

WILLS EYE PUBLICATIONS LIST – JANUARY 2024

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

1. **Wakabayashi T, Yonekawa Y, Ohno-Matsui K, Cohen SY, Rowland C, Pulido JS.** RIDGE-SHAPED PERIPAPILLA. Retin Cases Brief Rep. 2024 Jan 1;18(1):11-14. doi: 10.1097/ICB.0000000000001308. PMID: 36007179. <https://pubmed.ncbi.nlm.nih.gov/36007179/>
2. **Yalla GR, Kuriyan AE.** Cell therapy for retinal disease. Curr Opin Ophthalmol. 2024 Jan 25. doi: 10.1097/ICU.0000000000001034. Epub ahead of print. PMID: 38276971. <https://pubmed.ncbi.nlm.nih.gov/38276971/>
3. **Yaghy A, Yaghy M, Shields JA, Shields CL.** Large Language Models in Ophthalmology: Potential and Pitfalls. Semin Ophthalmol. 2024 Jan 5:1-5. doi: 10.1080/08820538.2023.2300808. Epub ahead of print. PMID: 38179986. <https://pubmed.ncbi.nlm.nih.gov/38179986/>
4. Georgiou M, Robson AG, Fujinami K, de Guimarães TAC, Fujinami-Yokokawa Y, Daich Varela M, Pontikos N, Kalitzeos A, **Mahroo OA**, Webster AR, Michaelides M. Phenotyping and genotyping inherited retinal diseases: Molecular genetics, clinical and imaging features, and therapeutics of macular dystrophies, cone and cone-rod dystrophies, rod-cone dystrophies, Leber congenital amaurosis, and cone dysfunction syndromes. Prog Retin Eye Res. 2024 Jan 24;100:101244. doi: 10.1016/j.preteyeres.2024.101244. Epub ahead of print. PMID: 38278208. <https://pubmed.ncbi.nlm.nih.gov/38278208/>
5. Poh SSJ, Sia JT, Yip MYT, Tsai ASH, Lee SY, Tan GSW, Weng CY, Kadonosono K, Kim M, **Yonekawa Y, Ho AC**, Toth CA, Ting DSW. Artificial Intelligence, Digital Imaging, and Robotics Technologies for Surgical Vitreoretinal Diseases. Ophthalmol Retina. 2024 Jan 26:S2468-6530(24)00044-7. doi: 10.1016/j.oret.2024.01.018. Epub ahead of print. PMID: 38280425. <https://pubmed.ncbi.nlm.nih.gov/38280425/>
6. Thao V, Helfinstine DA Jr, Sangaralingham LR, **Yonekawa Y**, Starr MR. HOSPITALIZATION, OVERDOSE, AND MORTALITY FOLLOWING OPIOID PRESCRIPTIONS TIED TO OPHTHALMIC SURGERY. Ophthalmology. 2024 Jan 25:S0161-6420(24)00089-7. doi: 10.1016/j.ophtha.2024.01.028. Epub ahead of print. PMID: 38280654. <https://pubmed.ncbi.nlm.nih.gov/38280654/>
7. Israilevich RN, **Mansour H**, Patel SN, **Garg SJ, Klufas MA, Yonekawa Y, Regillo CD, Hsu J.** Risk of Endophthalmitis Based on Cumulative Number of Anti-Vascular Endothelial Growth Factor Intravitreal Injections. Ophthalmology. 2024 Jan 3:S0161-6420(24)00005-8. doi: 10.1016/j.ophtha.2023.12.033. Epub ahead of print. PMID: 38182029. <https://pubmed.ncbi.nlm.nih.gov/38182029/>

