

# Stanford

---



## Darius M. Moshfeghi, MD

Professor of Ophthalmology

### CLINICAL OFFICE (PRIMARY)

- **Stanford Byers Eye Institute**

2452 Watson Ct  
MC 5353  
Palo Alto, CA 94303  
**Tel** (650) 723-6995      **Fax** (650) 565-8297

### ACADEMIC CONTACT INFORMATION

- **Alternate Contact**

Queenie Wilwayco-Benmour - Administrative Assistant  
**Email** queeniew@stanford.edu  
**Tel** 650-721-6888

### Bio

---

#### BIO

Dr. Darius M. Moshfeghi is Chief of the Retina Division and Professor at the Horngren Family Vitreoretinal Center, Byers Eye Institute, Department of Ophthalmology, at the Stanford University School of Medicine. Dr. Moshfeghi received training in biomedical engineering as an undergraduate at Tulane University in New Orleans, followed by medical school, internship, and ophthalmology residency also at Tulane. Subsequently he performed fellowships in ocular oncology and orbital disease, followed by a 2-year vitreoretinal surgery fellowship at the Cole Eye Institute of the Cleveland Clinic Foundation. He was introduced to the concept of wide-angle imaging and its potential for telemedicine in pediatric retinal disease while treating patients with retinoblastoma at St. Jude Children's Research Hospital in Memphis, Tennessee. He is an internationally-recognized expert in pediatric vitreoretinal disease and pediatric retinal telemedicine. He has dedicated his career to using telemedicine and digital technology to prevent blindness in children.

He founded the Stanford University Network for Diagnosis of Retinopathy of Prematurity (SUNDROP) program in 2005, and today it remains the oldest and largest telemedicine screening program for ROP in the United States. He has developed a national telemedicine screening program for Pedatrix with Stanford University for ROP called TELEROP. He has worked with industry both in a consultative and creative-founder role to develop wide-angle imaging camera technology as well as deep learning classifier platforms for the identification of disease in healthy term newborn infants.

He is actively involved in entrepreneurial activities, serving as a founder and a director of Pr3vent, Placid0, dSenz, and Promisight. He is actively engaged in promoting telemedicine to expand access of eye care and vision for all. He currently serves on the American Academy of Ophthalmology (AAO) Telemedicine Working Group and previously sat on the AAO's ROP Telemedicine Task Force Panel. Additionally he is a founding member of the Collaborative Community on Ophthalmic Imaging a collaboration between stake holders and the FDA which was established by Mark Blumenkranz here at Stanford University.

He has collaborated extensively with the pharmaceutical industry in oversight (Alcon and Novartis Data Safety Monitoring Committees for Brolucizumab, Novartis Safety Review Committee Brolucizumab), steering committees (Regeneron Butterfleye, Bayer Photographic Committee for Fireflye, Iconic Therapeutics, Pykus), and drug development (Alexion).

Finally, Dr. Moshfeghi is interested in medical training and mentoring of individuals pursuing careers in medicine and biomedical spaces. He was the founding director of the Stanford Vitreoretinal Surgery and Medical Disease Fellowship and remains actively engaged in the day-to-day training of the fellows and works extensively with medical students (and has served as a MedScholars mentor for many students) and visiting fellows.

## **CLINICAL FOCUS**

- Retinopathy of Prematurity
- Progressive Myopia
- Familial Exudative Vitreoretinopathies
- Norrie syndrome
- Stickler syndrome
- Age Related Macular Degeneration
- Retinal Vein Occlusion
- Diabetic Retinopathy
- Retina Specialist

## **ACADEMIC APPOINTMENTS**

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

## **ADMINISTRATIVE APPOINTMENTS**

- Chief of Retina Division: Vitreoretinal Surgery & Medical Diseases, Byers Eye Institute, Stanford University School of Medicine, (2017- present)
- Chief of Pediatric Vitreoretinal Surgery & Medical Diseases, Byers Eye Institute, Horngren Vitreoretinal Center, Dept. of Ophthalmology, Stanford University, (2011- present)
- Director of Ophthalmologic Telemedicine, Byers Eye Institute, Horngren Vitreoretinal Center, Dept. of Ophthalmology, Stanford University, (2011-2017)
- Founder, Director of Vitreoretinal Surgical & Medical Diseases Fellowship, Byers Eye Institute, Horngren Vitreoretinal Center, Dept. of Ophthalmology, Stanford University, (2009-2017)
- Founder & Director, Stanford University Network for Diagnosis of Retinopathy of Prematurity (SUNDROP), (2005- present)

