

WILLS EYE PUBLICATIONS LIST – MARCH 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. Short-Term Intraocular Perfluorocarbon Tamponade to Induce Posterior Vitreous Detachment in Traumatic Retinal Detachment: A Novel Staged Technique. Pérez-Negrón AP, **Acaba-Berrocal L**, Berrocal MH. Retin Cases Brief Rep. 2026 Mar 31. doi: 10.1097/ICB.0000000000001902. Online ahead of print. PMID:
2. Measuring AI Productivity in Episodes of Care. **Bair H**. J Gen Intern Med. 2026 Mar 30. doi: 10.1007/s11606-026-10380-z. Online ahead of print. PMID: No abstract available.
3. Foveal Micro-embolism in Subacute Bacterial Endocarditis and the Emerging Role of Neutrophil Extracellular Traps: A Case Report and Review of the Literature. **Muste JC, Pulido JS, Fell D, Xu TT, Zafar S, Richards CJ, Massenzio E, Aguwa U, Farrell L, Dunn JP, Deaner JD**. Retin Cases Brief Rep. 2026 Mar 30. doi: 10.1097/ICB.0000000000001904. Online ahead of print. PMID:
4. Comparison of Ventilation Support During Laser Treatment of Retinopathy of Prematurity. Peng J, Taneja R, **Wasserman BN**, Hunter K, Bhandari V, Kushnir A. Children (Basel). 2026 Feb 27;13(3):339. doi: 10.3390/children13030339. PMID: **Free PMC article.**
5. Predictors of enucleation after intra-arterial chemotherapy for retinoblastoma. Roy J, El-Hajj VG, **Attaseth T**, Pan A, Musmar B, Fayek FB, Kim WJ, Tjoumakaris SI, Gooch R, Rosenwasser RH, Alshahrani R, **Shields CL**, Jabbour P. J Neurointerv Surg. 2026 Mar 27;jnis-2026-025227. doi: 10.1136/jnis-2026-025227. Online ahead of print. PMID:
6. Retinal diseases: Current medical and surgical updates and a look to the future. Sridhar J, **Kuriyan AE**. Curr Opin Ophthalmol. 2026 May 1;37(3):141-142. doi: 10.1097/ICU.0000000000001214. Epub 2026 Mar 26. PMID: No abstract available.
7. Impact of glaucoma on outcomes after epiretinal membrane surgery. a pairwise and post-hoc single-arm meta-analysis. Masetto C Fuganti R, O Rassi TN, Fuganti MV, Narainswami N, Rocha J, **Garg S**, Maia M, B Casella AM, Masetto C Fuganti R, B Casela AM. Graefes Arch Clin Exp Ophthalmol. 2026 Mar 26. doi: 10.1007/s00417-026-07188-2. Online ahead of print. PMID: Review. No abstract available.
8. 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. Biomed Res Int. 2026;2026(1):e9930837. doi: 10.1155/bmri/9930837. PMID:
9. New Options for Reducing Myopia Progression. DeRespinis PA, Ekdawi NS, **Gunton KB**, Wagner RS. J Pediatr Ophthalmol Strabismus. 2026 Mar-Apr;63(2):81-85. doi: 10.3928/01913913-20260128-02. Epub 2026 Mar 1. PMID: No abstract available.
10. Bilateral Optic Disc Edema Secondary to Severe Vitamin A Deficiency: A Rare Cause of Acute Vision Loss. **Markowitz DM, Silverman RF, Colwell L, Wibbelsman TD, Pericic DJ, Harish S, Thornton S**. Case Rep Ophthalmol. 2026 Jan 19;17(1):263-274. doi: 10.1159/000548878. eCollection 2026 Jan-Dec. PMID: **Free PMC article.**
11. Racial and Ethnic Disparities in Severe Ischemic Manifestations and Tocilizumab Use Among Patients With Giant Cell Arteritis: A Nationwide Retrospective Cohort Study Using TriNetX. **Markowitz DM, Pulido JS**, Nimworaphan J, Chen JJ, **Sergott RC**. J Neuroophthalmol. 2026 Mar 24. doi: 10.1097/WNO.0000000000002458. Online ahead of print. PMID:

12. Finesse in Forehead Lifting-Asymmetric Ligament Release for Asymmetric Brow Ptosis. **Bair H, Cheng TS, Ramesh S.** *Aesthetic Plast Surg.* 2026 Mar 19. doi: 10.1007/s00266-026-05718-1. Online ahead of print. PMID:
13. Congenital cystic eye and coloboma with a cyst hybrid phenotype: a developmental continuum. **Farrell LC, August AH,** Viaene AN, Kim D, Shekdar K, **Eagle RC Jr,** Revere K, **Milman T.** *J AAPOS.* 2026 Mar 17:104800. doi: 10.1016/j.jaapos.2026.104800. Online ahead of print. PMID:
14. Pigmented Fungal Colonization of Contact Lens Mimicking Corneal Melanoma. **Farrell LC, Parekh BJ, Milman T.** *Ophthalmology.* 2026 Mar 19:S0161-6420(26)00128-4. doi: 10.1016/j.ophtha.2026.02.028. Online ahead of print. PMID: No abstract available.
