

WILLS EYE PUBLICATIONS LIST – OCTOBER 2024

**A Wills Eye affiliation search function was used in PubMed to populate the list below. Any manuscripts published in October 2024 under a different affiliation and/or not present on PubMed was not included in this list.*

1. Comparison of Reference and Biosimilar Medications for Pediatric Noninfectious Uveitis. Valikodath NG, Rathinavelu J, **Deaner JD**, Buckley M, Grewal DS. *Int Ophthalmol Clin.* 2024 Oct 1;64(4):69-73. doi: 10.1097/IIO.0000000000000530. Epub 2024 Oct 29. PMID: 39480210
2. Longitudinal Assessment of Retinopathy of Prematurity (LONGROP) Study: Impacts of Viewing Time and Ability to Compare on Detection of Change. Rosenblatt TR, Ghoraba HH, Ji M, Bauman CR, Berrocal AM, Besirli C, Drenser K, Ellis A, Armitage Harper C 3rd, Baker Hubbard G 3rd, Nudleman E, Quiram P, Tsui I, **Yonekawa Y**, Wood EH, Kumm J, Moshfeghi DM. *Am J Ophthalmol.* 2024 Oct 24:S0002-9394(24)00484-7. doi: 10.1016/j.ajo.2024.10.015. Online ahead of print. PMID: 39461403
3. Artificial Intelligence and Machine Learning in Ocular Oncology, Retinoblastoma (ArMOR): Experience with a Multiracial Cohort. Vempuluru VS, Viriyala R, Ayyagari V, Bakal K, Bhamidipati P, Dhara KK, **Ferenczy SR**, **Shields CL**, Kaliki S. *Cancers (Basel).* 2024 Oct 17;16(20):3516. doi: 10.3390/cancers16203516. PMID: 39456609 **Free PMC article.**
4. Three vs 6 Cycles of Adjuvant Chemotherapy for Retinoblastoma. Leahey AM, Shah A, **Shields CL**. *JAMA Ophthalmol.* 2024 Oct 21. doi: 10.1001/jamaophthalmol.2024.4859. Online ahead of print. PMID: 39432285 No abstract available.
5. Retinal detachment and mortality in patients with cytomegalovirus retinitis: A multicenter study in taiwan. Wu PY, Kang EY, Chen WD, **Garg SJ**, Chiang WY, Lee MH, Chou HD, Wang NK, Chao AN, Chen KJ, Wu WC, Hwang YS. *Graefes Arch Clin Exp Ophthalmol.* 2024 Oct 18. doi: 10.1007/s00417-024-06651-2. Online ahead of print. PMID: 39422751
6. Retinal vasculopathy and choroiditis after pegcetacoplan injection: clinicopathologic support for a drug hypersensitivity reaction. **Nahar A**, Elliott D, Avery RL, **Pulido J**, **Eagle RC Jr**, **Carrasco JR**, Crawford C, **Milman T**, Stagner AM. *Ophthalmol Retina.* 2024 Oct 15:S2468-6530(24)00476-7. doi: 10.1016/j.oret.2024.10.005. Online ahead of print. PMID: 39419297
7. Subconjunctival Mass 30 Years After Melanoma Resection. **Singh H**, **Kurian DE**, **Shields CL**. *JAMA Ophthalmol.* 2024 Oct 17. doi: 10.1001/jamaophthalmol.2024.4289. Online ahead of print. PMID: 39418055

8. Secondary Multiple Evanescent White Dot Syndrome in a patient with North Carolina Macular Dystrophy. **Bommakanti N, Procopio R, Pulido JS.** Retin Cases Brief Rep. 2024 Oct 7. doi: 10.1097/ICB.0000000000001667. Online ahead of print. PMID: 39401482

9. Negative impact of internal limiting membrane peeling in vitreous hemorrhage secondary to retinal vein occlusion with macular ischemia. Shiraki A, Shiraki N, Maruyama K, **Wakabayashi T**, Sakimoto S, Maeno T, Nishida K. Graefes Arch Clin Exp Ophthalmol. 2024 Oct 11. doi: 10.1007/s00417-024-06645-0. Online ahead of print. PMID: 39390122

