

WILLS EYE PUBLICATIONS LIST – JANUARY

(*A Wills Eye affiliation search function was used in PubMed to populate the list below. Any manuscripts published under a different affiliation and/or not present on PubMed were not included in this list unless specifically requested by the authors.)

1. Novel R Shiny Tool for Survival Analysis With Time-Varying Covariate in Oncology Studies: Overcoming Biases and Enhancing Collaboration. Li Y, Qiao Y, Gao F, Gauthier J, **Zhang QE**, Voutsinas J, Leisenring W, Gooley T, Summers C, Hirayama A, Turtle CJ, Gardner R, Zee J, Wu QV. JCO Clin Cancer Inform. 2026 Feb;10:e2500225. doi: 10.1200/CCI-25-00225. Epub 2026 Jan 30.
2. Large Language Models Triage of Retina Patient Emergency Telephone Calls: A Pilot Study. Chahal R, **Beca F**, Chau VQ, Kiryakoza L, Abousy M, Fan KC, Wykoff CC, Al-Kharsan H. J Vitreoretin Dis. 2026 Jan 24:24741264251414097. doi: 10.1177/24741264251414097. Online ahead of print. **Free PMC article.**
3. Sociodemographic Disparities in Cataract-Related Visual Impairment at Initial Presentation: A Sight Outcomes Research Collaborative (SOURCE) Repository Analysis. Khan MJ, **Zafar S**, Ali M, Ahmed S, Stein JD, Woreta FA. Ophthalmic Epidemiol. 2026 Jan 27:1-11. doi: 10.1080/09286586.2025.2588401. Online ahead of print.
4. Management of Spherophakia- or Microspherophakia-associated Mild to Moderate Glaucoma with Lensectomy, Anterior Vitrectomy, and Iris-Claw Intraocular Lens Implantation. Meshksar A, Masoumpour M, Nowroozzadeh MH, **Razeghinejad R**. J Ophthalmic Vis Res. 2026 Jan 14;21:10.18502/jovr.v21.17682. doi: 10.18502/jovr.v21.17682. eCollection 2026. **Free PMC article.**
5. DICER-1 pigmented ciliary body medulloepithelioma diagnosed secondary to cyclitic membrane adherent to intraocular lens. **Akhvlediani S**, **Bansal R**, Swan RT, **Shields CL**. Can J Ophthalmol. 2026 Jan 22:S0008-4182(25)00528-9. doi: 10.1016/j.jcjo.2025.12.024. Online ahead of print.
6. Strabismus surgery complicated by levator dehiscence. **August AH**, **Williamson JE 3rd**, **Wasserman BN**. Am J Ophthalmol Case Rep. 2026 Jan 5;41:102513. doi: 10.1016/j.ajoc.2026.102513. eCollection 2026 Mar. **Free PMC article.**
7. Greater sphenoid wing infarction in sickle cell disease. Balaguer Townsend A, Kryshchalskyj M, **Nahar A**, **Morgenstern K**. Orbit. 2026 Jan 21:1. doi: 10.1080/01676830.2026.2616020. Online ahead of print.
8. Preoperative Nasoseptal-Lacrimal Fossa Distance as a Predictor of Endoscopic DCR Failure: A Retrospective Analysis. Liu K, Valentini C, Limage K, Moss H, Whitlark A, **Cheng T**, **Bair H**, **Marous C**, Flanders A, Rosen M, Nyquist G, Toskala E, **Shebacllo K**, **Watson A**, Rabinowitz M. Am J Rhinol Allergy. 2026 Jan 16:19458924251410664. doi: 10.1177/19458924251410664. Online ahead of print.
9. Placoid Lesions in Eosinophilic Granulomatosis with Polyangiitis. Patel R, **Milman T**, Langer PD. Ophthalmology. 2026 Jan 16:S0161-6420(25)00798-5. doi: 10.1016/j.ophtha.2025.12.017. Online ahead of print.
10. Predicting intravitreal treatment response using ultrawide-field angiographic biomarkers in diabetic retinopathy. Reddy K, Deng C, Purt B, Liang Y, **Bommakanti N**, Yu G, Rosenthal J, Paulus YM. Adv Ophthalmol Pract Res. 2025 Oct 25;6(1):20-25. doi: 10.1016/j.aopr.2025.10.003. eCollection 2026 Feb-Mar. **Free PMC article.**
11. Synthetic data and normative databases in generative artificial intelligence: preventing drift. **Bair H**. Eye (Lond). 2026 Jan 13. doi: 10.1038/s41433-025-04233-y. Online ahead of print.
12. Quiet Work of Clarity. **Bair H**. J Clin Oncol. 2026 Jan 13;JCO2502215. doi: 10.1200/JCO-25-02215. Online ahead of print.

