

WILLS EYE PUBLICATIONS LIST – APRIL 2026

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1. Margins. **Bair H.** JAMA Otolaryngol Head Neck Surg. 2026 Apr 30. doi: 10.1001/jamaoto.2026.0041. Online ahead of print. PMID:
2. The clinician as gatekeeper in the age of "deep research". **Bair H, Djulbegovic M,** Taylor Gonzalez DJ. Digit Health. 2026 Apr 22;12:20552076261416730. doi: 10.1177/20552076261416730. eCollection 2026 Jan-Dec. PMID: **Free PMC article.**
3. Lotilaner ophthalmic solution 0.25% in the treatment of Demodex blepharitis: A case report. Karpecki P, **Ayres B,** Donnenfeld E, Farid M, Gaddie IB, Gupta PK, Koetting C, Lindstrom R, McGee S, Nichols KK, Periman LM, Pflugfelder S, Starr C, Venkateswaran N, Yeu E. SAGE Open Med Case Rep. 2026 Apr 20;14:2050313X261443128. doi: 10.1177/2050313X261443128. eCollection 2026. PMID: **Free PMC article.**
4. Real and perceived barriers to effective use of cataract surgical supplies. Davie C, Cloud LK, Burris S, Shiwdin S, Sherry B, Prescott CR, **Schuman JS,** Palmer D, Chang D, Parra D, Kwon C, Tharp MA, Thiel CL. J Clin Chang Health. 2026 Apr 16;29:100664. doi: 10.1016/j.joclim.2026.100664. eCollection 2026 May-Jun. PMID: **Free PMC article.**
5. Capsular Bag Preservation for Fixation of Late Intraocular Lens Dislocations. Luebbering B, McQuay S, Choi S, Solli E, **Pandit S,** Naguib M, Lee TF, Wald K. J Vitreoretin Dis. 2026 Apr 21:24741264261436348. doi: 10.1177/24741264261436348. Online ahead of print. PMID:
6. Re: McCarthy et al: A Practical Guide to Evaluating Artificial Intelligence Imaging Models in Scientific Literature. **Bair H.** Ophthalmol Sci. 2026 Mar 17;6(5):101159. doi: 10.1016/j.xops.2026.101159. eCollection 2026 May. PMID: **Free PMC article.** No abstract available.
7. Verification latency and harm-weighted risk in cataract chatbots. **Bair H.** Eur J Ophthalmol. 2026 Apr 22:11206721261445256. doi: 10.1177/11206721261445256. Online ahead of print. PMID: No abstract available.
8. Extraocular Extension of Ciliochoroidal Melanoma Mimicking Conjunctival Melanoma. **Botros S, Das K, Shields CL.** Ophthalmology. 2026 Apr 22:S0161-6420(26)00218-6. doi: 10.1016/j.ophtha.2026.04.001. Online ahead of print. PMID: No abstract available.
9. Optimizing use of an ocular risk score for anesthesiologist intervention in cataract surgery. **Bair H.** Eur J Ophthalmol. 2026 Apr 21:11206721261445246. doi: 10.1177/11206721261445246. Online ahead of print. PMID: No abstract available.

