STEVEN R. SANISLO, M.D.

Clinical Professor of Ophthalmology | Vitreoretinal Surgery Specialist

Clinical Affiliation: Byers Eye Institute at Stanford
Address: 2452 Watson Court, Palo Alto, CA 94303
Phone / Fax: (650) 723-6995 / (650) 565-8297
Email: srsanislo@gmail.com

ACADEMIC APPOINTMENTS

Nov 2008 – Present — **Clinical Professor of Ophthalmology**
Byers Eye Institute at Stanford, Stanford University School of Medicine, Palo Alto, CA

May 1999 – Oct 2008 — **Assistant Professor of Ophthalmology**
Stanford University School of Medicine, Stanford, CA

Aug 1998 – Apr 1999 — **Acting Assistant Professor of Ophthalmology**
Stanford University School of Medicine / California Vitreoretinal Center, Menlo Park, CA

EDUCATION & POSTDOCTORAL TRAINING

Jul 1997 – Jul 1998 — **Vitreoretinal Fellowship**
Cole Eye Institute, Cleveland Clinic Foundation, Cleveland, OH

Oct 1996 – Jul 1997 — **Retinal Preceptorship**
Stanford University Medical School, Stanford, CA

Oct 1993 – Oct 1996 — **Residency in Ophthalmology**
Stanford University Medical School, Stanford, CA

Jun 1991 – Jul 1992 — **Transitional Internship**
Santa Clara Valley Medical Center, San Jose, CA

Aug 1987 – May 1991 — **Doctor of Medicine (M.D.)**
University of Michigan Medical School, Ann Arbor, MI

Sep 1985 – Jun 1986 — **Graduate Studies**
Graduate School of Design, Harvard University, Cambridge, MA

Sep 1980 – Jun 1984 — **Bachelor of Science (B.S.)**
University of Michigan, Ann Arbor, MI

CERTIFICATIONS & MEDICAL LICENSURE

Certification / State	License / Cert #	Status / Dates
American Board of Ophthalmology	Diplomate #12589	Oct 18, 1998 – Dec 31, 2030
California Medical License	G-74925	Aug 11, 1992 – Apr 30, 2024
Florida Medical License	85400	Dec 9, 2014 – Jan 21, 2025
Georgia Medical License	ME 116988	Apr 8, 2020 – Apr 30, 2025
Texas Medical License	R1123	Dec 16, 2016 – Feb 28, 2025
Washington Medical License	MD 60541442	Aug 11, 2015 – Apr 9, 2024
Nevada Medical License	12589	Feb 6, 2008 – Jun 30, 2023

ACADEMIC & PROFESSIONAL LEADERSHIP

2005 – 2011 — **Director, Retina Clinical Research**
Department of Ophthalmology, Stanford University School of Medicine

2003 – 2008 — **Medical School Admissions Panel Member**
Stanford University School of Medicine

RESEARCH GRANTS & SPONSORED CLINICAL TRIALS

Phase II Study of Matrix Metalloproteinase Inhibitor AG3340 in AMD
Principal Investigator: Sanislo SR | Sponsor: Agouron | Oct 1998 – Jul 2000

Protein Kinase C Inhibitor for Diabetic Retinopathy
PI: Blumenkranz MS, Co-Investigator: Sanislo SR | Sponsor: Lilly | Dec 1998 – Apr 2002

Protein Kinase C Inhibitor for Diabetic Macular Edema
PI: Blumenkranz MS, Co-Investigator: Sanislo SR | Sponsor: Lilly | Dec 1998 – Sep 2002

Phase III Safety & Efficacy of Vitrase Hyaluronidase for Vitreous Hemorrhage
Principal Investigator: Sanislo SR | Sponsor: Advanced Corneal Systems / ISTA | May 1999 – Feb 2003

Submacular Surgery Trial (SST)
Investigator: Sanislo SR | Sponsor: NEI / NIH (Johns Hopkins Collaboration) | Mar 1999 – Feb 2003

Evaluation of Commercial Prototype for PEAK Technology
PI & Protocol Director: Sanislo SR | Sponsor: Carl Zeiss | Apr 2000 – Mar 2003

Electrical Alternatives to Lasers for Intraocular Microscopy
PI: Palanker D, Co-Investigator: Sanislo SR | Sponsor: NEI / NIH | Jan 2001 – Dec 2005

Phase II/III Trial of Intravitreal Injections in Exudative AMD
Principal Investigator: Sanislo SR | Sponsor: Eyetech Pharmaceuticals | Jun 2001 – Jun 2002

