

WILLS EYE PUBLICATIONS LIST – FEBRUARY 2026

** 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. Demography, Clinical Characteristics and Long-Term Outcomes of Central Serous Chorioretinopathy in Women. MICRoN report number Fourteen. Gregori G, Sahoo NK, Hasan N, Zarnegar A, Lupidi M, Zhang M, Wu L, Cao J, Piccoli G, Vujosevic S, Shah P, Singhanetr P, Rossin E, Checchin L, Pili L, Parodi MB, Kim M, Desideri LF, Munk MR, Chotcomwongse P, Ruamviboonsuk P, Fung A, Small K, Khateb S, Wang JC, Khurana RN, Villafeurte C, Yiu G, **Momenaei B**, **Garg S**, Lai T, Ashfaq Y, Kroeger Z, Chhablani J; Macula Society International CSCR Research Network (MICRoN). *Am J Ophthalmol.* 2026 Feb 27;S0002-9394(26)00102-9. doi: 10.1016/j.ajo.2026.02.039. Online ahead of print.PMID: 41765268
2. Rethinking Post-Refractive Dry Eye Endpoints. **Bair H.** *Photodiagnosis Photodyn Ther.* 2026 Feb 27;105421. doi: 10.1016/j.pdpdt.2026.105421. Online ahead of print.PMID: 41765159 No abstract available.
3. Decline of Visual Function and Risk of Legal Blindness With Age in RPGR-Associated Retinal Degeneration: A Multicenter Study. **Parekh BJ**, Stein JD, Abuzaitoun R, Andrews CA, Branham K, Milentijevic D, Narayanan D, Khan NW, Pershing S, Wang SY, Ahmad BU, Connor TB, Patnaik JL, Mathias M, Leys M, McMillan B, Amakiri N, Johnson TJ, Sun CQ, Duncan JL, Jayasundera KT; SOURCE consortium. *Clin Exp Ophthalmol.* 2026 Feb 27. doi: 10.1111/ceo.70093. Online ahead of print.PMID: 41760091
4. Sustained Intraocular Pressure Control After iStent Infinite® Implantation for Steroid-Induced Glaucoma: A Case Report. Lee K, Seo JH, **Katz LJ**, Huang AS, Lim SH. *J Clin Med.* 2026 Feb 22;15(4):1658. doi: 10.3390/jcm15041658.PMID: 41753344 Free PMC article.
5. Prompt Validation in Large Language Models for Ophthalmology Education. **Bair H.** *JAMA Ophthalmol.* 2026 Feb 26. doi: 10.1001/jamaophthalmol.2025.6400. Online ahead of print.PMID: 41746619 No abstract available.
6. Characteristics of patients dismissed from a retina practice. **Adams OE, Ni R, Momenaei B, Nguyen MK, Pulido JS, Hsu J.** *Eye (Lond).* 2026 Feb 25. doi: 10.1038/s41433-026-04332-4. Online ahead of print.PMID: 41741694
7. Television decreases intra-operative hypertensive events in cataract surgery: a randomized clinical trial. **Cheng T**, Paramo R, Curley M, Kodali S, Zong A, Barmettler A. *Graefes Arch Clin Exp Ophthalmol.* 2026 Feb 25. doi: 10.1007/s00417-026-07140-4. Online ahead of print.PMID: 41739180
8. Redefining the Direct Brow Lift: The Key Role of Raising the ROOF. **Murdock N, Bair H, Burkat C, Morgenstern KE.** *Ophthalmic Plast Reconstr Surg.* 2026 Feb 24. doi: 10.1097/IOP.0000000000003205. Online ahead of print.PMID: 41738837

