**WILLS EYE PUBLICATIONS LIST – MAY 2021**

*\*A Wills Eye affiliation search function was used in PubMed to populate the list below.  Any manuscripts published in May 2021 under a different affiliation and/or not present on PubMed was not included in this list.)*

**CORNEA**

Cinar Y, Han CC, Sahin A, **Syed ZA**. Long term results of accelerated corneal collagen cross-linking in pediatric keratoconus. Eur J Ophthalmol. 2021 May 20:[11206721211018362](tel:11206721211018362). doi: 10.1177/11206721211018362. Epub ahead of print. PMID: 34015954. <https://pubmed.ncbi.nlm.nih.gov/34015954/>

 Koo EH, **Hannush SB**. Challenges in management of the Boston Keratoprosthesis Type 1. Curr Opin Ophthalmol. [Epub ahead of print 2021 May 10] 2021 Jul 1;32(4):385-388. doi: 10.1097/ICU.0000000000000774. PMID: 33973907. <https://pubmed.ncbi.nlm.nih.gov/33973907/>

 Karadag R, **Hammersmith KM, Nagra PK, Rapuano CJ**. Anterior Chamber Characteristics, Endothelial Parameters, and Corneal Densitometry After Descemet Stripping Automated Endothelial Keratoplasty in Patients With Fuchs Dystrophy. J Ophthalmic Vis Res. 2021 Apr 29;16(2):158-164. doi: 10.18502/jovr.v16i2.9078. PMID: 34055252; PMCID: PMC8126739. <https://pubmed.ncbi.nlm.nih.gov/34055252/>

**GLAUCOMA**

**Kolomeyer NN, Myers JS**. Commentary regarding video-based telemedicine triage in emergency ophthalmology during COVID-19. EClinicalMedicine. 2021 Jun;36:100870. doi: 10.1016/j.eclinm.2021.100870. Epub 2021 May 29. PMID: 34095790; PMCID: PMC8164391. <https://pubmed.ncbi.nlm.nih.gov/34095790/>

Kang JM, **Chatterjee A**, Rosdahl JA, Bosworth HB, Woolson S, Olsen M, Sexton M, Kirshner M, Muir KW. Health literacy and success with glaucoma drop administration. Ophthalmol Glaucoma. 2021 May 27:S2589-4196(21)00136-8. doi: 10.1016/j.ogla.2021.05.004. Epub ahead of print. PMID: 34052458. <https://pubmed.ncbi.nlm.nih.gov/34052458/>

Baker ND, Barnebey HS, **Moster MR**, Stiles MC, Vold SD, Khatana AK, Flowers BE, Grover DS, Strouthidis NG, Panarelli JF; INN005 study group. Ab-externo MicroShunt versus Trabeculectomy in Primary Open-Angle Glaucoma: 1-year Results from a 2-year Randomized, Multicenter Study. Ophthalmology. 2021 May 26:S0161-6420(21)00384-5. doi: 10.1016/j.ophtha.2021.05.023. Epub ahead of print. PMID: 34051211. <https://pubmed.ncbi.nlm.nih.gov/34051211/>

**Tran E**, **Sanvicente C**, Hark LA, **Myers JS, Zhang Q, Shiuey EJ**, Tran J, Bonafede L, **Hamershock RA**, Withers C,**Katz LJ**. Educational intervention to adopt selective laser trabeculoplasty as first-line glaucoma treatment: Randomized controlled trial: Educational intervention on selective laser trabeculoplasty. Eur J Ophthalmol. 2021 May 27:[11206721211018365](tel:11206721211018365). doi: 10.1177/11206721211018365. Epub ahead of print. PMID: 34041935. <https://pubmed.ncbi.nlm.nih.gov/34041935/>

Leiby BE, Hegarty SE, Zhan T, **Myers JS, Katz LJ, Haller JA,** Waisbourd M, Burns C, **Divers M, Molineaux J**, Henderer J, Brodowski C, Hark LA. A Randomized Trial to Improve Adherence to Follow-up Eye Examinations Among People With Glaucoma. Prev Chronic Dis. 2021 May 20;18:E52. doi: 10.5888/pcd18.200567. PMID: 34014814; PMCID: PMC8139485. <https://pubmed.ncbi.nlm.nih.gov/34014814/>

**Shukla AG, Shalaby WS**, Odayappan A, Venkatesh R, Swenor BK, Ramulu PY, Robin AL, Srinivasan K. Reply to Comment on: The Impact of COVID-19 on Individuals Across the Spectrum of Visual Impairment. Am J Ophthalmol. 2021 May 11:S0002-9394(21)00275-0. doi: 10.1016/j.ajo.2021.05.003. Epub ahead of print. PMID: 33989595; PMCID: PMC8110623. <https://pubmed.ncbi.nlm.nih.gov/33989595/>

**OCULAR ONCOLOGY**

**Shields CL, Dockery PW, Yaghy A**, **Duffner ER, Levin HJ, Taylor OS, Sajjadi Z**, **Lally SE, Shields JA**, Rosenwasser R, Tjoumakaris S, Jabbour P. Intra-arterial chemotherapy for retinoblastoma in 341 consecutive eyes (1,292 infusions): comparative analysis of outcomes based on patient age, race, and sex. J AAPOS. 2021 May 24:S1091-8531(21)00112-9. doi: 10.1016/j.jaapos.2020.12.006. Epub ahead of print. PMID: 34044113. <https://pubmed.ncbi.nlm.nih.gov/34044113/>

