

WILLS EYE PUBLICATIONS LIST – FEBRUARY 2023

*A Wills Eye affiliation search function was used in PubMed to populate the list below. Any manuscripts published in February 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

Dmitriev PM, Raber IM. Case report of interstitial keratitis in pregnancy. *Am J Ophthalmol Case Rep.* 2023 Feb 4;29:101812. doi: 10.1016/j.ajoc.2023.101812. PMID: 36793794; PMCID: PMC9922680. <https://pubmed.ncbi.nlm.nih.gov/36793794/>

Farid M, **Ayres BD**, Donnenfeld E, Gaddie IB, Gupta PK, Holland E, Lindstrom R, Pflugfelder SC, Karpecki PM, Nichols KK, Starr CE, Yeu E. Delphi Panel Consensus Regarding Current Clinical Practice Management Options for *Demodex blepharitis*. *Clin Ophthalmol.* 2023 Feb 27;17:667-679. doi: 10.2147/OPHTH.S399989. PMID: 36875531; PMCID: PMC9983333. <https://pubmed.ncbi.nlm.nih.gov/36875531/>

GLAUCOMA

Ahmed IK, Sheybani A, De Francesco T, Lass JH, Benetz BA, Samuelson TW, Usner D, **Katz LJ.** Long-Term Endothelial Safety Profile With iStent Inject in Patients With Open-Angle Glaucoma. *Am J Ophthalmol.* 2023 Feb 28:S0002-9394(23)00069-7. doi: 10.1016/j.ajo.2023.02.014. Epub ahead of print. PMID: 36868339. <https://pubmed.ncbi.nlm.nih.gov/36868339/>

Liu WW, **Petkovsek D, Shalaby WS, Arbabi A, Moster MR.** Four-year Surgical Outcomes of Gonioscopy-assisted Transluminal Trabeculotomy in Patients with Open-Angle Glaucoma. *Ophthalmol Glaucoma.* 2023 Jan 23:S2589-4196(23)00031-5. doi: 10.1016/j.ogla.2023.01.005. Epub ahead of print. PMID: 36702382. <https://pubmed.ncbi.nlm.nih.gov/36702382/>

Wong JC, Savsani E, Mahmoudzadeh R, Salabati M, Razeghinejad R, Lee D, Shukla AG, Myers JS, Pro MJ, Moster MR, Dunn JP, Kolomeyer NN. Glaucoma Surgical Outcomes in Patients with a History of Scleritis. *Ocul Immunol Inflamm.* 2023 Feb 21:1-7. doi: 10.1080/09273948.2023.2177678. Epub ahead of print. PMID: 36802353. <https://pubmed.ncbi.nlm.nih.gov/36802353/>

Wu CM, Zheng CX, Kuley B, Wong JC, Lin MM, Moster SJ, Moster MR, Schmidt C, Pro MJ, Lee D. Outcomes of Selective Laser Trabeculoplasty after Prior Incisional Surgery for open-angle Glaucoma. *J Glaucoma.* 2023 Feb 28. doi: 10.1097/IJG.0000000000002196. Epub ahead of print. PMID: 36847694. <https://pubmed.ncbi.nlm.nih.gov/36847694/>

NEURO-OPHTHALMOLOGY

Bennett JL, Fujihara K, Kim HJ, Marignier R, O'Connor KC, **Sergott RC**, Traboulosee A, Wiendl H, Wuerfel J, Zamvil SS, Anania VG, Buffels R, Künzel T, Lekkerkerker AN, Lennon-Chrimes S, Pittock SJ. SAKURA-BONSAI: Protocol design of a novel, prospective study to explore clinical, imaging, and biomarker outcomes in patients with AQP4-IgG-seropositive neuromyelitis optica spectrum disorder receiving open-label satralizumab. *Front Neurol.* 2023 Feb 17;14:1114667. doi: 10.3389/fneur.2023.1114667. PMID: 36873431; PMCID: PMC9982113. <https://pubmed.ncbi.nlm.nih.gov/36873431/>