Phase 2 Trial of Dexamethasone Posterior Segment Delivery System for Persistent Macular Edema
Principal Investigator: Sanislo SR | Sponsor: Oculex Pharmaceuticals | Jul 2001 – Jul 2002

EOP1006B: Multi-center Trial of EYE001 (Anti-VEGF Pegylated Aptamer) in Exudative AMD
Principal Investigator: Sanislo SR | Sponsor: Eyetech | Apr 2004 – Apr 2006

MARINA: Phase III Trial of Ranibizumab (rhuFab V2) in Minimally Classic/Occult AMD
Principal Investigator: Sanislo SR | Sponsor: Genentech | May 2003 – Apr 2006

ANCHOR: Phase III Trial of Ranibizumab vs. Verteporfin PDT in Classic AMD
Principal Investigator: Sanislo SR | Sponsor: Genentech | Jul 2003 – Present

Posterior Juxtascleral Administrations of Anecortave Acetate Depot Suspension
Principal Investigator: Sanislo SR | Sponsor: Alcon | May 2004 – Present

HORIZON & SAILOR: Phase IIIb Extension & Safety Studies of Ranibizumab in AMD
Principal Investigator: Sanislo SR | Sponsor: Genentech | Aug 2005 – Present

PROFESSIONAL SOCIETIES & SERVICE

1999 – Present	Association for Research in Vision and Ophthalmology (ARVO)
1999 – Present	American Academy of Ophthalmology (AAO)
2002 – Present	American Society of Retina Specialists (ASRS)
2005 – Present	Board Member, Vista Center for the Blind & Visually Impaired
2010 – Present	The Retina Society

