



Kuldev Singh, MD, MPH

Professor of Ophthalmology

CLINICAL OFFICE (PRIMARY)

- **Stanford Byers Eye Institute**

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Bio

BIO

Kuldev Singh is Professor of Ophthalmology and Director of the Glaucoma Service. After receiving an undergraduate degree majoring in Biology and Economics at McGill University, he received his MD and MPH degrees from the Johns Hopkins University and was a Dana Foundation Fellow at the Wilmer Eye Institute, Johns Hopkins Hospital. Following residency training at the Casey Eye Institute and a Heed Foundation Fellowship at the Bascom Palmer Eye Institute, Dr. Singh joined the Stanford faculty as an Assistant Professor in 1992, rising to the rank of Professor in 2003. He has published over 250 original peer-reviewed articles (h-index 67) and delivered over 350 invited lectures including over 80 named or keynote lectures and visiting professorships, edited three textbooks and served on the editorial boards of 11 ophthalmic publications. Dr. Singh's current academic interests include the refinement and study of glaucoma as well as cataract surgery, the epidemiology of myopia and glaucoma, ophthalmic genetics, as well as health care delivery in underserved communities in the United States and overseas. He is an investigator in the National Institutes of Health funded NEI Glaucoma Human Genetics Collaboration and is funded by the U.S. Food and Drug Administration (FDA) to study patient related outcomes with minimally invasive glaucoma surgery. Dr. Singh's clinical practice focuses on the medical, laser and surgical management of glaucoma and cataract.

Dr. Singh has served as President of the American Glaucoma Society, Chief Executive of the World Glaucoma Association, Chair of the Board of Directors of the Glaucoma Research Foundation and as a member of the Advisory Committee for the International Society of Glaucoma Surgery. He serves as a member of the FDA Advisory Committee on Ophthalmic Devices and the Executive Committee of the UCSF/Stanford Center for Excellence in Regulatory Science and Innovation (CERSI) which is an FDA funded initiative. As a CERSI leader, Dr. Singh created an annual FDA supported UCSF/Stanford Innovations in Regulatory Science Summit for which he serves as co-chair of the organizing committee. Dr. Singh served as a consultant for the National Space Biomedical Research Institute for which he assisted NASA in solving eye problems related to space travel and was co-chair of the Association for Research in Vision and Ophthalmology ARVO/ARVO Asia Translational Vision Summit Steering Committee. He received the 2015 Life Achievement Honor Award from the American Academy of Ophthalmology (AAO) and delivered the keynote American Glaucoma Society Lecture at the 2017 AAO Glaucoma Meeting.

Dr. Singh served as an Academic Advising Dean at the School of Medicine from 2002-2005 and two three year terms as an elected at-large member of the Faculty Senate from 2006-2012. He received the 2006 School of Medicine Franklin G. Ebaugh Jr. Award for excellence in advising medical students

and was one of two recipients of the 2012 Stanford University-wide Asian American Faculty Award. Dr. Singh currently serves on the Organizing Committee of the annual Stanford Drug Discovery Symposium and is co-chair of Ophthalmology Futures Forum, a global ophthalmic innovation meeting. Since 2021, he has served on the Board of Trustees of Woodside Priory School in Portola Valley, CA.

Dr. Singh received the World Glaucoma Association Founder's Award in 2013 and was inducted into the Delta Omega Public Health Honor Society at the Johns Hopkins University Bloomberg School of Public Health as a distinguished alumnus in 2014. A global nomination based survey conducted in 2018 by The Ophthalmologist, a U.K. based publication, ranked Dr. Singh as one of the 15 most influential individuals in ophthalmology worldwide.

CLINICAL FOCUS

- cataract/glaucoma
- cataract surgery
- glaucoma surgery
- Ophthalmology

ACADEMIC APPOINTMENTS

- Professor - University Medical Line, Ophthalmology
- Member, Bio-X

ADMINISTRATIVE APPOINTMENTS

- President, American Glaucoma Society, (2013-2015)
- Chair, Board of Directors, Glaucoma Research Foundation, (2009-2011)
- Executive Vice President, World Glaucoma Association, (2008-2012)
- Board of Governors, World Glaucoma Association, (2007-2017)
- Academic Advising Dean, Stanford University School of Medicine, (2002-2005)
- Residency Training Program Director, Department of Ophthalmology, Stanford University, (1993-1996)

