refractive Surgery Today.* 2019; 50-51; <https://eyetube.net/video/bhvaf>.

Viruni, N., Singman, E.L. Cost and Visit Duration of Same-Day Access at an Academic Ophthalmology Department vs. Emergency Department. PracticeUpdate website. Available at: <https://www.practiceupdate.com/content/cost-and-visit-duration-of-same-day-access-at-an-academic-ophthalmology-department-vs-emergency-department/82990/65/1>.

Chahal, H., Abgaryan, N., Lakshminarayanan, R., Glover, T. Orbital Mucormycosis Following Periorbital Cutaneous Infection. *Ophthalmic Plastic and Reconstructive Surgery.* 2017; 33(3S Suppl1):S146-S148.

Kamrava, M., Hegde, J.V., Abgaryan, N., Chang, E., Le J.D., Wang, J., Kupelian, P.A., Marks, L.S. Does the Addition of Targeted Prostate Biopsies to Standard Systemic Biopsies Impact Treatment Management for Radiation Oncologists? *BJU Int.* 2016;117(4):584-91

Pennington, J.D., Park, S.J., Abgaryan, N., Banerjee, R., Lee, P.P., Loh, C., Lee, E., Demanes, D.J., Kamrava, M. Dosimetric comparison of brachyablation and stereotactic ablative body radiotherapy in the treatment of liver metastasis. *Brachytherapy.* 2015;31;14(4):537-42.

Henning, S.M., Wang, P., Abgaryan, N., Vicinanza, R., de Oliveira, D.M., Zhang, Y., Lee, R.P., Carpenter, C.L., Aronson, W.J., Heber, D. Phenolic acid concentrations in plasma and urine from men consuming green or black tea and potential chemopreventive properties for colon cancer. *Molecular Nutrition & Food Research.* 2013;1;57(3):483-93.

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PRESENTATIONS/POSTERS

Viruni N. Clinically Relevant Therapies for Geographic Atrophy. Oral presentation at Wilmer Eye Institute's 35th Annual Current Concepts; 2022 Dec 2; Baltimore, MD.

Viruni, N. Acute Vision Loss in a Patient with Pseudoxanthoma Elasticum. Oral presentation at a virtual CAREgroup international conference; 2022 Nov 22; Shenyang, China.

Viruni, N. Surgical management of tractional retinal detachment in sickle cell disease. Oral presentation at a virtual CAREgroup international conference; 2021 Nov 9; Shenyang, China.

Viruni, N. A Case of ERK-associated retinopathy. Oral case presentation at virtual Yanuzzi Rounds, 2021 Feb 8.

Viruni, N. A Mystery Case. Oral case presentation at virtual Fellows Forum; 2020 Aug 19.

Viruni, N. Retinal hemorrhagic occlusive vasculitis in anti-synthetase syndrome. Oral presentation at: Atlantic Coast Retina/Macula Club; 2020 Jan 9-11; New York, NY.

Viruni, N., Goldberg, M.F. A case of cytomegalovirus retinitis and combined CRVO and CRAO in an immunocompromised patient. Poster presentation at: Women in Ophthalmology Summer Symposium; 2019 Aug 22-25; Coeur d'Alene, ID.

Arevalo, F.J., Viruni, N., T.Y. Liu. A rare case of chronic lymphocytic leukemia with ocular involvement. Oral presentation at: The American Society of Retina Specialists; 2019 Jul 26-30; Chicago, IL.

Viruni, N., T.Y. Liu, A. Ocular manifestations in TEMPI Syndrome. Oral presentation at: Atlantic Coast Retina/Macula Club; 2019 Jan10-12; Boston, MA.

Viruni N., T.Y. Liu, A., Handa, J.T. Role of ocular ultrasound in microbial keratitis in predicting endophthalmitis. Poster presented at: Association for Research in Vision and Ophthalmology (ARVO); 2018 Apr 29 – May 3; Honolulu, HI