

## WILLS EYE PUBLICATIONS LIST – OCTOBER 2022

*\*A Wills Eye affiliation search function was used in PubMed to populate the list below. Any manuscripts published in October 2022 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

Cronin B, Ghosh A, **Chang CY**. Oxygen-supplemented transepithelial-accelerated corneal crosslinking with pulsed irradiation for progressive keratoconus: 1 year outcomes. J Cataract Refract Surg. 2022 Oct 1;48(10):1175-1182. doi: 10.1097/j.jcrs.0000000000000952. PMID: 35383648. <https://pubmed.ncbi.nlm.nih.gov/35383648/>

### GLAUCOMA

**Cheng BT**, Tanna AP. Association of Health Literacy and Healthcare Utilization Among Glaucoma Patients. J Glaucoma. 2022 Oct 5. doi: 10.1097/IJG.0000000000002133. Epub ahead of print. PMID: 36223324. <https://pubmed.ncbi.nlm.nih.gov/36223324/>

**Kolomeyer NN**, Gupta D, Rhodes LA, Maltzman JS, Skuta GL, Tsai JC, Turalba AV, Stein JD, Emerick G. American Glaucoma Society Position Statement: Glaucoma Surgery and Lasers Should be Performed by Surgeons. Ophthalmol Glaucoma. 2022 Oct 1:S2589-4196(22)00191-0. doi: 10.1016/j.ogla.2022.09.005. Epub ahead of print. PMID: 36195289. <https://pubmed.ncbi.nlm.nih.gov/36195289/>

Sarkisian SR Jr, Grover DS, Gallardo M, Brubaker JW, Giamporcaro JE, Hornbeak DM, **Katz LJ**, Navratil T; iStent infinite® Study Group. Effectiveness and Safety of iStent infinite Trabecular Micro-Bypass For Uncontrolled Glaucoma. J Glaucoma. 2022 Oct 20. doi: 10.1097/IJG.0000000000002141. Epub ahead of print. PMID: 36260288. <https://pubmed.ncbi.nlm.nih.gov/36260288/>

### OCULAR ONCOLOGY

**Caudill GB**, Sen M, **Shields CL**. Suspicious retinal lesion with a distinctive appearance. Indian J Ophthalmol. 2022 Oct;70(10):3454. doi: 10.4103/ijo.IJO\_1663\_22. PMID: 36190026. <https://pubmed.ncbi.nlm.nih.gov/36190026/>

**Wong MK**, Laiton A, **Shields CL**. Subtle choroidal metastasis from breast cancer denied by the patient. J Fr Ophtalmol. 2022 Oct 20:S0181-5512(22)00342-4. doi: 10.1016/j.jfo.2022.05.010. Epub ahead of print. PMID: 36273981. <https://pubmed.ncbi.nlm.nih.gov/36273981/>

### RETINA

**Ho AC**, Schechet SA, Mathai M, Reddy S, Elman MJ, Garfinkel RA, Ladd B, Wagner A, Sanborn GE, Jacobs J, Busquets M, Chew EY; ALOFT study group. The predictive value of false positive ForeseeHome alerts in the ALOFT study. Ophthalmol Retina. 2022 Oct 21:S2468-6530(22)00511-5. doi: 10.1016/j.oret.2022.10.009. Epub ahead of print. PMID: 36280205. <https://pubmed.ncbi.nlm.nih.gov/36280205/>

Jacobson SG, Cideciyan AV, **Ho AC**, Roman AJ, Wu V, Garafalo AV, Sumaroka A, Krishnan AK, Swider M, Mascio AA, Kay CN, Yoon D, Fujita KP, Boye SL, Peshenko IV, Dizhoor AM, Boye SE. Night vision restored in days after decades of congenital blindness. *iScience*. 2022 Oct 4;25(10):105274. doi: 10.1016/j.isci.2022.105274. PMID: 36274938; PMCID: PMC9579015. <https://pubmed.ncbi.nlm.nih.gov/36274938/>

