

WILLS EYE PUBLICATIONS LIST – MAY 2023

**A Wills Eye affiliation search function was used in PubMed to populate the list below. Any manuscripts published in May 2023 under a different affiliation and/or not present on PubMed was not included in this list. This list is also published in the Research section of the Wills Eye website at <https://www.willseye.org/research-2/publications/>.*

CORNEA

Oke I, Elze T, Miller JW, Lorch AC, Hunter DG, Traish AS; **IRIS® Registry Analytic Center Consortium**; Pershing S, Hyman L, Haller JA, Lee AY, Lee CS, Lum F, Miller JW, Lorch AC. The prevalence and recurrence risk of bare sclera pterygium surgery in the United States. *Ocul Surf.* 2023 May 29:S1542-0124(23)00048-4. doi: 10.1016/j.jtos.2023.05.006. Epub ahead of print. PMID: 37257693. <https://pubmed.ncbi.nlm.nih.gov/37257693/>

GLAUCOMA

Konstas AG, Boboridis KG, Athanasopoulos GP, Haidich AB, Voudouragkaki IC, Pagkalidou E, Katsanos A, **Katz LJ**. Changing from preserved, to preservative-free cyclosporine 0.1% enhanced triple glaucoma therapy: impact on ocular surface disease-a randomized controlled trial. *Eye (Lond).* 2023 May 23. doi: 10.1038/s41433-023-02578-w. Epub ahead of print. PMID: 37221362. <https://pubmed.ncbi.nlm.nih.gov/37221362/>

NEURO-OPHTHALMOLOGY

Massoumi H, Amin S, Soleimani M, **Momenaei B**, Ashraf MJ, Guaiquil VH, Hematti P, Rosenblatt MI, Djalilian AR, Jalilian E. Extracellular-Vesicle-Based Therapeutics in Neuro-Ophthalmic Disorders. *Int J Mol Sci.* 2023 May 19;24(10):9006. doi: 10.3390/ijms24109006. PMID: 37240353; PMCID: PMC10219002. <https://pubmed.ncbi.nlm.nih.gov/37240353/>

OCULAR GENETICS

Okoye O, Capasso J, Kopinsky SM, Amlie-Wolf L, Levin AV, **Schneider A**. SOX2 pathogenic variants with normal eyes: Expanding the phenotypic spectrum. *Am J Med Genet A.* 2023 May 10. doi: 10.1002/ajmg.a.63239. Epub ahead of print. PMID: 37163579. <https://pubmed.ncbi.nlm.nih.gov/37163579/>

OCULAR ONCOLOGY

Barke MR, Vempuluru VS, Lally SE, Shields CL. Truxima (rituximab-abbs) for Periocular Xanthogranuloma with Adult Onset Asthma and Systemic IgG4-Related Disease. *Ophthalmic Plast Reconstr Surg.* 2023 May 16. doi: 10.1097/IOP.0000000000002412. Epub ahead of print. PMID: 37195834. <https://pubmed.ncbi.nlm.nih.gov/37195834/>

Card KR, Kalafatis NE, Lally SE, Pulido JS, Shields CL. Choroidal effusion and serous retinal detachment in protein-losing enteropathy from intestinal lymphangiectasia. *Can J Ophthalmol.* 2023 May 13:S0008-4182(23)00138-2. doi: 10.1016/j.jcjo.2023.04.009. Epub ahead of print. PMID: 37192734. <https://pubmed.ncbi.nlm.nih.gov/37192734/>

Kim RS, Nguyen MK, Card KR, Shields CL. Utility of systemic brigatinib therapy in tumour recurrence of choroid metastasis from non-small cell lung carcinoma. *Can J Ophthalmol.* 2023 May 23:S0008-4182(23)00141-2. doi: 10.1016/j.jcjo.2023.04.013. Epub ahead of print. PMID: 37236265. <https://pubmed.ncbi.nlm.nih.gov/37236265/>

Konstantinou EK, Card KR, Shields CL. Flat Choroidal Nevus Growth into Melanoma at 23-Year Follow-up. *Ophthalmol Retina.* 2023 May 22:S2468-6530(23)00179-3. doi: 10.1016/j.oret.2023.04.009. Epub ahead of print. PMID: 37212756. <https://pubmed.ncbi.nlm.nih.gov/37212756/>

Zeiger JS, Singla K, Shields CL. Clinically Diagnosed Juxtapapillary Choroidal Melanoma Overhanging the Optic Disc. *Ophthalmology.* 2023 May 3:S0161-6420(23)00227-0. doi: 10.1016/j.ophtha.2023.04.003. Epub ahead of print. PMID: 37140505. <https://pubmed.ncbi.nlm.nih.gov/37140505/>