HONORS AND AWARDS

- Life Achievement Honor Award, American Academy of Ophthalmology (2015)
- Delta Omega Honor Society, The Johns Hopkins Bloomberg School of Public Health (2014)
- Founder's Award, World Glaucoma Association (2013)
- Asian American Faculty Award, Stanford University (2012)
- First Prize, Challenge Cup, American Society of Cataract and Refractive Surgery (2006)
- Franklin G. Ebaugh Jr. Award for Advising Medical Students, Stanford University School of Medicine (2006)
- Senior Achievement Award, American Academy of Ophthalmology (2005)
- Best Doctor, Best Doctors in America (1996-)
- Heed Fellowship, The Heed Foundation (1991-92)
- Eleanor Naylor Dana Charitable Trust Fellowship, Dana Foundation/Johns Hopkins University School of Medicine (1986-87)
- James McGill Award, McGill University (1979)

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Co-chair Eyeecelerator, American Academy of Ophthalmology (2025 - present)
- Organizing Committee, Stanford Drug Discovery Symposium (2017 - present)

- Advisor, UCSF-Stanford Center for Excellence in Regulatory Science and Innovation (CERSI) (2016 - present)
- Co Chair, Steering Committee, Association for Research in Vision and Ophthalmology ARVO/ARVO Asia Translational Vision Summit (2016 - 2017)
- Standing Member, FDA Advisory Committee on Ophthalmic Devices (2014 - 2024)
- Consultant, National Space Biomedical Research Institute (2014 - 2018)
- Consultant, U.S. Food and Drug Administration (2011 - present)
- Chair, Ethics Task Force, American Glaucoma Society (2011 - 2013)
- Chair, Ophthalmic Technology Assessment Committee Glaucoma Panel, American Academy of Ophthalmology (2003 - 2009)
- Associate Examiner, American Board of Ophthalmology (1998 - present)

PROFESSIONAL EDUCATION

- Fellowship: Bascom Palmer Eye Institute (1992) FL
- Residency: Oregon Health and Science University (1991) OR
- Internship: Greater Baltimore Medical Center (1988) MD
- Medical Education: Johns Hopkins University School of Medicine (1986) MD
- MPH, Johns Hopkins Bloomberg School of Public Health , Epidemiology (1987)
- Fellowship: Johns Hopkins University School of Medicine (1987) MD
- Board Certification: Ophthalmology, American Board of Ophthalmology (1992)

COMMUNITY AND INTERNATIONAL WORK

- Adherence and Disease Severity, San Francisco General Hospital
- Barriers to Glaucoma Care, Madurai, India
- Antimetabolites and Glaucoma Surgery, Ghana

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

Glaucoma, clinical epidemiology

Publications

PUBLICATIONS

- **Innovating global regulatory frameworks for generative AI in medical devices is an urgent priority.** *NPJ digital medicine*
Ong, J. C., Ning, Y., Liu, M., Ma, Y., Zhao, L., Singh, K., Chang, R. T., Vogel, S., Lim, J. C., Tan, I. S., Freyer, O., Gilbert, S., Bitterman, et al
2026
- **Multicenter Interspecialty Consensus on Experimental Oncology Drug-Related Ocular Adverse Event Reporting.** *JAMA ophthalmology*
Pasricha, N. D., Kim, S. K., Farooq, A. V., Lindgren, E. S., Yan, R., Seitzman, G. D., Chan, M. F., Shantha, J. G., Skondra, D., Jeng, B. H., Chamberlain, W. D., Colby, K. A., Goldstein, et al
2025
- **Conjunctival histopathological changes associated with netarsudil 0.02.** *Eye (London, England)*
Sun, M. T., Charoenkijajorn, C., Lin, J. H., Minckler, D. S., Singh, K.
2025
- **Likelihood of Corneal Transplantation Following Tube versus Trabeculectomy: An IRIS® Registry (Intelligent Research in Sight) Study.** *Ophthalmology. Glaucoma*
Dickinson, A. M., Leidy, L., Haque, M. E., Lam, H., Singh, K., Fisher, A. C., Mekonnen, B., Pershing, S.
2025