**Patel SN**. Pulmonary Hypertension and Anti-Vascular Endothelial Growth Factor Therapy for Retinopathy of Prematurity-Is There a Link? *JAMA Ophthalmol*. 2022 Oct 6. doi: 10.1001/jamaophthalmol.2022.3824. Epub ahead of print. PMID: 36201187. <https://pubmed.ncbi.nlm.nih.gov/36201187/>

**Samuelson AG, Nahar A, Patel SN, Mahmoudzadeh R, Salabati M, Yu-Chuan Kang E, Hinkle JW, Soares RR, Kuriyan AE, Garg SJ**. CLINICAL OUTCOMES OF PATIENTS WITH ENDOPHTHALMITIS AFTER DEXAMETHASONE INTRAVITREAL IMPLANT. *Retina*. 2022 Oct 1;42(10):1915-1920. doi: 10.1097/IAE.0000000000003546. PMID: 35976255. <https://pubmed.ncbi.nlm.nih.gov/35976255/>

Sharma A, Kumar N, Parachuri N, **Regillo C**, Bandello F, Kuppermann BD. Biosimilar ranibizumab interchangeability: what does it mean to retinal physicians? *Eye (Lond)*. 2022 Oct 17. doi: 10.1038/s41433-022-02287-w. Epub ahead of print. PMID: 36253457. <https://pubmed.ncbi.nlm.nih.gov/36253457/>

**Soares RR, Nahar A, Mahmoudzadeh R, Kazan AS, Williamson JE 3rd, Wong MK, Hsu J, Chiang A, Yonekawa Y**. A Geographic Analysis of Google Characterizations of Who Is an "Eye Doctor" Across the US. *JAMA Ophthalmol*. 2022 Oct 20:e224343. doi: 10.1001/jamaophthalmol.2022.4343. Epub ahead of print. PMID: 36264555; PMCID: PMC9585454. <https://pubmed.ncbi.nlm.nih.gov/36264555/>

**Wakabayashi T, Patel SN**, Campbell JP, Chang EY, Nudleman ED, **Yonekawa Y**. Advances in retinopathy of prematurity imaging. *Saudi J Ophthalmol*. 2022 Oct 14;36(3):243-250. doi: 10.4103/sjopt.sjopt\_20\_22. PMID: 36276248; PMCID: PMC9583355. <https://pubmed.ncbi.nlm.nih.gov/36276248/>

#### **September Publications that were not included in the previous announcement:**

Djulfbegovic MB, Taylor DJ, Uversky VN, Galor A, **Shields CL**, Karp CL. Intrinsic Disorder in BAP1 and Its Association with Uveal Melanoma. *Genes (Basel)*. 2022 Sep 22;13(10):1703. doi: 10.3390/genes13101703. PMID: 36292588; PMCID: PMC9601668. <https://pubmed.ncbi.nlm.nih.gov/36292588/>

Lim JJ, **Regillo CD**, Sadda SR, Ipp E, Bhaskaranand M, Ramachandra C, Solanki K. Artificial Intelligence Detection of Diabetic Retinopathy: Subgroup Comparison of the EyeArt System with Ophthalmologists' Dilated Examinations. *Ophthalmol Sci*. 2022 Sep 30;3(1):100228. doi: 10.1016/j.xops.2022.100228. PMID: 36345378; PMCID: PMC9636573. <https://pubmed.ncbi.nlm.nih.gov/36345378/>

**Torjani A, Mahmoudzadeh R, Salabati M, Cai L, Hsu J, Garg S, Ho AC, Yonekawa Y, Kuriyan AE, Starr MR.** Factors Associated with Fluctuations in Central Subfield Thickness in Patients with Diabetic Macular Edema Using Diabetic Retinopathy Clinical Research Protocols T and V. *Ophthalmol Sci.* 2022 Sep 23;3(1):100226. doi: 10.1016/j.xops.2022.100226. PMID: 36339948; PMCID: PMC9627096. <https://pubmed.ncbi.nlm.nih.gov/36339948/>