OCULAR PATHOLOGY

Gonzalez Martinez OG, Langer PD, Milman T. Propranolol-induced Involution of Infantile Hemangioma. *Ophthalmology.* 2023 May 3:S0161-6420(23)00248-8. doi: 10.1016/j.ophtha.2023.04.007. Epub ahead of print. PMID: 37140507. <https://pubmed.ncbi.nlm.nih.gov/37140507/>

OCULOPLASTIC & ORBITAL SURGERY

Ramesh S, Zhang QE, Sharpe J, Penne R, Haller J, Lum F, Lee AY, Lee CS, Pershing S, Miller JW, Lorch A, Hyman L; IRIS RESEARCH ANALYTIC CENTER CONSORTIUM. Thyroid Eye Disease and its Vision-Threatening Manifestations in the Academy IRIS Registry: 2014-2018. *Am J Ophthalmol.* 2023 May 17;253:74-85. doi: 10.1016/j.ajo.2023.04.013. Epub ahead of print. PMID: 37201696. <https://pubmed.ncbi.nlm.nih.gov/37201696/>

OPHTHALMIC TRAINING

Lin BR, Sridhar J, Uhler T. The ophthalmology residency match: a new era. *Curr Opin Ophthalmol.* 2023 May 4. doi: 10.1097/ICU.0000000000000973. Epub ahead of print. PMID: 37326225. <https://pubmed.ncbi.nlm.nih.gov/37326225/>

RETINA

Garg SJ, Hsu J. Translational ophthalmology 2023. *Curr Opin Ophthalmol.* 2023 May 1;34(3):243-244. doi: 10.1097/ICU.0000000000000941. PMID: 36995107. <https://pubmed.ncbi.nlm.nih.gov/36995107/>

Mahmoudzadeh R, Shahlaee A, Soares RR, Patel SN, Xu D, Gupta OP, Chiang A. Quantifying Head Position Following Vitrectomy Using a 3-Dimensional Position Sensor Embedded in a Novel Ophthalmic Shield: A Pilot Study. *Retin Cases Brief Rep.* 2023 May 10. doi: 10.1097/ICB.0000000000001385. Epub ahead of print. PMID: 37224472. <https://pubmed.ncbi.nlm.nih.gov/37224472/>

Patel SS, Lally DR, Hsu J, Wykoff CC, Eichenbaum D, Heier JS, Jaffe GJ, Westby K, Desai D, Zhu L, Khanani AM. Correction: Avacincaptad pegol for geographic atrophy secondary to age-related macular degeneration: 18-month findings from the GATHER1 trial. *Eye (Lond).* 2023 May 26. doi: 10.1038/s41433-023-02548-2. Epub ahead of print. Erratum for: *Eye (Lond).* 2023 Mar 24;; PMID: 37237234. <https://pubmed.ncbi.nlm.nih.gov/37237234/>

Rodriguez L, Salomao DR, **Dunn JP**, Tufail A, **Pulido JS**. Histopathologic confirmation of lymphocytic infiltration of the optic nerve and inner retina in birdshot chorioretinopathy. *Retina*. 2023 May 25. doi: 10.1097/IAE.0000000000003847. Epub ahead of print. PMID: 37257177. <https://pubmed.ncbi.nlm.nih.gov/37257177/>

Wakabayashi T, Shiraki N, Tsuboi K, Oshima Y, Abe K, Yamamoto Y, Fukuyama H, Baba K, Ishida Y, Otsuka Y, Shiraki A, Suzue M, Hashimoto R, Venkatesh R, Chhablani J, Gomi F, Kamei M, Maeno T, **Regillo CD**, **Yonekawa Y**, Ikuno Y; SCHISIS Study Group. Risk Factors and Outcomes of Postoperative Macular Hole Formation After Vitrectomy for Myopic Traction Maculopathy (SCHISIS Report No. 2). *Ophthalmol Retina*. 2023 May 29:S2468-6530(23)00228-2. doi: 10.1016/j.oret.2023.05.017. Epub ahead of print. PMID: 37257585. <https://pubmed.ncbi.nlm.nih.gov/37257585/>

Yu-Chuan Kang E, Shao SC, Chang KC, **Garg SJ**, Lin TY, Chen KJ, Wu WC, Lai CC, Hwang YS, Chia-Cheng Lai E. Real-World Effectiveness of Intravitreal Dexamethasone Implants - Comparison between Eyes Eligible and Ineligible for Clinical Trials and Their Associated Outcomes. *Biomed J*. 2023 May 15:100607. doi: 10.1016/j.bj.2023.100607. Epub ahead of print. PMID: 37196877. <https://pubmed.ncbi.nlm.nih.gov/37196877/>