OCULAR GENETICS

Bruinsma FJ, Dowty JG, Win AK, Goddard LC, Agrawal P, Attina' D, Bissada N, De Luise M, Eisen DB, Furuya M, Gasparre G, Genuardi M, Gerdes AM, Hansen TVO, Houweling AC, Johannesma PC, Lencastre A, Lim D, Lindor NM, Luzzi V, Lynch M, Maffé A, Menko FH, Michels G, **Pulido JS**, Jay RH, Sattler EC, Steinlein OK, Tomassetti S, Tucker K, Turchetti D, van de Beek I, van Riel L, van Steensel M, Zenone T, Zompatori M, Walsh J, Bondavalli D, Maher ER, Winship IM; Genetic Susceptibility Working Group I-CONFIRM. Update of penetrance estimates in Birt-Hogg-Dubé syndrome. *J Med Genet.* 2023 Feb 27;jmg-2022-109104. doi: 10.1136/jmg-2022-109104. Epub ahead of print. PMID: 36849229. <https://pubmed.ncbi.nlm.nih.gov/36849229/>

OCULAR ONCOLOGY

Calotti M, Zeiger JS, **Milman T**, **Shields CL**. Infected Pigmented Meibomian Duct Cyst Masquerading as a Conjunctival Melanoma. *Ophthalmic Plast Reconstr Surg.* 2023 Feb 28:e002336. doi: 10.1097/IOP.0000000000002336. Epub ahead of print. PMID: 36852829. <https://pubmed.ncbi.nlm.nih.gov/36852829/>

Mudhar HS, **Milman T**, Stevenson S, Watson M, **Kim J**, **Magan T**, Salvi SM, Harley U, **Lally SE**, **Shields CL**. PRAME expression by Immunohistochemistry and Reverse Transcription Quantitative PCR in conjunctival melanocytic lesions -A comprehensive clinicopathologic study of 202 cases and correlation of cytogenetics with PRAME expression in challenging conjunctival melanocytic lesions. *Hum Pathol.* 2023 Feb 15:S0046-8177(23)00030-8. doi: 10.1016/j.humpath.2023.02.002. Epub ahead of print. PMID: 36804828. <https://pubmed.ncbi.nlm.nih.gov/36804828/>

OCULOPLASTICS

Rozanski CA, DeSimone JD, **Milman T**, **Ramesh S**. Botfly Myiasis Masquerading as Dacryocystitis. *Ophthalmic Plast Reconstr Surg.* 2023 Feb 28:e002329. doi: 10.1097/IOP.0000000000002329. Epub ahead of print. PMID: 36852824. <https://pubmed.ncbi.nlm.nih.gov/36852824/>

PEDIATRIC OPHTHALMOLOGY & STRABISMUS

Al-Holou SN, Wong MOM, **Zhang QE**, **Sharpe JE**, Levin AV. Clinical outcomes in children and adolescents referred for increased cup:disk ratio at a tertiary referral center. *J AAPOS.* 2023 Feb 16:S1091-8531(23)00044-7. doi: 10.1016/j.jaapos.2023.01.007. Epub ahead of print. PMID: 36801243. <https://pubmed.ncbi.nlm.nih.gov/36801243/>

RETINA

Crispin M, Gerhart J, Heffer A, Martin M, Abdalla F, Bravo-Nuevo A, Philp NJ, **Kuriyan AE**, George-Weinstein M. Myo/Nog Cells Give Rise to Myofibroblasts During Epiretinal Membrane Formation in a Mouse Model of Proliferative Vitreoretinopathy. *Invest Ophthalmol Vis Sci.* 2023 Feb 1;64(2):1. doi: 10.1167/iovs.64.2.1. PMID: 36723927; PMCID: PMC9904330. <https://pubmed.ncbi.nlm.nih.gov/36723927/>

Deaner JD, Mammo D, Gross A, Lee T, Sharma S, Srivastava SK, Jaffe GJ, Grewal DS. 0.18 mg fluocinolone acetonide insert for the treatment of chronic post-operative pseudophakic cystoid macular edema. *Retina*. 2023 Feb 15. doi: 10.1097/IAE.0000000000003765. Epub ahead of print. PMID: 36796039. <https://pubmed.ncbi.nlm.nih.gov/36796039/>