10. Buccal mucosal graft after posterior lamellar resection for eyelid sebaceous carcinoma. **Bair H**, Shebacló K, **Rabinowitz MP**, **Das K**, **Lally SE**, **Shields CL**, **Marous CL**. *Orbit*. 2026 Apr 21;1-8. doi: 10.1080/01676830.2026.2657366. Online ahead of print.
11. The discarded lens: a molecular archive of ageing. **Bair H**. *Eye (Lond)*. 2026 Apr 17. doi: 10.1038/s41433-026-04461-w. Online ahead of print. PMID: No abstract available.
12. Examining Guidelines for Late Follow-up of Non-treatment-Requiring Retinopathy of Prematurity. **Lam L**, Pastore S, **Vemula S**, **Bayraktutar B**, **Wasserman BN**. *J Pediatr Ophthalmol Strabismus*. 2026 Apr 17;1-6. doi: 10.3928/01913913-20260312-04. Online ahead of print.
13. Ophthalmology Residency Program Characteristics and Timing of Commitment to Pediatric Ophthalmology Fellowship. **Turner EL**, **Sussberg RM**, **Nelson LB**, Lam L. *J Pediatr Ophthalmol Strabismus*. 2026 Apr 17;1-6. doi: 10.3928/01913913-20260324-01. Online ahead of print.
14. SYSTEMIC HODGKIN LYMPHOMA WITH PRESUMED INTRAOCULAR INVOLVEMENT. **Marks VA**, **Vempuluru VS**, **Shields CL**. *Retin Cases Brief Rep*. 2025 Sep;19(5):608-611. doi: 10.1097/ICB.0000000000001628. PMID:
15. Epidemiology and follow-up adherence of ophthalmic emergencies: A 10-year study at a tertiary medical center in Taiwan. Tsai TY, Kang C, Liu L, Wang NK, Chen KJ, Wu WC, Lai CC, **Garg SJ**, Kang EY, Hwang YS. *Taiwan J Ophthalmol*. 2026 Mar 20;16(1):114-124. doi: 10.4103/tjo.TJO-D-25-00134. eCollection 2026 Jan-Mar. **Free PMC article.**
16. Gain of function in BEST1: photoreceptor changes and myopia in autosomal dominant vitreoretinopathopathy. **Ni RL**, **Procopio R**, Siebert E, Thompson JA, Lamey TM, McLaren TL, Chen FK, **Pulido JS**. *Ophthalmic Genet*. 2026 Apr 16;1-12. doi: 10.1080/13816810.2026.2635605. Online ahead of print. PMID:
17. Intravitreal Povidone-Iodine Monotherapy as an Alternative Treatment for Exogenous Endophthalmitis in Patients With Antibiotic Allergies. Perez Negrón AP, **Acaba-Berrocal L**, **Zafar S**, Al-Attar L, Berrocal MH. *J Vitreoretin Dis*. 2026 Apr 13;24741264261432184. doi: 10.1177/24741264261432184. Online ahead of print.
18. Governing Self-Directed Adoption of New Ophthalmic Procedures. **Bair H**. *J Curr Ophthalmol*. 2026 Mar 18;37(3):378. doi: 10.4103/joco.joco\_299\_25. eCollection 2025 Jul-Sep. PMID: **Free PMC article.** No abstract available.
19. A 37-year-old asymptomatic African-American female with fundus spots. **Zafar A**, **Chou Y**, **Shields CL**. *Retin Cases Brief Rep*. 2026 Apr 10. doi: 10.1097/ICB.0000000000001926. Online ahead of print. No abstract available.
20. Retinopathy caused by a primary immune regulatory disorder - the spectrum of AIRE-associated retinopathy: case series and literature review. **Anas M**, Browning AC, Lin S, Mahroo OA, Webster AR, Reynolds M, **Milman T**, **Eagle RC Jr**, Vile R, Toso M, Hageman GS, Nazari H, Van Kuijk EJ, **Pulido JS**. *Eye (Lond)*. 2026 Apr 9. doi: 10.1038/s41433-026-04365-9. Online ahead of print.