- **International partnership for governing generative artificial intelligence models in medicine.** *Nature medicine*
Ong, J. C., Ning, Y., Collins, G. S., Bitterman, D. S., Beecy, A. N., Chang, R. T., Denniston, A. K., Freyer, O., Gilbert, S., de Hond, A., Leeuwenberg, A. M., Zhao, L., Lim, et al
2025
- **Re: Singh: Transactional care and the looming glaucoma public health crisis (Ophthalmology. 2024;131:877-879) REPLY OPTHALMOLOGY**
Singh, K.
2025; 131 (1): e6-e7
- **Evaluation of Verteporfin as a Novel Antifibrotic Agent in a Rabbit Model of Glaucoma Filtration Surgery: A Pilot Study.** *Ophthalmology science*
Sun, M. T., Cotton, R. M., Charoenkijajorn, C., Garcia-Sanchez, J., Dalal, R., Xia, X., Lin, J. H., Singh, K., Goldberg, J. L., Liu, W. W.
2024; 4 (3): 100448
- **Association of obesity and metabolic syndrome with incident primary open angle glaucoma in the UK Biobank.** *Clinical & experimental ophthalmology*
Macri, C. Z., Wong, C. X., Tu, S. J., Sun, D. F., Casson, R., Singh, K., Wang, S., Sun, M. T.
2024
- **Reprint of: Transactional Care and the Looming Glaucoma Public Health Crisis.** *Ophthalmology. Glaucoma*
Singh, K.
2024; 7 (6): 515-517
- **Reply.** *Ophthalmology*
Singh, K.
2024
- **Transactional Care and the Looming Glaucoma Public Health Crisis.** *Ophthalmology*
Singh, K.
2024; 131 (8): 877-879
- **A Health-Related Quality of Life Measure for Patients Who Undergo Minimally Invasive Glaucoma Surgery.** *American journal of ophthalmology*
Hays, R. D., Tarver, M. E., Eydelman, M., Spaeth, G. L., Parke, D. W., Singh, K.
2024
- **Patient-Reported Outcomes for Minimally Invasive Glaucoma Surgery.** *American journal of ophthalmology*
Singh, K., Spaeth, G. L., Hays, R. D., Li, D. W., Tarver, M. E., Eydelman, M.
2024
- **Assessing Physical Activity and Sleep Patterns in Glaucoma Using Wearable Devices**
Bernstein, I., Koornwinder, A., Singh, K., Wang, S.
ASSOC RESEARCH VISION OPTHALMOLOGY INC. 2024
- **Mechanosensitive ion channel gene survey suggests potential roles in primary open angle glaucoma.** *Scientific reports*
Liu, W. W., Kinzy, T. G., Cooke Bailey, J. N., Xu, Z., Hysi, P., Wiggs, J. L.
2023; 13 (1): 15871
- **The Association Between Frailty and Visual Field Loss in U.S. Adults.** *American journal of ophthalmology*
Bernstein, I. A., Fisher, A. C., Singh, K., Wang, S. Y.
2023
- **Impact of Metabolic Syndrome on Risk of Incident Primary Open Angle Glaucoma**
Macri, C., Wong, C., Casson, R., Singh, K., Wang, S., Sun, M.
ASSOC RESEARCH VISION OPTHALMOLOGY INC. 2023
- **Glaucoma and Myopia: Diagnostic Challenges.** *Biomolecules*
Sun, M. T., Tran, M., Singh, K., Chang, R., Wang, H., Sun, Y.
2023; 13 (3)