15. Patient and Surgeon Disparities in Retinal Detachment Repair Surgery in the Medicare Population from 2011-2021. **Zafar S,** Holmes M, Dun C, Handa JT, Woreta FA. *Retina.* 2026 Mar 16. doi: 10.1097/IAE.0000000000004835. Online ahead of print. PMID:
16. Letter Regarding Host Factors Drive Outcomes After DMEK Re grafts: In Response To: "Characteristics and outcomes of Descemet membrane endothelial keratoplasty for treatment of failed endothelial keratoplasty". **Bair H, Syed ZA.** *Cornea.* 2026 Feb 18. doi: 10.1097/ICO.0000000000004097. Online ahead of print. PMID: No abstract available.
17. The Detachment. **Bair H.** *J Pain Symptom Manage.* 2026 Mar 12:S0885-3924(26)00098-9. doi: 10.1016/j.jpainsymman.2026.03.007. Online ahead of print. PMID: No abstract available.
18. Treatment-aware artificial intelligence for keratoconus progression prediction. **Bair H.** *Int Ophthalmol.* 2026 Mar 14;46(1):156. doi: 10.1007/s10792-026-04045-3. PMID: No abstract available.
19. Evolution of Anti-Vascular Endothelial Growth Factor Clinical Trial Design for Treating Neovascular Age-Related Macular Degeneration. **Klufas MA, Regillo CD,** Mandava NK, Miller EG. *J Vitreoretin Dis.* 2026 Mar 10:24741264261427831. doi: 10.1177/24741264261427831. Online ahead of print. PMID: **Free PMC article.** Review.
20. Recalcitrant thyroid eye disease responsive to targeted EGFR inhibition in a patient with lung adenocarcinoma: a case report. Cain RE, **Watson AH.** *Orbit.* 2026 Mar 12:1-5. doi: 10.1080/01676830.2026.2632696. Online ahead of print. PMID: 2
21. Management of incontinentia pigmenti retinopathy. Tseng RMWW, **Yonekawa Y, Zafar S,** Fenner B, Tsai ASH. *Graefes Arch Clin Exp Ophthalmol.* 2026 Mar 12. doi: 10.1007/s00417-026-07168-6. Online ahead of print. PMID: Review. No abstract available.
22. Influence of Social Determinants of Health on Presenting Visual Acuity in Retinal Vein Occlusions. **Zafar S, Momenaei B, Ni R, Wibbelsman T, Calotti M, Bowe T, Acaba-Berrocal L, Cheng B, Kim E,** Hanif N, Iqbal Z, **Deaner JD, Xu D, Kuriyan AE, Yonekawa Y, Hsu J, Garg SJ, Haller JA, Ho AC, Patel SN.** *Ophthalmol Sci.* 2026 Jan 29;6(4):101089. doi: 10.1016/j.xops.2026.101089. eCollection 2026 Apr. PMID: **Free PMC article.**
23. Using Provenance Dispersion to Triage Uncertain Neurosymbolic OCT Diagnoses. **Bair H.** *Transl Vis Sci Technol.* 2026 Mar 2;15(3):9. doi: 10.1167/tvst.15.3.9. PMID: **Free PMC article.** No abstract available.