## **HONORS AND AWARDS**

- America's Top Doctors, Ophthalmology, Castle Connolly Medical, LTD (2022)
- Inductee, Retina Hall of Fame (2021)
- Retina 150 Innovators, Ocular Surgery News (2016)
- Senior Achievement Award, American Academy of Ophthalmology (2015)
- Outstanding Tulane Eye Alumnus, Department of Ophthalmology, Tulane University School of Medicine (2014)
- Senior Honor Award, American Society of Retina Specialists (2013)
- Best Doctors, Best Doctors, Inc. (2009-2017)
- Honor Award, American Society of Retina Specialists (2009)
- Achievement Award, American Academy of Ophthalmology (2008)
- Best Poster, American Academy of Ophthalmology (2007)
- America's Top Ophthalmologists, Consumers' Research Council of America (2004-2005, 2007-2008, 2009)
- Editor's Choice, American Academy of Ophthalmology (2003)
- ARVO Travel Grant, National Eye Institute (2002)
- Paul Kayser International Scholar, Pan-American Academy of Ophthalmology (2002)

- Fellow, Ronald G. Michels Fellowship Foundation (2001-2002)
- Fellow, Heed Ophthalmic Foundation (2000-2001)
- Dean's Honor Scholarship, Tulane University (1987-1991)

## **BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS**

- Member, Collaborative Community on Ophthalmic Imaging-ROP Section (2019 - present)
- Member, Telemedicine Working Group, American Academy of Ophthalmology (2014 - present)

## **PROFESSIONAL EDUCATION**

- Board Recertification, American Board of Ophthalmology , Ophthalmology (2020)
- Board Recertification, American Board of Ophthalmology , Ophthalmology (2010)
- Board Certification: Ophthalmology, American Board of Ophthalmology (2000)
- Fellowship: Cleveland Clinic Foundation Heart Center (2002) OH
- Fellowship, Cleveland Clinic , Vitreoretinal Surgery (2002)
- Fellowship: St Jude Children's Research Hospital (2000) TN
- Fellowship, Univ. Tenn. Memphis/St. Jude , Oncology & Orbital Disease (2000)
- Residency: Tulane Medical Center (1999) LA
- Ophthalmology, Tulane University , Ophthalmology (1999)
- Internship: Tulane Medical Center (1996) LA
- Internship, Tulane University , Transitional (Rotating) Internship (1996)
- Medical Education: Tulane University School of Medicine Registrar (1995) LA
- MD, Tulane University , Medicine (1995)
- B.S.Eng., Tulane University , Biomedical Engineering (1991)

## **LINKS**

- Board Certification: <https://abop.org/web-badge/?ph=24903>

## **Research & Scholarship**

---

### **CURRENT RESEARCH AND SCHOLARLY INTERESTS**

Dr. Moshfeghi focuses on the practical application of existing technology to ensure that all eligible infants at-risk for retinopathy of prematurity (ROP) are screened in a timely and effective manner. This has been achieved through the development of two separate telemedicine screening programs using wide-angle digital images: 1) Stanford University Network for the Diagnosis of Retinopathy of Prematurity (SUNDROP), and 2) Telemedicine for ROP (TeleROP), a collaboration between Stanford University and Pedatrix, a national provider of pediatric healthcare services. Together, SUNDROP and TeleROP cover nearly 2% of available neonatal intensive care units (NICUs) in the United States.

Several aspects of photographic imaging have been investigated: 1) feasibility, 2) effective field of view, 3) recall, 4) longitudinal directionality, 5) avascular component, 6) severity scoring, and 7) disease tempo. The Longitudinal Study of ROP (LONG-ROP) created a curated masked data set of 40 at-risk neonates de-identified and screened over consecutive 6 week intervals. Disease tempo--micro changes in improvement or worsening--was assessed in a ternary fashion (e.g. stable, worse, better) for each eye of each infant at each visit to create a gold-standard in these infants with known outcomes. This was then presented to an internationally-recognized panel of ROP experts to compare their ability to assess from recollection (simulated clinical environment) using time-limited access to the images versus side-by-side comparison (simulated telemedicine) with unlimited viewing opportunity and unlimited ability to compare images. Simultaneously, this panel graded each

eye of each patient in a prospective fashion for Zone, Stage, Extent, Plus disease. These variables have allowed us to assess validation of a photographic ROP Severity Score (ROP-SS) for assessment of treatment intervention during acute phase screening. This ROP-SS has been retrospectively validated in the SUNDROP cohort; the LONG-ROP prospective validation is pending. Additional features include the ability to modify for the tempo component.

Additionally, Dr. Moshfeghi focuses his attention on unique mechanisms of action for common diseases such as age-related macular degeneration.