- **Re: Lee et al.: The association among blood pressure, blood pressure medications, and glaucoma in a nationwide electronic health records database (Ophthalmology. 2022;129:276-284.) REPLY OPHTHALMOLOGY**
Wang, S., Hu, W., Singh, K.
2023; 130 (2): E5-E6
- **Reply. Ophthalmology**
Wang, S. Y., Hu, W., Singh, K.
2022
- **Blood Pressure Measures and Incident Primary Open-Angle Glaucoma. Investigative ophthalmology & visual science**
Macri, C., Wong, C. X., Tu, S. J., Casson, R., Singh, K., Wang, S. Y., Sun, M. T.
2022; 63 (13): 3
- **Real-World Outcomes of Glaucoma Filtration Surgery using Electronic Health Records: An Informatics Study. Journal of glaucoma**
Sun, M. T., Singh, K., Wang, S. Y.
2022
- **Long-term Outcomes from the HORIZON Randomized Trial for a Schlemm's Canal Microstent in Combination Cataract and Glaucoma Surgery OPHTHALMOLOGY**
Ahmed, I. K., De Francesco, T., Rhee, D., McCabe, C., Flowers, B., Gazzard, G., Samuelson, T. W., Singh, K., HORIZON Investigators
2022; 129 (7): 742-751
- **Energy Dose-Response in Selective Laser Trabeculoplasty: A Review. Journal of glaucoma**
Radcliffe, N., Gazzard, G., Samuelson, T., Khaw, P., Sun, X., Aung, T., Lam, D., Singh, K., Katz, L. J., Aronov, M., Sacks, Z., Solberg, Y., Lindstrom, et al
2022
- **Changes in glaucoma management following visual field testing and optical coherence tomography. The British journal of ophthalmology**
Sun, M. T., Singh, K., Wang, S. Y.
2022
- **Outcomes of Primary Trabeculectomy versus Combined Phacoemulsification-Trabeculectomy Using Automated Electronic Health Record Data Extraction. Current eye research**
Davila, J. R., Singh, K., Hernandez-Boussard, T., Wang, S.
2022: 1-7
- **Long term outcomes from the HORIZON randomized trial for a Schlemm's canal microstent in combination cataract and glaucoma surgery. Ophthalmology**
Ahmed, I. I., De Francesco, T., Rhee, D., McCabe, C., Flowers, B., Gazzard, G., Samuleson, T. W., Singh, K., HORIZON Investigators
2022
- **Factors impacting cumulative dissipated energy levels and postoperative visual acuity outcome in cataract surgery. BMC ophthalmology**
Bui, A. D., Sun, Z., Wang, Y., Huang, S., Ryan, M., Yu, Y., Ying, G., Ramanathan, S., Singh, K., Yang, Y., Han, Y.
1800; 21 (1): 439
- **The association between blood pressure, blood pressure medications, and glaucoma in a nationwide electronic health records database. Ophthalmology**
Lee, E. B., Hu, W., Singh, K., Wang, S. Y.
2021
- **Direct selective laser trabeculoplasty in open angle glaucoma study design: a multicentre, randomised, controlled, investigator-masked trial (GLAUrious). The British journal of ophthalmology**
Congdon, N., Azuara-Blanco, A., Solberg, Y., Traverso, C. E., Lester, M., Cutolo, C. A., Bagnis, A., Aung, T., Fudenberg, S. J., Lindstrom, R., Samuelson, T., Singh, K., Blumenthal, et al
2021
- **Highlights from Stanford Drug Discovery Symposium 2021. Cardiovascular research**
Chase, A. J., Malhotra, S. V., Mercola, M., Singh, K., Wu, J. C.
2021