9. Green vessel signal on multicolor imaging as an early sign of ischemic vasculitis in IRVAN Syndrome: A case report. Markowitz DM, Nimworaphan J, Regillo CD, Dunn JP, Sergott RC. *Am J Ophthalmol Case Rep.* 2026 Feb 12;42:102544. doi: 10.1016/j.ajoc.2026.102544. eCollection 2026 Jun. PMID: 41732750 **Free PMC article.**
10. Outcomes after a Physician-directed Pause of Anti-Vascular Endothelial Growth Factor Therapy in Eyes with Branch Retinal Vein Occlusion. Momenai B, Weintraub JR, Williams DC, Shah M, Chiang A, Park CH, Fineman MS, Vander JF, Hsu J.J *Vitreoretin Dis.* 2026 Feb 19:24741264261418590. doi: 10.1177/24741264261418590. Online ahead of print. PMID: 41727751 **Free PMC article.**
11. Retinal detachment following endogenous endophthalmitis: a multicenter study. Weng PJ, Woodward R, Duy W, Gomide G, Alshaihsalama A, Thompson K, Momenai B, Jenkins T, Fioramonti P, Dimalanta L, Zhang AY, Breazzano MP, Garg S, Wang AL, Chen R, Greven M, Fekrat S. *Retina.* 2026 Feb 11. doi: 10.1097/IAE.0000000000004775. Online ahead of print. PMID: 41707073
12. Systemic Amyloidosis Masquerading as Giant Cell Arteritis. Perez Cuesta P, Amarasekera DC, Milman T. *Ophthalmology.* 2026 Feb 16:S0161-6420(26)00050-3. doi: 10.1016/j.ophtha.2026.01.021. Online ahead of print. PMID: 41697176 **No abstract available.**
13. Extracellular Vesicles as Tools to reestablish Ocular Immune Privilege. Bair H. *Curr Eye Res.* 2026 Feb 16:1-2. doi: 10.1080/02713683.2026.2625283. Online ahead of print. PMID: 41693341 **No abstract available.**
14. Closing the Transparency Gap in Ophthalmology Society Conflicts of Interest. Bair H. *Clin Exp Ophthalmol.* 2026 Feb 13. doi: 10.1111/ceo.70089. Online ahead of print. PMID: 41689343 **No abstract available.**
15. Novel CAPN5 mutation associated with bilateral retinal vasculopathy, peripheral non-perfusion, and a tractional retinal detachment in a 2-month-old girl. Deaner JD, Vajzovic L. *Retin Cases Brief Rep.* 2026 Feb 3. doi: 10.1097/ICB.0000000000001876. Online ahead of print. PMID: 41687075
16. Drug Rechallenge after Immune Checkpoint Inhibitor-Induced Inflammation and Optic Nerve Disorders. Canestraro J, Silverman RF, Abramson DH, Francis JH. *Ocul Oncol Pathol.* 2026 Jan 13. doi: 10.1159/000550281. Online ahead of print. PMID: 41684879 **Free PMC article.**
17. Eyes Achieving Absence of Diabetic Macular Edema and Very Good Vision: A Post Hoc Analysis of DRCR Network Protocol AC. Ni R, Momenai B, Mahmoudzadeh R, Salabati M, Lee HJ, Fineman MS, Yonekawa Y, Vander JF, Hsu J. *Ophthalmol Retina.* 2026 Feb 10:S2468-6530(26)00054-0. doi: 10.1016/j.oret.2026.02.009. Online ahead of print. PMID: 41679388

18. Subconjunctival povidone-iodine in the treatment of bleb-associated endophthalmitis. Zafar S, Berrocal LA, Lee MJ, Kim E, Wibbelsman TD, Calotti M, Patel SN, Yonekawa Y, Razeghinejad R, Deaner JD. Retin Cases Brief Rep. 2026 Feb 3. doi: 10.1097/ICB.0000000000001882. Online ahead of print. PMID: 41678802
19. Therapeutics for Management of Proliferative Vitreoretinopathy Related to Rhegmatogenous Retinal Detachment: A Network Meta-Analysis. Huang RS, Mihalache A, Kuriyan AE, Miranda RN, Felfeli T. Retina. 2026 Feb 2. doi: 10.1097/IAE.0000000000004789. Online ahead of print. PMID: 41678750
20. Prolonged stability of 1% 5-FU eye drops as topical chemotherapy for ocular surface squamous neoplasia. Antonietti M, Theotoka D, Djulbegovic MB, Gorman GS, Massey M, Galor A, Karp CL. Ocul Surf. 2026 Feb 9;40:130-132. doi: 10.1016/j.jtos.2026.02.002. Online ahead of print. PMID: 41672144 No abstract available.
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23. Primary Angle-Closure Disease Preferred Practice Pattern®. Gedde SJ, Chopra V, Vinod K, Bowden EC, Kolomeyer NN, Challa P, Budenz DL; American Academy of Ophthalmology Preferred Practice Pattern Glaucoma Committee. Ophthalmology. 2026 Feb 9:S0161-6420(25)00816-4. doi: 10.1016/j.optha.2025.12.030. Online ahead of print. PMID: 41665581 No abstract available.
24. Borrowed prayers: accompaniment at the bedside. Bair H. CMAJ. 2026 Feb 8;198(5):E183-E184. doi: 10.1503/cmaj.251517. PMID: 41663143 Free PMC article. No abstract available.
25. Camera-Agnostic Autonomous Diagnosis of Glaucomatous Optic Neuropathy using Macular Fundus Imaging and Machine Learning. Dvey-Aharon Z, Lalman C, Ianchulev T, Livne M, Margalit D, Aviv R, Mendoza KAV, Schuman JS. medRxiv [Preprint]. 2026 Jan 22:2026.01.20.26344470. doi: 10.64898/2026.01.20.26344470. PMID: 41659070 Free PMC article. Preprint.
26. Topical insulin for corneal wound healing: Interpreting stromal remodeling endpoints. Bair H. Exp Eye Res. 2026 Apr;265:110902. doi: 10.1016/j.exer.2026.110902. Epub 2026 Feb 3. PMID: 41643836 No abstract available.

27. Anatomy against the algorithm. Bair H. Patient Educ Couns. 2026 Feb 2;146:109523. doi: 10.1016/j.pec.2026.109523. Online ahead of print. PMID: 41643406
28. Predicting Intraocular Pressure From Glaucoma Patients Receiving Medication Treatment Using Explainable Machine Learning. James RT, Liu W, Wollstein G, Schuman JS, Fenyo D, Chan KC, Lee D. Biomed Res Int. 2026 Jan 30;2026:9930837. doi: 10.1155/bmri/9930837. eCollection 2026. PMID: 41623694 Free PMC article.