

SCHOLARLY PUBLICATIONS (reverse chronological order):

Journal publications (* denotes corresponding authorship):

1. Teo KYC, Park KH, Ngah NF, Chen SJ, Ruamviboonsuk P, Mori R, Kondo N, Lee WK, Rajagopalan R, Obata R, **Wong IY**, Chee C, Terasaki H, Sekiryu T, Chen SC, Yanagi Y, Honda S, Lai TYY, Cheung CMG. Six-Year Outcomes in Subjects with Polypoidal Choroidal Vasculopathy in the EVEREST II Study. *Ophthalmol Ther.* 2024 Feb 3. doi: 10.1007/s40123-024-00888-0. Epub ahead of print. PMID: 38308746.
2. Xue CC, Sim R, Chee ML, Yu M, Wang YX, Rim TH, Hyung PK, Woong KS, Song SJ, Nangia V, Panda-Jonas S, Wang NL, Hao J, Zhang Q, Cao K, Sasaki M, Harada S, Toru T, Ryo K, Raman R, Surya J, Khan R, Bikbov M, **Wong IY**, Cheung CMG, Jonas JB, Cheng CY, Tham YC. Is Kidney Function Associated with Age-Related Macular Degeneration?: Findings from the Asian Eye Epidemiology Consortium. *Ophthalmology.* 2023 Dec 29:S0161-6420(23)00937-5. doi: 10.1016/j.ophtha.2023.12.030. Epub ahead of print. PMID: 38160880.
3. Fung NS, Ng DS, **Wong IY**, Wong RL, Yip PP, Kwok AK, Lam WC, Lai TY, Khoramnia R. Expert opinions on benefit-risk profile and clinical use of brolicizumab. *Hong Kong J Ophthalmol.* 2023;27(1):1-7.
4. Lee CH, Lui DT, Cheung CY, Fong CH, Yuen MM, Woo YC, Chow WS, **Wong IY**, Xu A, Lam KS. Circulating AFABP, FGF21 and PEDF levels as prognostic biomarkers of sight-threatening diabetic retinopathy. *J Clin Endocrinol Metab.* 2023 Feb 28:dgad112. doi: 10.1210/clinem/dgad112.
5. Li YK, Fung NS, Chan JCH, Choy BNK, Chow LLW, Shih KC, Wong JKW, **Wong IY**. OCTA biomarkers in adults aged 50 and above: a prospective and cross-sectional community-based study. *BMC Ophthalmol.* 2023 Feb 16;23(1):71. doi: 10.1186/s12886-023-02815-6.
6. Liu K, Tan O, You QS, Chen A, Chan JCH, Choy BNK, Shih KC, Wong JKW, Ng ALK, Cheung JJC, Ni MY, Lai JSM, Leung GM, Liu L, Huang D, **Wong IY***. Regression-Based Strategies to Reduce Refractive Error-Associated Glaucoma Diagnostic Bias When Using OCT and OCT Angiography. *Transl Vis Sci Technol.* 2022 Sep 1;11(9):8. doi: 10.1167/tvst.11.9.8.
7. Majithia S, Tham YC, Chun Yuen CC, Yu M, Yim-Lui Cheung C, Bikbov MM, Kazakbaeva GM, Wang N, Hao J, Cao K, Wang YX, Sasaki M, Ito Y, **Wong IY**, Cheuk-Hung Chan J, Khanna R, Marmamula S, Nakano E, Mori Y, Aung T, Wong TY, Jonas JB, Miyake M, Cheng CY; Asian Eye Epidemiology Consortium. Retinal Nerve Fiber Layer Thickness and Rim Area Profiles in Asians: Pooled Analysis from the Asian Eye Epidemiology Consortium. *Ophthalmology.* 2022 May;129(5):552-561. doi: 10.1016/j.ophtha.2021.11.022.
8. Zhu MM, Choy BNK, You QS, Chan JCH, Ng ALK, Shih K, Cheung JJC, Wong JKW, Shum J, Ni MY, Lai JS, Leung GM, **Wong IY**. Optic disc and peripapillary vessel density measured with optical coherence tomography angiography and its associations in Chinese adults: a large population-based study. *Br J Ophthalmol.* 2021 May 20:bjophthalmol-2020-318199. doi: 10.1136/bjophthalmol-2020-318199.
9. Tang LHC, Fung FKC, Lai AKW, **Wong IY**, Shih KC, Lo ACY. Autophagic Upregulation Is Cytoprotective in Ischemia/Reperfusion-Injured Retina and Retinal Progenitor Cells. *Int J Mol Sci.* 2021 Aug 6;22(16):8446. doi: 10.3390/ijms22168446.
10. Jia S, Chen F, Wang H, Kesavamoorthy G, Lai JS, **Wong IY**, Chiu K, Chan JC. Effect of Vitamin D3 on Regulating Human Tenon's Fibroblasts Activity. *Transl Vis Sci Technol.* 2021 Jul 1;10(8):7. doi: 10.1167/tvst.10.8.7.

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12. Teo ZL, Tham YC, Yu MCY, Chee ML, Rim TH, Cheung N, Bikbov MM, Wang YW, Tang Y, Lu Y, **Wong IY**, Ting DSW, Tan GSW, Jonas JB, Sabanayagam C, Wong TY, Cheng CY. Global Prevalence of Diabetic Retinopathy and Projection of Burden through 2045: Systematic Review and Meta-analysis. *Ophthalmology*, 2021 Nov;128(11):1580-1591. doi: 10.1016/j.ophtha.2021.04.027.
13. Ye LH, Cai Y, Shi X, **Wong IY**, Qu JF, Zhao MW, Ying X, Li XX. One-year results of intravitreal conbercept in treatment-naïve subjects with polypoidal choroidal vasculopathy. *Graefes Arch Clin Exp Ophthalmol*. 2020 Nov 4. doi: 10.1007/s00417-020-04988-y.
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