13. Seasonal Incidence of New Uveitis Diagnoses Across the United States. Muste JC, Guo CW, Kim SB, Xu T, Deaner JD, Mammo DA, Kaelber DC, Singh RP, Talcott KE. *Ocul Immunol Inflamm.* 2026 Jan 12:1-8. doi: 10.1080/09273948.2025.2608279. Online ahead of print.
14. Non-cancerous monogenic mimics of noninfectious posterior uveitis. **Anas M**, Browning AC, Chan HW, Reynolds M, **Procopio RA**, Mahroo OA, **Pulido JS**. *Am J Ophthalmol.* 2026 Jan 10:S0002-9394(26)00010-3. doi: 10.1016/j.ajo.2026.01.003. Online ahead of print.
15. Comparison of Predicted Versus Actual Corneal Ablation Depth in Wavefront-guided LASIK and Keratorefractive Lenticule Extraction. Ahluwalia A, **Yu MD**, Manche EE. *J Refract Surg.* 2026 Jan;42(1):e41-e48. doi: 10.3928/1081597X-20251124-01. Epub 2026 Jan 1. Clinical Trial.
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25. Outcomes of Retinectomy for Proliferative Vitreoretinopathy: Comparison of Phakic Eyes Without Lensectomy and Pseudophakic Eyes. **Chiang L, Wakabayashi T, Mahmoudzadeh R, Patel N, Salabati M, Chiang A, Kuriyan AE, Gupta OP, Mehta S, Garg SJ, Hsu J.** *J Vitreoretin Dis.* 2025 Dec 29:24741264251404734. doi: 10.1177/24741264251404734. Online ahead of print. **Free PMC article.**

26. Epiretinal Membrane Formation Following Pneumatic Retinopexy for Rhegmatogenous Retinal Detachment. **Nguyen MK, Abishek RM, Sivalingam MD, Wang KY, Wakabayashi T, Mahmoudzadeh R, Spirn MJ, Park CH, Fineman MS, Regillo CD, Sivalingam A, Ho AC, Hsu J.** Ophthalmic Surg Lasers Imaging Retina. 2026 Jan;57(1):23-30. doi: 10.3928/23258160-20251014-02. Epub 2025 Nov 7.
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29. REAL-WORLD INCIDENCE AND MANAGEMENT OF OCULAR HYPERTENSION AFTER SUPRACHOROIDAL TRIAMCINOLONE ACETONIDE INJECTION FOR MACULAR EDEMA IN NONINFECTIOUS UVEITIS. **Hamdan SA, Zafar S, Nassur JA, Yonekawa Y, Kuriyan AE, Dunn JP, Cohen MN, Hsu J, Regillo CD, Garg SJ, Xu D, Klufas M, Deaner JD.** Retina. 2026 Feb 1;46(2):220-228. doi: 10.1097/IAE.0000000000004677.
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33. Internal Limiting Membrane Peeling for Grade C Proliferative Vitreoretinopathy: An International Multicenter Study. **Wakabayashi T**, Samuelson AG, Oshima Y, Swaminathan V, Shiraki A, **Momenaei B**, Sehgal A, Imamura S, Ishida Y, Baba K, **Xu D**, Shiraki N, Fukuyama H, Tsuboi K, Torjani A, Abishek RM, **Cohen MN, Kuriyan AE, Park CH, Spirn MJ, Garg SJ, Klufas MA**, Gomi F, Starr MR, Kamei M, **Yonekawa Y.** Ophthalmol Retina. 2026 Jan;10(1):5-16. doi: 10.1016/j.oret.2025.06.006. Epub 2025 Jun 17.