- **Vision-Targeted Health-Related Quality-of-life Survey for Evaluating Minimally Invasive Glaucoma Surgery: Minimally invasive glaucoma surgery quality-of-life survey.** *American journal of ophthalmology*
Cui, Q. N., Hays, R. D., Tarver, M. E., Spaeth, G. L., Paz, S. H., Weidmer, B., Fellman, R. L., Vold, S. D., Eydelman, M., Singh, K.
2021
- **Comparing Treatment Outcomes from the Tube Versus Trabeculectomy and Primary Tube Versus Trabeculectomy Studies** *OPHTHALMOLOGY*
Gedde, S. J., Feuer, W. J., Chen, P. P., Heuer, D. K., Singh, K., Wright, M. M., Tube Versus Trabeculectomy Study, Primary Tube Versus Trabeculectomy
2021; 128 (2): 324–26
- **January consultation #6** *JOURNAL OF CATARACT AND REFRACTIVE SURGERY*
Singh, K.
2021; 47 (1): 134–35
- **Three-year findings of the HORIZON trial: a Schlemm canal microstent for pressure reduction in primary open angle glaucoma and cataract.** *Ophthalmology*
Ahmed, I. I., Rhee, D. J., Jones, J., Singh, I. P., Radcliffe, N., Gazzard, G., Samuelson, T. W., Ong, J., Singh, K., HORIZON Investigators
2020
- **Effect of general anaesthesia on intraocular pressure in paediatric patients: a systematic review.** *Eye (London, England)*
Thanapaisal, S., Oatts, J., Zhao, J., Perez, C. I., Yang, Y., Porco, T. C., Singh, K., Han, Y.
2020
- **Comparing Treatment Outcomes from the TVT and PTVT Studies.** *Ophthalmology*
Gedde, S. J., Feuer, W. J., Chen, P. P., Heuer, D. K., Singh, K., Wright, M. M., TVT and PTVT Study Groups
2020
- **Informatics for Investigation of Glaucoma Filtration Surgery Outcomes Using Electronic Health Records**
Wang, S. Y., Singh, K.
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2020
- **An Open-Label Phase Ib Study to Evaluate Retinal Imaging After Short-term Use of the Balance Goggles System (BGS) in Patients with Glaucoma**
Li, Z., Knasel, C., Nunez, M., Beykin, G., Goldstein, A., Fisher, A. C., Singh, K., Sun, Y., Chang, R. T., Lee, W., Goldberg, J.
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2020
- **Comparison of 1-Year Effectiveness of Trabecular Microbypass Stent implantation (iStent) in Conjunction With Phacoemulsification Among Mild, Moderate, and Severe Primary Open-angle Glaucoma Patients.** *Journal of glaucoma*
Chansangpetch, S. n., Ittarat, M. n., Yang, S. n., Fisher, A. C., Singh, K. n., Lin, S. C., Chang, R. T.
2020
- **Management of the glaucoma patient progressing at low normal intraocular pressure.** *Current opinion in ophthalmology*
Wang, S. Y., Singh, K.
2019
- **Multi-trait genome-wide association study identifies new loci associated with optic disc parameters** *COMMUNICATIONS BIOLOGY*
Bonnemaijer, P. W. M., van Leeuwen, E. M., Iglesias, A. I., Gharahkhani, P., Vitart, V., Khawaja, A. P., Simcoe, M., Hoehn, R., Cree, A. J., Igo, R. P., Burdon, K. P., Craig, J. E., Hewitt, et al
2019; 2: 435
- **Patient-reported outcomes measures and patient preferences for minimally invasive glaucoma surgical devices.** *Eye (London, England)*
Li, T., Le, J. T., Hays, R. D., Cui, Q. N., Eydelman, M., Spaeth, G., Tarver, M. E., Singh, K.
2019
- **The Patient Perspective: Putting the Patient at the Center of the Translational Innovation Process.** *Clinical pharmacology and therapeutics*
Wilson, L., Lin, L., Singh, K.
2019
- **Association of a Primary Open-Angle Glaucoma Genetic Risk Score With Earlier Age at Diagnosis.** *JAMA ophthalmology*