PEER-REVIEWED PUBLICATIONS

1. Chung ME, **Sanislo SR**, Or C, Wai KM, Smith SJ. Proliferative Sarcoid Retinopathy With Bilateral Tractional Retinal Detachment. *Ophthalmic Surg Lasers Imaging Retina*. 2026 Oct 12:1-4. doi: 10.3928/23258160-20260913-02. Epub ahead of print. PMID: 42862917. NEW
2. Yeh TC, Velez G, Prasad A, Lee SH, Rasmussen DK, Kumar A, Chadha M, Dabaja MZ, Singh AM, **Sanislo S**, Smith S, Mryuthyunjaya P, Montague A, Bassuk AG, Almeida D, Dufour A, Mahajan VB. Multi-omics liquid biopsy identifies mitochondrial dysfunction in geographic atrophy and supports the longevity-associated metabolite α-ketoglutarate as a therapeutic strategy. *medRxiv [Preprint]*. 2026 Mar 19:2026.03.12.26347263. doi: 10.64898/2026.03.12.26347263. PMID: 41891014; PMCID: PMC13015626. NEW
3. Zhao CS, Do DV, **Sanislo SR**, Ludwig C, Rahimy E, Mruthyunjaya P, Wai KM. Prevalence of Systemic Comorbidities and Ocular Complications in Patients With Bilateral Retinal Telangiectasia. *J Vitreoretin Dis*. 2026 Mar 2:24741264261423313. doi: 10.1177/24741264261423313. Epub ahead of print. PMID: 41783117; PMCID: PMC12953167. NEW
4. DeBoer C, Zhao C, Mruthyunjaya P, Mahajan VB, Wai KM, **Sanislo SR**. In-clinic vitreous biopsy peel pack technique. *Int J Retina Vitreous*. 2025 Feb 10;11(1):15. doi: 10.1186/s40942-025-00639-8. PMID: 39930526.
5. DeBoer CMT, Mahajan VB, **Sanislo SR**. In-Office Vitreous Biopsy With a Vitreous Cutter and Manual Actuation. *Ophthalmic Surg Lasers Imaging Retina*. 2024 Feb;55(2):116-118. doi: 10.3928/23258160-20231206-04. PMID: 38198606.
6. Mishra K, Velez G, Chemudupati T, Tang PH, Mruthyunjaya P, **Sanislo SR**, Mahajan VB. Intraoperative Complications With Vitreous Biopsy for Molecular Proteomics. *Ophthalmic Surg Lasers Imaging Retina*. 2023 Jan;54(1):32-36. doi: 10.3928/23258160-20221214-02. PMID: 36626208.
7. Ji MH, Callaway NF, Ludwig CA, Vail D, Al-Moujahed A, Rosenblatt TR, Leng T, **Sanislo SR**, Moshfeghi DM. Visual acuity and progression of macular atrophy in patients receiving intravitreal anti-VEGF for age-related macular degeneration. *Eur J Ophthalmol*. 2022 Jan;32(1):429-435. doi: 10.1177/11206721211001708. PMID: 33781106.
8. Park JG, **Sanislo SR**, Nguyen QD. Bilateral curvilinear chorioretinal streaks. *Can J Ophthalmol*. 2022 Aug;57(4):e117. doi: 10.1016/j.jcjo.2020.05.007. PMID: 32589919.
9. Park JG, **Sanislo SR**. Cystoid Macular Edema on the Inner Retinal and Epiretinal Surface. *Ophthalmol Retina*. 2020 Sep;4(9):918. doi: 10.1016/j.oret.2020.04.009. PMID: 32896363.
10. Tang PH, Zubair T, **Sanislo SR**. Sudden-Onset Painless Blurry Vision. *JAMA Ophthalmol*. 2019 Aug 1;137(8):947-948. doi: 10.1001/jamaophthalmol.2019.1431. PMID: 31169869.
11. Greven MA, Leng T, Silva RA, Leung LB, Karth PA, Moshfeghi DM, **Sanislo SR**, Schachar IH. Reductions in final visual acuity occur even within the first 3 days after a macula-off retinal detachment. *Br J Ophthalmol*. 2019 Oct;103(10):1503-1506. doi: 10.1136/bjophthalmol-2018-313191. PMID: 30504489.
12. Shields RA, Kleinman RA, Smith SJ, **Sanislo SR**, Nguyen QD. A fatal case of Susac syndrome: The importance of ophthalmic examination in confirming the diagnosis. *Am J Ophthalmol Case Rep*. 2018 Jul 24;12:18-20. doi: 10.1016/j.ajoc.2018.07.004. PMID: 30112461.
13. Powers MA, Wood EH, Erickson BP, Singh K, **Sanislo SR**, Kossler AL. Orbital, eyelid, and nasopharyngeal silicone oil granuloma presenting as ptosis & pseudo-xanthelasma. *Am J Ophthalmol Case Rep*. 2018 May 14;11:45-48. doi: 10.1016/j.ajoc.2018.05.003. PMID: 29978139.
14. Gaynon MW, Wood EH, Powers MA, **Sanislo SR**. Correspondence: Regarding Retinal Vein Occlusions. *Retina*. 2018 May;38(5):e36-e37.
15. Kaidonis G, Silva RA, **Sanislo SR**, Leng T. The superficial and deep retinal capillary plexus in cases of fovea plana imaged by spectral-domain optical coherence tomography angiography. *Am J Ophthalmol Case Rep*. 2017;6:41-44.
16. Wood EH, Karth PA, **Sanislo SR**, Moshfeghi DM, Palanker DV. Nondamaging retinal laser therapy for treatment of central serous chorioretinopathy: what is the evidence? *Retina*. 2017 Jun;37(6):1021-1033.
17. Thompson AC, Thompson MO, Young DL, Lin RC, **Sanislo SR**, Moshfeghi DM, Singh K. Barriers to Follow-Up and Strategies to Improve Adherence to Appointments for Care of Chronic Eye Diseases. *Invest Ophthalmol Vis Sci*. 2015 Jul;56(8):4324-31.
18. Jones JL, Bonetti V, Holland GN, Press C, **Sanislo SR**, Khurana RN, Montoya JG. Ocular toxoplasmosis in the United States: recent and remote infections. *Clin Infect Dis*. 2015 Jan 15;60(2):271-3. doi: 10.1093/cid/ciu793. PMID: 25301214.

PEER-REVIEWED PUBLICATIONS (CONTINUED)