**Shields CL, Srinivasan A, Lucio-Alvarez JA, Shields JA**. Retinocytoma/retinoma: comparative analysis of clinical features in 78 tumors and rate of transformation into retinoblastoma over 20 years. J AAPOS. 2021 May 26:S1091-8531(21)00132-4. doi: 10.1016/j.jaapos.2020.11.024. Epub ahead of print. PMID: 34051357. <https://pubmed.ncbi.nlm.nih.gov/34051357/>

**PEDIATRIC OPHTHALMOLOGY**

**Thau A, Saffren B**, Anderst JD, Carpenter SL, **Levin AV**. A review on clotting disorders and retinal hemorrhages: Can they mimic abuse? Child Abuse Negl. 2021 May 25;118:105070. doi: 10.1016/j.chiabu.2021.105070. Epub ahead of print. PMID: 34049052. <https://pubmed.ncbi.nlm.nih.gov/34049052/>

**RETINA**

**Pulido JS,** Dunavoelgyi R,**Milman T, Shields CL**. Response to 'Comment on: 'Minimal residual disease-a novel concept in uveal melanoma". Eye (Lond). 2021 May 11. doi: 10.1038/s41433-021-01576-0. Epub ahead of print. PMID: 33976402. <https://pubmed.ncbi.nlm.nih.gov/33976402/>

**Starr MR, Cai L, Obeid A**, Ryan EH, Eliott D, Ryan C, Forbes NJ, **Ammar M, Patel LG**, Capone A, Emerson GG, Joseph DP, **Gupta OP, Regillo CD, Hsu J, Yonekawa Y**; Primary Retinal Detachment Outcomes (PRO) Study Group. Risk Factors for Presence of Cystoid Macular Edema following Rhegmatogenous Retinal Detachment Surgery. Curr Eye Res. 2021 May 21:1-9. doi: 10.1080/02713683.2021.1929330. Epub ahead of print. PMID: 33979556. <https://pubmed.ncbi.nlm.nih.gov/33979556/>

Li Y, Hall NE, Pershing S,**Hyman L, Haller JA**, Lee AY, Lee CS, Chiang M, Lum F, Miller JW, Lorch A, Elze T. Age, Gender, and Laterality of Retinal Vascular Occlusion: A Retrospective Study from the IRIS® Registry. Ophthalmol Retina. 2021 May 12:S2468-6530(21)00163-9. doi: 10.1016/j.oret.2021.05.004. Epub ahead of print. PMID: 33991710. <https://pubmed.ncbi.nlm.nih.gov/33991710/>

Garrigan H, Hamati J, Lalakia P, Frasso R, Salzman B, **Hyman L**. Does Age-Related Macular Degeneration (AMD) Treatment Influence Patient Falls and Mobility? A Systematic Review. Ophthalmic Epidemiol. 2021 May 17:1-11. doi: 10.1080/09286586.2021.1921227. Epub ahead of print. PMID: 33993827. <https://pubmed.ncbi.nlm.nih.gov/33993827/>

Jacobson SG, Cideciyan AV, **Ho AC**, Peshenko IV, Garafalo AV, Roman AJ, Sumaroka A, Wu V, Krishnan AK, Sheplock R, Boye SL, Dizhoor AM, Boye SE. Safety and improved efficacy signals following gene therapy in childhood blindness caused by GUCY2D mutations. iScience. 2021 Apr 11;24(5):102409. doi: 10.1016/j.isci.2021.102409. PMID: 33997691; PMCID: PMC8099775. <https://pubmed.ncbi.nlm.nih.gov/33997691/>

Redick DW, Hwang JC, Kloosterboer A, Yannuzzi NA, Patel NA, **Kuriyan AE**, Sridhar J. Content, Readability, and Accountability of Freely Available Online Information for Patients Regarding Epiretinal Membranes. Semin Ophthalmol. 2021 May 16:1-4. doi: 10.1080/08820538.2021.1913192. Epub ahead of print. PMID: 33998392. <https://pubmed.ncbi.nlm.nih.gov/33998392/>

**Patel SN, Salabati M, Mahmoudzadeh R, Obeid A, Kuriyan AE, Yonekawa Y, Klufas MA, Garg SJ, Hsu J, Khan MA**. Surgical failures after primary scleral buckling for rhegmatogenous retinal detachment: comparison of eyes with and without proliferative vitreoretinopathy. Retina. 2021 May 10. doi: 10.1097/IAE.0000000000003214. Epub ahead of print. PMID: 34001820. <https://pubmed.ncbi.nlm.nih.gov/34001820/>

**Soares RR, Cai L, Bowe T, Samuelson A, Liu C, Parikh D, Patel S, Hinkle J, Yonekawa Y.** Geographic Access Disparities to Clinical Trials in Retinopathy of Prematurity in the United States. Retina. 2021 May 13. doi: 10.1097/IAE.0000000000003218. Epub ahead of print. PMID: 34001822. <https://pubmed.ncbi.nlm.nih.gov/34001822/>

Sharma A, Kumar N, Parachuri N, Singh S, Bandello F, **Regillo CD**, Boyer D, Nguyen QD. Understanding Retinal Vasculitis Associated with Brolucizumab: Complex Pathophysiology or Occam's Razor? Ocul Immunol Inflamm. 2021 May 20:1-3. doi: 10.1080/09273948.2021.1897628. Epub ahead of print. PMID: 34014141. <https://pubmed.ncbi.nlm.nih.gov/34014141/>

Watane A, Kalavar M, Patel M, Yannuzzi N, Vanner EA**, Kuriyan AE**, Sridhar J. A 5-Year Analysis of Physician-Industry Interactions, Physician Gender, and Anti-VEGF Use in US Ophthalmologists. Semin Ophthalmol. 2021 May 23:1-8. doi: 10.1080/08820538.2021.1922710. Epub ahead of print. PMID: 34024227. <https://pubmed.ncbi.nlm.nih.gov/34024227/>