21. Dexamethasone implant and aflibercept combination therapy versus aflibercept monotherapy for diabetic macular edema: A prospective, comparative trial (COED trial). **Kim IP**, Orndahl C, Nyaiburi C, Anand R, Callanan D, Chong D, Coors L, Fuller T, McClellan A, Solley W, Wang R, Williams P, **Yonekawa Y**, Abbey AM. *Retina*. 2026 Apr 9. doi: 10.1097/IAE.0000000000004858. Online ahead of print.
22. Optimizing the Inter-Eye Transition to Improve Immediately Sequential Bilateral Cataract Surgery Comfort. **Bair H**. *J Cataract Refract Surg*. 2026 Apr 3. doi: 10.1097/j.jcrs.0000000000001954. Online ahead of print. PMID: No abstract available.
23. Plaque Radiotherapy for Posterior Uveal Melanoma in 4000 Eyes: Analysis of  $\geq 15$ -Letter Visual Acuity Loss in the Pre-Anti-VEGF Era. **Shields CL, Medina RJ, Sener H, Zafar A, Warszawski N, Miller EG, Patel OV, Ahmed AM, Lockridge CJ, Makkithaya N, Duffy AO, Attaseth T, Lally SE, Shields JA**. *Retina*. 2026 Apr 6. doi: 10.1097/IAE.0000000000004849. Online ahead of print.
24. Oculocardiac reflex elicited from an exenterated orbit. **DeSimone JD, Bedrossian EH Jr**. *Am J Ophthalmol Case Rep*. 2026 Mar 20;42:102568. doi: 10.1016/j.ajoc.2026.102568. eCollection 2026 Jun. PMID: **Free PMC article**. No abstract available.
25. 36-Month Multi-Centre Outcomes of Combined Phacoemulsification and Hydrus Microstent Implantation in Eyes with Normal Tension Glaucoma. Ang BCH, Betzler BK, Sim JLL, Ramanathan R, Hong ASY, Chua CH, Khairy T, **Salimi A**, Harasymowycz P. *J Glaucoma*. 2026 Mar 19. doi: 10.1097/IJG.0000000000002709. Online ahead of print.
26. Spatial Phenotyping of Endothelial Injury to Inform Graft Suitability after Shipping. **Bair H, Syed ZA**. *Cornea*. 2026 Mar 20. doi: 10.1097/ICO.0000000000004156. Online ahead of print. No abstract available.
27. Epithelial Downgrowth Mimicking Recurrent Retroprosthetic Membrane After Boston Keratoprosthesis Implantation. **Samuel S, August A, Milman T, Syed ZA, Hannush SB**. *Cornea*. 2026 Mar 18. doi: 10.1097/ICO.0000000000004150. Online ahead of print.
28. When is glue enough? Rethinking endpoints after cyanoacrylate treatment of corneal perforation. **Bair H**. *Eye (Lond)*. 2026 Apr 2. doi: 10.1038/s41433-026-04443-y. Online ahead of print. PMID: No abstract available.
29. RE: Bondok et al.: Sociodemographic Reporting in Artificial Intelligence Studies of Retinal Diseases: A Critical Appraisal of The Literature (Ophthalmology Retina. 2025; 12: 1133-1139). **Bair H, Zafar S**. *Ophthalmol Retina*. 2026 Apr 2:S2468-6530(26)00101-6. doi: 10.1016/j.oret.2026.03.004. Online ahead of print. PMID: No abstract available.

30. Aflibercept-ayyh (aflibercept 2 mg biosimilar) for treatment-naïve retinal vascular diseases: early real-world experience - the APEX study. Sharma A, **Shaer A, Zhang J, Regillo C**; Inter BIOS Group. Expert Opin Biol Ther. 2026 Apr;26(4):415-422. doi: 10.1080/14712598.2026.2655440. Epub 2026 Apr 9.
31. MULTIMODAL IMAGING IN DEFEROXAMINE-RELATED OCULAR TOXICITY: RAPID DEVELOPMENT DUE TO SUPRATHERAPEUTIC DOSING AND PROGRESSION DESPITE DOSE REDUCTION. Huynh EM, Khan M, Ren Y, **Orlin A**, Kiss S, Botsford BW. Retin Cases Brief Rep. 2026 May 1;20(3):434-437. doi: 10.1097/ICB.0000000000001746.
32. Post-Operative Endonasal Debridement May Improve Outcomes of Endoscopic Dacryocystorhinostomy. Homer NA, **Watson AH**, Nakra T. Ear Nose Throat J. 2026 Apr;105(4):225-228. doi: 10.1177/01455613231195144. Epub 2023 Aug 31.