19. Paulus YM, Wong IG, **Sanislo SR**, Moshfeghi DM. Prefoveal vitreous condensation in chronic inflammation. *Ophthalmic Surg Lasers Imaging Retina*. 2014 Sep-Oct;45(5):447-50.
20. Morales-Canton V, Quiroz-Mercado H, Velez-Montoya R, Zavala-Ayala A, Moshfeghi AA, Shusterman EM, Kaiser PK, **Sanislo SR**, Gertner M, Moshfeghi DM. 16 and 24 Gy low-voltage X-ray irradiation with ranibizumab therapy for neovascular age-related macular degeneration: 12-month outcomes. *Am J Ophthalmol*. 2013 Jun;155(6):1000-1008.e2.
21. Silva RA, Berrocal AM, Moshfeghi DM, Blumenkranz MS, **Sanislo SR**, Davis JL. Herpes simplex virus type 2 mediated acute retinal necrosis in a pediatric population: case series and review. *Graefes Arch Clin Exp Ophthalmol*. 2013 Feb;251(2):559-66.
22. Moshfeghi AA, Morales-Canton V, Quiroz-Mercado H, Velez-Montoya R, Zavala-Ayala A, Shusterman EM, Kaiser PK, **Sanislo SR**, Gertner M, Moshfeghi DM. 16 Gy low-voltage x-ray irradiation followed by as needed ranibizumab therapy for age-related macular degeneration: 12 month outcomes. *Br J Ophthalmol*. 2012 Oct;96(10):1320-4.
23. Leung LS, Silva RA, Blumenkranz MS, Flynn HW, **Sanislo SR**. Macular infarction following intravitreal bevacizumab for treatment of central retinal vein occlusion. *Ophthalmic Surg Lasers Imaging*. 2012 Jul 19;43 Online:e73-9.
24. Doshi RR, Wender JD, Jumper JM, **Sanislo SR**, Leng T. Endogenous Candida albicans endophthalmitis following spontaneous abortion and IUD removal. *Ophthalmic Surg Lasers Imaging*. 2011 Dec 16;42 Online:e132-4.
25. Leng T, **Sanislo SR**, Jack RL. Photodynamic therapy rescue for subretinal fluid exacerbation after focal laser treatment in idiopathic central serous chorioretinopathy. *Open Ophthalmol J*. 2011 Jan 18;5:6-9.
26. Chan A, Blumenkranz MS, **Sanislo SR**. An extensive case of acute posterior multifocal placoid pigment epitheliopathy. *Retin Cases Brief Rep*. 2010 Fall;4(4):336-8.
27. Moss JM, **Sanislo SR**, Ta CN. Antibiotic susceptibility patterns of ocular bacterial flora in patients undergoing intravitreal injections. *Ophthalmology*. 2010 Nov;117(11):2141-5.
28. Chan A, Blumenkranz MS, Wu KH, Wang G, Berker N, Parast LM, **Sanislo SR**. Photodynamic therapy with and without adjunctive intravitreal triamcinolone acetonide: a retrospective comparative study. *Ophthalmic Surg Lasers Imaging*. 2009 Nov-Dec;40(6):561-9.
29. Moss JM, **Sanislo SR**, Ta CN. A prospective randomized evaluation of topical gatifloxacin on conjunctival flora in patients undergoing intravitreal injections. *Ophthalmology*. 2009 Aug;116(8):1498-501.
30. Moshfeghi AA, Nugent AK, Nomoto H, **Sanislo SR**, Kitchens JW, Moshfeghi DM. Triamcinolone acetonide preparations: impact of crystal size on in vitro behavior. *Retina*. 2009 May;29(5):689-98.
31. Wong LJ, Desai RU, Jain A, Feliciano D, Moshfeghi DM, **Sanislo SR**, Blumenkranz MS. Surveillance for potential adverse events associated with the use of intravitreal bevacizumab for retinal and choroidal vascular disease. *Retina*. 2008 Oct;28(8):1151-8.
32. de Caro JJ, Ta CN, Ho HK, Cabael L, Hu N, **Sanislo SR**, Blumenkranz MS, Moshfeghi DM, Jack R, de Kaspar HM. Bacterial contamination of ocular surface and needles in patients undergoing intravitreal injections. *Retina*. 2008 Jun;28(6):877-83.
33. Palanker DV, Marmor MF, Branco A, Huie P, Miller JM, **Sanislo SR**, Vankov A, Blumenkranz MS. Effects of the pulsed electron avalanche knife on retinal tissue. *Arch Ophthalmol*. 2002 May;120(5):636-40.
34. Sanislo SR, Lowder CY, Kaiser PK, et al. Corticosteroid therapy for optic disc neovascularization secondary to chronic uveitis. *Am J Ophthalmol*. 2000 Dec;130(6):724-31.

BOOK CHAPTERS & EDITORIAL SERVICE

- **Sanislo SR**, Blumenkranz MS. Vitrectomy in Diabetics. In: Tasman W, Jaeger EA (eds). *Duane's Clinical Ophthalmology*, Lippincott & Raven, 1999; Vol 6, Chap 57:1-19.
- **Sanislo SR**, Lewis H. Submacular Hemorrhage. In: Quiroz-Mercado H, Liggett P, et al. (eds). *Macular Surgery*, Lippincott-Raven, 2000, pp 275-281.
- Shaikh S, **Sanislo SR**. Ocular Complications in Transplant Patients. In: Norman D, Turka L (eds). *Primer on Transplantation*, 2nd ed., American Society of Transplantation, 2001.
- **Journal Reviewer:** *American Journal of Ophthalmology* (2004–Present); *Ophthalmic Surgery Lasers and Imaging Retina* (2011–Present).