- Fan, B. J., Bailey, J. C., Igo, R. P., Kang, J. H., Boumenna, T., Brilliant, M. H., Budenz, D. L., Fingert, J. H., Gaasterland, T., Gaasterland, D., Hauser, M. A., Kraft, P., Lee, et al
2019
- **Comparison of 1 year effectiveness of trabecular microbypass stent implantation (iStent) among mild, moderate, and severe primary open angle glaucoma**
Chansangpetch, S., Ittarat, M., Yang, S., Fisher, A. C., Singh, K., Lin, S. C., Chang, R.
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2019
 - **Myocilin Mutations in Patients With Normal-Tension Glaucoma** *JAMA OPHTHALMOLOGY*
Alward, W. L. M., van der Heide, C., Khanna, C. L., Roos, B. R., Sivaprasad, S., Kam, J., Ritch, R., Lotery, A., Igo, R. P., Bailey, J., Stone, E. M., Scheetz, T. E., Kwon, et al
2019; 137 (5): 559–63
 - **Characteristics of cataract surgery patients influencing patient satisfaction scores** *JOURNAL OF CATARACT AND REFRACTIVE SURGERY*
Lee, M. D., Chen, S. P., Chen, T. A., Leibold, C., Li, Z., Fisher, A., Lin, C. C., Singh, K., Chang, R. T.
2019; 45 (4): 437–42
 - **Relationship of lifestyle, exercise, and nutrition with glaucoma** *CURRENT OPINION IN OPHTHALMOLOGY*
Perez, C. I., Singh, K., Lin, S.
2019; 30 (2): 82–88
 - **Characteristics of cataract surgery patients influencing patient satisfaction scores.** *Journal of cataract and refractive surgery*
Lee, M. D., Chen, S. P., Chen, T. A., Leibold, C., Li, Z., Fisher, A. C., Lin, C. C., Singh, K., Chang, R. T.
2019
 - **Corneal Biomechanics Using a Scheimpflug-Based Noncontact Device in Normal-Tension Glaucoma and Healthy Controls.** *Asia-Pacific journal of ophthalmology (Philadelphia, Pa.)*
Hong, K., Wong, I. Y., Singh, K., Chang, R. T.
2019
 - **Cross-ancestry genome-wide association analysis of corneal thickness strengthens link between complex and Mendelian eye diseases (vol 9, 1864, 2018)** *NATURE COMMUNICATIONS*
Iglesias, A. I., Mishra, A., Vitart, V., Bykhovskaya, Y., Hoehn, R., Springelkamp, H., Cuellar-Partida, G., Gharahkhani, P., Bailey, J., Willoughby, C. E., Li, X., Yazar, S., Nag, et al
2019; 10: 155
 - **Corneal Biomechanics Using a Scheimpflug-Based Noncontact Device in Normal-Tension Glaucoma and Healthy Controls** *ASIA-PACIFIC JOURNAL OF OPHTHALMOLOGY*
Hong, K., Wong, I. Y. H., Singh, K., Chang, R. T.
2019; 8 (1): 22–29
 - **Ocular Antihypertensive Medication Use After iStent Implantation Concurrent With Cataract Surgery vs Cataract Surgery Alone in a Large US Health Care Claims Database** *JAMA OPHTHALMOLOGY*
Wang, S. Y., Singh, K., Stein, J. D., Chang, R. T.
2019; 137 (1): 21–27
 - **A Schlemm Canal Microstent for Intraocular Pressure Reduction in Primary Open-Angle Glaucoma and Cataract The HORIZON Study** *OPHTHALMOLOGY*
Samuelson, T. W., Chang, D. F., Marquis, R., Flowers, B., Lim, K., Ahmed, I. K., Jampel, H. D., Aung, T., Crandall, A. S., Singh, K., HORIZON Investigators
2019; 126 (1): 29–37
 - **Relationship of lifestyle, exercise, and nutrition with glaucoma.** *Current opinion in ophthalmology*
Perez, C. I., Singh, K., Lin, S.
2018
 - **Ocular Antihypertensive Medication Use After iStent Implantation Concurrent With Cataract Surgery vs Cataract Surgery Alone in a Large US Health Care Claims Database.** *JAMA ophthalmology*
Wang, S. Y., Singh, K., Stein, J. D., Chang, R. T.
2018