10. Comparative Analysis of the Intrinsic Disorder Within the Layers of the Human Cornea. **Djulbegovic MB**, Antonietti M, Taylor Gonzalez DJ, Mattes R, Kim C, Uversky VN, Martinez JD, Karp CL. Cornea. 2024 Oct 8. doi: 10.1097/ICO.0000000000003706. Online ahead of print. PMID: 39383473

11. High-Dose Intravitreal Topotecan for Recurrent Retinoblastoma, Subretinal Seeds, and Vitreous Seeds in 13 Consecutive Cases. **Shields CL, Medina R, Evans H, Valdes-Perez N, Burak A, Bansal R, Lally SE, Shields JA.** Retina. 2024 Oct 1. doi: 10.1097/IAE.0000000000004283. Online ahead of print. PMID: 39378373

12. Disparities Between Clinical Trial Recruitment and Real-World Demographics in Macular Edema Secondary to Retinal Vein Occlusion. **Bowe T, Richards CJ, Mansour HA**, Ali FS, Sridhar J, Williams JBK, **Yonekawa Y, Cohen MN, Xu D, Deaner JD, Sivalingam M, Orlin A**, Patel S, **Kuriyan AE.** Am J Ophthalmol. 2024 Oct 4;269:429-434. doi: 10.1016/j.ajo.2024.09.031. Online ahead of print. PMID: 39369931

13. Big-bubble DALK: A technique in evolution. Moramarco A, Gardini L, Di Mola I, di Geronimo N, Iannetta D, Romano V, **Hannush SB**, Fontana L. Ocul Surf. 2024 Oct 5;34:418-429. doi: 10.1016/j.jtos.2024.10.001. Online ahead of print. PMID: 39369903 Review.

14. Metastasis-free survival of uveal melanoma by tumour size category based on The Cancer Genome Atlas (TCGA) classification in 1001 cases. **Bansal R, Sener H**, Ganguly A, **Shields JA, Shields CL.** Clin Exp Ophthalmol. 2024 Oct 4. doi: 10.1111/ceo.14446. Online ahead of print. PMID: 39364722

15. Descemet Endothelial Thickness Comparison Trial II (DETECT II): multicentre, outcome assessor-masked, placebo-controlled trial comparing Descemet membrane endothelial keratoplasty (DMEK) to Descemet stripping only (DSO) with adjunctive ripasudil for Fuchs dystrophy. Lin CC, Chamberlain W, Benetz BA, Gensheimer W, Li JY, Jeng BH, Clover J, Varnado N, Abdelrahman S, Srinivasan A, **Syed ZA**, Koo EH, Arnold BF, Lietman TM, Lass J, Rose-Nussbaumer J. *BMJ Open Ophthalmol.* 2024 Oct 1;9(1):e001725. doi: 10.1136/bmjophth-2024-001725. PMID: 39353677 **Free PMC article.** Clinical Trial.

16. A Case of Painful Visual Loss - Managing Orbital Compartment Syndrome in the Emergency Department. Pelletier J, Croft A, Pajor M, **Santos M**, Char D, Mendelsohn M, Romo E. *J Educ Teach Emerg Med.* 2024 Oct 31;9(4):S1-S50. doi: 10.21980/J8N35D. eCollection 2024 Oct. PMID: 39507473 **Free PMC article.**

17. Outcomes in eyes with retained lens fragments undergoing pars plana lensectomy and scleral-fixated intraocular lens insertion. **Durrani AF, Momenaei B**, Martin JL, **Wakabayashi T, Hamdan SA, Gupta OP, Garg SJ**, Khan MA, **Mehta S, Vander J, Ho AC, Kuriyan AE**; Secondary IOL Outcomes Study Group. *Retina.* 2024 Oct 23. doi: 10.1097/IAE.0000000000004317. Online ahead of print. PMID: 39504464