8. **Eiger-Moscovich M, Ruben M, Dockery PW, Yaghy A, Shields CL.** Familial retinoblastoma: variations in clinical presentation and management based on paternal versus maternal inheritance. *J AAPOS.* 2024 Jan 11:S1091-8531(24)00004-1. doi: 10.1016/j.jaapos.2023.11.007. Epub ahead of print. PMID: 38218546. <https://pubmed.ncbi.nlm.nih.gov/38218546/>
9. Tsiogka A, **Moster ML**, Chatzistefanou KI, Karmiris E, Samoli E, Giachos I, Droutsas K, Papaconstantinou D, **Spaeth GL.** The TsiogkaSpaeth grid for detection of neurological visual field defects: a validation study. *Neurol Sci.* 2024 Jan 8. doi: 10.1007/s10072-024-07305-1. Epub ahead of print. PMID: 38191765. <https://pubmed.ncbi.nlm.nih.gov/38191765/>
10. Haq Z, Mittra RA, Parke DW, **Yonekawa Y, Hsu J, Gupta O**, Williams GA, Shah GK, Ryan EH. IMPACT OF FOVEAL STATUS AND TIMING OF SURGERY ON VISUAL OUTCOME IN RHEGMATOGENOUS RETINAL DETACHMENT. *Retina.* 2024 Jan 1;44(1):88-94. doi: 10.1097/IAE.0000000000003913. PMID: 37603408. <https://pubmed.ncbi.nlm.nih.gov/37603408/>
11. **Marous CL**, Wladis EJ. Spontaneous subperiosteal orbital hemorrhage secondary to valsalva. *Orbit.* 2024 Jan 24:1. doi: 10.1080/01676830.2024.2306954. Epub ahead of print. PMID: 38267433. <https://pubmed.ncbi.nlm.nih.gov/38267433/>
12. **Bowe T, Mahmoudzadeh R, Soares RR, Nguyen MK, Hsu J, Kuriyan AE.** CHARACTERISTICS OF PARTICIPANTS IN DIABETIC RETINOPATHY CLINICAL RESEARCH CLINICAL TRIALS WHO WERE LOST TO FOLLOW-UP. *Retina.* 2024 Jan 1;44(1):111-116. doi: 10.1097/IAE.0000000000003911. PMID: 37603443. <https://pubmed.ncbi.nlm.nih.gov/37603443/>
13. **Hallaj S, Wong JC, Hock LE, Kolomeyer NN, Shukla AG, Pro MJ, Moster MR, Myers JS, Razeghinejad R, Lee D.** Long-Term Surgical Outcomes of Glaucoma Drainage Implants in Eyes with Preoperative Intraocular Pressure Less than 19 mmHg. *J Ophthalmol.* 2024 Jan 24;2024:6624021. doi: 10.1155/2024/6624021. PMID: 38304290; PMCID: PMC10830923. <https://pubmed.ncbi.nlm.nih.gov/38304290/>
14. Chau VQ, **Hinkle JW**, Wu CY, Pakravan P, Volante V, Sengillo JD, Staropoli PC, Miller D, Yannuzzi NA, Albin TA. Outcomes of Infectious Panuveitis Associated with Simultaneous Multi-Positive Ocular Fluid Polymerase Chain Reaction. *Retina.* 2024 Jan 22. doi: 10.1097/IAE.0000000000004037. Epub ahead of print. PMID: 38271688. <https://pubmed.ncbi.nlm.nih.gov/38271688/>
15. **Haller JA, Tomaiuolo M**, Lucas MM, Yang CC, **Hyman L**; IRIS Registry Analytic Center Consortium. Disparities in Retinal Vein Occlusion Presentation and Initiation of Anti-VEGF Therapy: An Academy IRIS® Registry Analysis. *Ophthalmol Retina.* 2024 Jan 24:S2468-6530(24)00043-5. doi: 10.1016/j.oret.2024.01.017. Epub ahead of print. PMID: 38278175. <https://pubmed.ncbi.nlm.nih.gov/38278175/>

16. Teeraratkul C, Tomaiuolo M, **Stalker TJ**, Mukherjee D. Investigating clot-flow interactions by integrating intravital imaging with in silico modeling for analysis of flow, transport, and hemodynamic forces. *Sci Rep.* 2024 Jan 6;14(1):696. doi: 10.1038/s41598-023-49945-x. PMID: 38184693; PMCID: PMC10771506. <https://pubmed.ncbi.nlm.nih.gov/38184693/>
17. **Cappellani F, Card KR, Shields CL, Pulido JS, Haller JA.** Reliability and accuracy of artificial intelligence ChatGPT in providing information on ophthalmic diseases and management to patients. *Eye (Lond).* 2024 Jan 20. doi: 10.1038/s41433-023-02906-0. Epub ahead of print. PMID: 38245622. <https://pubmed.ncbi.nlm.nih.gov/38245622/>
18. Mujat M, Sampani K, Patel AH, Zambrano R, Sun JK, **Wollstein G**, Ferguson RD, **Schuman JS**, Iftimia N. Motion Contrast, Phase Gradient, and Simultaneous OCT Images Assist in the Interpretation of Dark-Field Images in Eyes with Retinal Pathology. *Diagnostics (Basel).* 2024 Jan 15;14(2):184. doi: 10.3390/diagnostics14020184. PMID: 38248061; PMCID: PMC10814023. <https://pubmed.ncbi.nlm.nih.gov/38248061/>