- **Orbital, eyelid, and nasopharyngeal silicone oil granuloma presenting as ptosis & pseudo-xanthelasma.** *American journal of ophthalmology case reports*
Powers, M. A., Wood, E. H., Erickson, B. P., Singh, K., Sanislo, S. R., Kossler, A. L.
2018; 11: 45–48
- **Impact of Race on Press Ganey Measures of Ophthalmology Clinic Visits**
Chen, T., Chen, S., Lee, M., Fisher, A., Lin, C. C., Singh, K., Chang, R.
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2018
- **Characteristics of cataract surgery patients influencing Press Ganey patient satisfaction scores**
Lee, M., Chen, S., Chen, T., Fisher, A., Lin, C. C., Singh, K., Chang, R.
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2018
- **A Schlemm Canal Microstent for Intraocular Pressure Reduction in Primary Open-Angle Glaucoma and Cataract: The HORIZON Study.** *Ophthalmology*
Samuelson, T. W., Chang, D. F., Marquis, R., Flowers, B., Lim, K. S., Ahmed, I. I., Jampel, H. D., Aung, T., Crandall, A. S., Singh, K., HORIZON Investigators, Walters, T., Marquis, R., et al
2018
- **The Primary Tube Versus Trabeculectomy Study Methodology of a Multicenter Randomized Clinical Trial Comparing Tube Shunt Surgery and Trabeculectomy with Mitomycin C** *OPHTHALMOLOGY*
Gedde, S. J., Chen, P. P., Heuer, D. K., Singh, K., Wright, M. M., Feuer, W. J., Schiffman, J. C., Shi, W., Primary Tube Versus Trabeculecto
2018; 125 (5): 774–81
- **The Association Between Body Mass Index and Open-angle Glaucoma in a South Korean Population-based Sample** *JOURNAL OF GLAUCOMA*
Lin, S., Pasquale, L. R., Singh, K., Lin, S. C.
2018; 27 (3): 239–45
- **Testosterone Pathway Genetic Polymorphisms in Relation to Primary Open-Angle Glaucoma: analysis in Two Large Datasets** *INVESTIGATIVE OPHTHALMOLOGY & VISUAL SCIENCE*
Bailey, J., Gharahkhani, P., Kang, J. H., Butkiewicz, M., Sullivan, D. A., Weinreb, R. N., Aschard, H., Allingham, R., Ashley-Koch, A., Lee, R. K., Moroi, S. E., Brilliant, M. H., Wollstein, et al
2018; 59 (2): 629–36
- **Disinfection of Tonometers A Report by the American Academy of Ophthalmology** *OPHTHALMOLOGY*
Junk, A. K., Chen, P. P., Lin, S. C., Nouri-Mahdavi, K., Radhakrishnan, S., Singh, K., Chen, T. C.
2017; 124 (12): 1867–75
- **Genetic correlations between intraocular pressure, blood pressure and primary open-angle glaucoma: a multi-cohort analysis** *EUROPEAN JOURNAL OF HUMAN GENETICS*
Aschard, H., Kang, J. H., Iglesias, A. I., Hysi, P., Bailey, J., Khawaja, A. P., Allingham, R., Ashley-Koch, A., Lee, R. K., Moroi, S. E., Brilliant, M. H., Wollstein, G., Schuman, et al
2017; 25 (11): 1261–67
- **Use of phosphodiesterase inhibitors and prevalence of self-reported glaucoma in the United States** *PLOS ONE*
Chen, S. P., Singh, K., Lin, S. C.
2017; 12 (8): e0183388
- **Three year follow-up of serial structural and function testing in high myopes without elevated intraocular pressure**
Au, T. J., Lee, M., Singh, K., Chang, R.
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2017
- **Association between self-reported phosphodiesterase inhibitor use and glaucoma in a representative sample of the US population**
Chen, S., Singh, K., Lin, S.
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2017
- **Association between self-reported bupropion use and glaucoma: a population-based study** *BRITISH JOURNAL OF OPHTHALMOLOGY*
Masis, M., Kakigi, C., Singh, K., Lin, S.
2017; 101 (4): 525-529

- **The relation between exercise and glaucoma in a South Korean population-based sample** *PLOS ONE*
Lin, S., Wang, S. Y., Pasquale, L. R., Singh, K., Lin, S. C.
2017; 12 (2)
- **Age at natural menopause genetic risk score in relation to age at natural menopause and primary open-angle glaucoma in a US-based sample** *MENOPAUSE-THE JOURNAL OF THE NORTH AMERICAN MENOPAUSE SOCIETY*
Pasquale, L. R., Aschard, H., Kang, J. H., Bailey, J. N., Lindstrom, S., Chasman, D. I., Christen, W. G., Allingham, R. R., Ashley-Koch, A., Lee, R. K., Moroi, S. E., Brilliant, M. H., Wollstein, et al
2017; 24 (2): 150-156
- **From the Patient's Point of View, How Should Minimally Invasive Glaucoma Surgeries Be Evaluated?** *AMERICAN JOURNAL OF OPHTHALMOLOGY*
Cui, Q. N., Singh, K., Spaeth, G. L.
2016; 172: XII-XIV
- **Outcomes of Wound Dehiscence After Penetrating Keratoplasty.** *Cornea*
Wang, K., Singh, K., Silva, R. A., Lin, C. C.
2016: -?
- **Age at natural menopause genetic risk score in relation to age at natural menopause and primary open-angle glaucoma in a US-based sample.** *Menopause (New York, N.Y.)*
Pasquale, L. R., Aschard, H., Kang, J. H., Bailey, J. N., Lindström, S., Chasman, D. I., Christen, W. G., Allingham, R. R., Ashley-Koch, A., Lee, R. K., Moroi, S. E., Brilliant, M. H., Wollstein, et al
2016: -?
- **Assessing the Association of Mitochondrial Genetic Variation With Primary Open-Angle Glaucoma Using GeneSet Analyses** *INVESTIGATIVE OPHTHALMOLOGY & VISUAL SCIENCE*
Khawaja, A. P., Bailey, J. N., Kang, J. H., Allingham, R. R., Hauser, M. A., Brilliant, M., Budenz, D. L., Christen, W. G., Fingert, J., Gaasterland, D., Gaasterland, T., Kraft, P., Lee, et al
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