24. Infectious retinitis associated with JAK inhibitors: the ongoing duality of JAK inhibitors. **Pulido JS,** Mano F, Casella M, Ishida S. *Int J Retina Vitreous.* 2026 Mar 6;12(1):40. doi: 10.1186/s40942-026-00823-4. PMID: **Free PMC article.**
25. Long-term Efficacy and Safety of Photobiomodulation in Dry Age-Related Macular Degeneration (LIGHTSITE III: 24-Month Analysis). Jaffe GJ, Boyer D, Hu A, Warrow D, Xavier S, Gonzalez V, Lad E, Rosen RB, Do DV, Schneiderman T, **Ho AC,** Munk MR,

- Tedford SE, Croissant CL, Rückert R, Lavin P, Tedford CE. *Retina*. 2026 Mar 3. doi: 10.1097/IAE.0000000000004822. Online ahead of print. PMID:
26. Beyond pressure control: Periorbital impact of prostaglandins vs. laser trabeculoplasty. Leivas L, Procionoy F, Almeida RC, Pakter MM, Fabris MV, Lindenmayer RL, **Lavinsky F**, Lavinsky D, Pakter HM. *Arq Bras Oftalmol*. 2026 Feb 27;89(2):e20250181. doi: 10.5935/0004-2749.2025-0181. eCollection 2026. PMID: Clinical Trial.
 27. The Critical Role of Oxygen Supplementation in Epithelium-On Corneal Cross-Linking: A Narrative Review. **Rapuno CJ**, Beckman KA, Rajpal R. *Adv Ther*. 2026 Mar 3. doi: 10.1007/s12325-026-03521-7. Online ahead of print. PMID: Review.
 28. Aflibercept 2 mg Biosimilar (aflibercept-ayyh, Pavblu): Experience of safety in clinical settings-APEX- safety study. Sharma A, Khanani AM, Eichenbaum D, Boyer D, **Shaer A, Ortiz T**, Sulahria H, Flores A, **Regillo C**; and the Inter BIOS Group. *Eye (Lond)*. 2026 Mar 2. doi: 10.1038/s41433-026-04327-1. Online ahead of print. PMID: No abstract available.
 29. AI-driven, low-cost aids for people with visual impairment. Cappellani F, Snyder M, **Pulido JS, Ho AC**. *Curr Opin Ophthalmol*. 2026 May 1;37(3):197-204. doi: 10.1097/ICU.0000000000001215. Epub 2026 Feb 25. PMID: Review.
 30. Complications and challenges of refractive surgery. **Bair H, Aguwa UT, Syed ZA**. *Curr Opin Ophthalmol*. 2026 Feb 17. doi: 10.1097/ICU.0000000000001211. Online ahead of print. PMID:
 31. Review of current management of submacular hemorrhage. **Martin J, Ortiz T, Zafar S, Kuriyan AE**. *Curr Opin Ophthalmol*. 2026 May 1;37(3):187-196. doi: 10.1097/ICU.0000000000001210. Epub 2026 Feb 17. PMID: Review.
 32. PyOPV: An Open-Source Python Package for Ophthalmic Visual Field Data Management. Hallaj S, Boland MV, Halfpenny W, **Myers JS**, Weinreb RN, Zangwill LM, Baxter SL. *J Glaucoma*. 2026 Mar 1;35(3):150-156. doi: 10.1097/IJG.0000000000002654. Epub 2026 Feb 17. PMID:
 33. Noncancerous Monogenic Mimics of Noninfectious Posterior Uveitis. Anas M, Browning AC, Chan HW, Reynolds M, Procopio RA, Mahroo OA, **Pulido JS**. *Am J Ophthalmol*. 2026 Apr;284:171-180. doi: 10.1016/j.ajo.2026.01.003. Epub 2026 Jan 10. PMID: Review.
 34. Clinical diagnosis and management of Demodex blepharitis: the Demodex Expert Panel on Treatment and Eyelid Health (DEPTH). **Ayres BD**, Donnenfeld E, Farid M, Gaddie IB, Gupta PK, Holland E, Karpecki PM, Lindstrom R, Nichols KK, Pflugfelder SC, Starr CE, Yeu E. *Eye (Lond)*. 2023 Oct;37(15):3249-3255. doi: 10.1038/s41433-023-02500-4. Epub 2023 Mar 24. PMID: **Free PMC article.**