## Publications

---

### PUBLICATIONS

- **Modeling absolute zone size in retinopathy of prematurity in relation to axial length.** *Scientific reports*  
Wang, S. K., Korot, E., Zaidi, M., Ji, M. H., Al-Moujahed, A., Callaway, N. F., Kumm, J., Moshfeghi, D. M.  
2022; 12 (1): 4717
- **Reducing Blindness Resulting from Retinopathy of Prematurity UsingDeepLearning.** *Ophthalmology*  
Moshfeghi, D. M., Trese, M. T.  
2021; 128 (7): 1077-1078
- **Differences in anterior peripheral pathologic myopia and macular pathologic myopia by age and gender.** *Graefe's archive for clinical and experimental ophthalmology = Albrecht von Graefes Archiv fur klinische und experimentelle Ophthalmologie*  
Ludwig, C. A., Boucher, N., Saroj, N., Moshfeghi, D. M.  
2021
- **Key factors in a rigorous longitudinal image-based assessment of retinopathy of prematurity.** *Scientific reports*  
Rosenblatt, T. R., Ji, M. H., Vail, D., Ludwig, C. A., Al-Moujahed, A., Pasricha, M. V., Callaway, N. F., Kumm, J., Moshfeghi, D. M.  
2021; 11 (1): 5369
- **AI-Human Hybrid Workflow Enhances Teleophthalmology for the Detection of Diabetic Retinopathy.** *Ophthalmology science*  
Dow, E. R., Khan, N. C., Chen, K. M., Mishra, K., Perera, C., Narala, R., Basina, M., Dang, J., Kim, M., Levine, M., Phadke, A., Tan, M., Weng, et al  
2023; 3 (4): 100330
- **Epidemiology of rhegmatogenous retinal detachment in commercially insured myopes in the United States.** *Scientific reports*  
Ludwig, C. A., Vail, D., Al-Moujahed, A., Callaway, N. F., Saroj, N., Moshfeghi, A., Moshfeghi, D. M.  
2023; 13 (1): 9430
- **Causes of Childhood Blindness in the United States using the IRIS Registry (Intelligent Research in Sight).** *Ophthalmology*  
Lim, H. W., Pershing, S., Moshfeghi, D. M., Heo, H., Haque, M. E., Lambert, S. R., IRIS Registry Analytic Center Consortium, Pershing, S., Hyman, L., Haller, J., A., Lee, A. Y., Lee, C. S., Lum, F., et al  
2023
- **Correction to: Differences in anterior peripheral pathologic myopia and macular pathologic myopia by age and gender.** *Graefe's archive for clinical and experimental ophthalmology = Albrecht von Graefes Archiv fur klinische und experimentelle Ophthalmologie*  
Ludwig, C. A., Boucher, N., Saroj, N., Moshfeghi, D. M.  
2023
- **Identifying the mechanism of missingness for unspecified diabetic retinopathy disease severity in the electronic health record: an IRIS® Registry analysis.** *Journal of the American Medical Informatics Association : JAMIA*  
Hatfield, M., Nguyen, T. H., Chapman, R., Myrick, A. C., Leng, T., Mbagwu, M., Baxi, S., Torres, A. Z., Borkar, D. S.  
2023
- **Retinal Arterial Tortuosity in Marfan and Loeys-Dietz Syndromes.** *Ophthalmology. Retina*  
Ghoraba, H. H., Moshfeghi, D. M.  
2023
- **Biometric Variations in High Myopia Associated with Different Underlying Ocular and Genetic Conditions.** *Ophthalmology science*  
Ghoraba, H. H., Ludwig, C. A., Moshfeghi, D. M.  
2023; 3 (1): 100236