Lin TY, Hsieh YT, **Garg SJ**, Chen LJ, Chen KJ, Wu WC, Lai CC, Hwang YS, Kang EY. Systemic Outcomes of Intravitreal Injections of Dexamethasone and Anti-Vascular Endothelial Growth Factor. *Ophthalmol Ther*. 2023 Feb 2. doi: 10.1007/s40123-023-00659-3. Epub ahead of print. PMID: 36729247. <https://pubmed.ncbi.nlm.nih.gov/36729247/>

Salabati M, Lee J, Patel SN, **Hamburger J**, Rama M, Gupta A, **Mahmoudzadeh R**, Xu D, **Kuriyan AE**, Khan MA. Risk factors for surgical failure after primary scleral buckling for rhegmatogenous retinal detachment. *Can J Ophthalmol*. 2023 Feb 16:S0008-4182(23)00036-4. doi: 10.1016/j.jcjo.2023.01.015. Epub ahead of print. PMID: 36803933. <https://pubmed.ncbi.nlm.nih.gov/36803933/>

Shah SM, Elliott D, Cox JT, **Yonekawa Y**, **Mahmoudzadeh R**, **Peck TJ**, **Regillo CD**, Ho AC, Oellers P, Choudhury M, Arboleda N, Gentile RC, Sun V, Iezzi R. EPIRETINAL MEMBRANE WITH FOVEAL HERNIATION: Visual and Surgical Outcomes. *Retina*. 2023 Feb 1;43(2):182-190. doi: 10.1097/IAE.0000000000003669. PMID: 36695789. <https://pubmed.ncbi.nlm.nih.gov/36695789/>

Sharma A, Holz FG, **Regillo CD**, Freund KB, Sarraf D, Khanani AM, Baumal C, Holekamp N, Tadayoni R, Kumar N, Parachuri N, Kuppermann BD; International Retina Biosimilar Study Group (Inter BIOS Group); International Retina Biosimilar Study Group (Inter BIOS Group); Bandello F, Querques G, Loewenstein A, Özdek Ş, Rezai K, Laurent K, Bilgic A, Lanzetta P, Zur D, Yannuzzi N, Corradetti G, Kaiser P, Hilely A, Boyer D, Rachitskaya A, Chakravarthy U, Wintergerst M, Sarao V, Parolini B, Mruthyunjaya P, Nguyen QD, DO D, Keane PA, Hassan T, Sridhar J, Eichenbaum D, Grewal D, Splitzer M. Biosimilars for retinal diseases: United States-Europe awareness survey (Bio-USER - survey). *Expert Opin Biol Ther*. 2023 Feb 19:1-9. doi: 10.1080/14712598.2023.2176218. Epub ahead of print. PMID: 36726203. <https://pubmed.ncbi.nlm.nih.gov/36726203/>

Ung C, **Yonekawa Y**, Chung MM, Berrocal AM, Kusaka S, Oshima Y, Chan RVP, Inoue M, Read SP, **Kuriyan AE**, Todorich B, Thanos A, Thomas BJ, Wolfe JD, Hassan TS, Capone A Jr. 27-GAUGE PARS PLANA/PLICATA VITRECTOMY FOR PEDIATRIC VITREORETINAL SURGERY. *Retina*. 2023 Feb 1;43(2):238-242. doi: 10.1097/IAE.0000000000003662. PMID: 36695796. <https://pubmed.ncbi.nlm.nih.gov/36695796/>

Publications that were not included in previous announcements:

Shalaby WS, Patel S, Lam SS, Bechay J, Zadrozny I, Reyes J, Zhang Q, Sharpe J, Lee D, Myers JS, Kolomeyer NN, Razeghinejad R, Pro MJ, Moster MR, Garg Shukla A. Hemorrhagic Complications Following Trabecular Bypass Microstent Surgery in the Setting of Antithrombotic Therapy. *J Glaucoma*. 2023 Jan 26. doi: 10.1097/IJG.0000000000002173. Epub ahead of print. PMID: 36795533.