- **Cellular and subcellular optogenetic approaches towards neuroprotection and vision restoration.** *Progress in retinal and eye research*  
Wood, E. H., Kreymerman, A., Kowal, T., Buickians, D., Sun, Y., Muscat, S., Mercola, M., Moshfeghi, D. M., Goldberg, J. L.  
2022; 101153
- **Effective field of view of wide-field fundus photography in the Stanford University Network for Diagnosis of Retinopathy of Prematurity (SUNDROP).** *Scientific reports*  
Ji, M. H., Zaidi, M., Bodnar, Z., Wang, S. K., Kumm, J., Moshfeghi, D. M.  
2022; 12 (1): 19276
- **Retinal arterial tortuosity in Ehlers-Danlos syndromes.** *Eye (London, England)*  
Ghoraba, H. H., Moshfeghi, D. M.  
2022
- **Retinopathy of Prematurity Treatment Trends from 2003 to 2020 in the United States** *OPHTHALMOLOGY*  
Khan, S. I., Ryu, W., Wood, E. H., Moshfeghi, D. M., Shah, J., Lambert, S. R.  
2022; 129 (10): 1216-1218
- **Retinopathy of Prematurity Treatment Trends from 2003 to 2020 in the United States** *OPHTHALMOLOGY*  
Khan, S. I., Ryu, W., Wood, E. H., Moshfeghi, D. M., Shah, J., Lambert, S. R.  
2022; 129 (10): 1216-1218
- **Federated Learning for Multicenter Collaboration in Ophthalmology: Implications for Clinical Diagnosis and Disease Epidemiology**  
Hanif, A., Lu, C., Chang, K., Singh, P., Coyner, A. S., Brown, J. M., Ostmo, S., Chan, R., Rubin, D., Chiang, M. F., Kalpathy-Cramer, J., Campbell, J., Imaging Informatics Retinopathy Pr  
ELSEVIER SCIENCE INC.2022: 964
- **Federated Learning for Multicenter Collaboration in Ophthalmology: Improving Classification Performance in Retinopathy of Prematurity**  
Lu, C., Hanif, A., Singh, P., Chang, K., Coyner, A. S., Brown, J. M., Ostmo, S., Chan, R., Rubin, D., Chiang, M. F., Campbell, J., Kalpathy-Cramer, J., Imaging Informatics Retinopathy Pr  
ELSEVIER SCIENCE INC.2022: 964-965
- **Effect of Intravitreal Afibercept vs Laser Photocoagulation on Treatment Success of Retinopathy of Prematurity: The FIREFLYE Randomized Clinical Trial.** *JAMA*  
Stahl, A., Sukgen, E. A., Wu, W., Lepore, D., Nakanishi, H., Mazela, J., Moshfeghi, D. M., Vitti, R., Athanikar, A., Chu, K., Iveli, P., Zhao, F., Schmelter, et al  
2022; 328 (4): 348-359
- **Retinopathy of Prematurity Treatment Trends from 2003-2020 in the United States.** *Ophthalmology*  
Khan, S. I., Ryu, W. Y., Wood, E. H., Moshfeghi, D. M., Shah, J. K., Lambert, S. R.  
2022
- **Race, Ethnicity, and Sex Differences in Retinal Detachment Repairs: A US Claims-Based Analysis**  
Azad, A. D., Al Moujahed, A., Vail, D., Moshfeghi, D. M., Callaway, N.  
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2022
- **Chorioretinal Findings as the Initial Presentation of Chronic Granulomatous Disease** *OPHTHALMIC SURGERY LASERS & IMAGING RETINA*  
Chen, T. A., Rayess, N., Afshar, A. R., Moshfeghi, D. M., Duncan, J. L., Campomanes, A.  
2022; 53 (4): 234-238
- **Federated learning for multi-center collaboration in ophthalmology: implications for clinical diagnosis and disease epidemiology.** *Ophthalmology. Retina*  
Hanif, A., Lu, C., Chang, K., Singh, P., Coyner, A. S., Brown, J. M., Ostmo, S., Chan, R. P., Rubin, D., Chiang, M. F., Kalpathy-Cramer, J., Campbell, J. P., Imaging and Informatics in Retinopathy of Prematurity Consortium, et al  
2022
- **Federated learning for multi-center collaboration in ophthalmology: improving classification performance in retinopathy of prematurity.** *Ophthalmology. Retina*  
Lu, C., Hanif, A., Singh, P., Chang, K., Coyner, A. S., Brown, J. M., Ostmo, S., Chan, R. P., Rubin, D., Chiang, M. F., Campbell, J. P., Kalpathy-Cramer, J., Imaging and Informatics in Retinopathy of Prematurity Consortium  
2022
- **Telemedicine screening for syphilitic chorioretinitis in the SUNDROP cohort.** *Eye (London, England)*  
Zaidi, M. H., Rosenblatt, T. R., Al-Moujahed, A., Vail, D., Callaway, N. F., Nguyen, Q. D., Moshfeghi, D. M.

2022

- **Artificial Intelligence for Retinopathy of Prematurity: Validation of a Vascular Severity Scale against International Expert Diagnosis.** *Ophthalmology*  
Campbell, J. P., Chiang, M. F., Chen, J. S., Moshfeghi, D. M., Nudleman, E., Ruambivoonsuk, P., Cherwek, H., Cheung, C. Y., Singh, P., Kalpathy-Cramer, J., Ostmo, S., Eydelman, M., Chan, et al  
2022
- **Low-Dose Bevacizumab-But What About Long-term Results?** *JAMA ophthalmology*  
Harper, C. A., Beck, K. D., Moshfeghi, D. M.  
1800
- **Incidence of Retinal Artery and Vein Occlusions During the COVID-19 Pandemic.** *Ophthalmic surgery, lasers & imaging retina*  
Al-Moujahed, A., Boucher, N., Fernando, R., Saroj, N., Vail, D., Rosenblatt, T. R., Moshfeghi, D. M.  
2022; 53 (1): 22-30
- **Enablers and Barriers to Deployment of Smartphone-Based Home Vision Monitoring in Clinical Practice Settings.** *JAMA ophthalmology*  
Korot, E., Pontikos, N., Drawnel, F. M., Jaber, A., Fu, D. J., Zhang, G., Miranda, M. A., Liefers, B., Glinton, S., Wagner, S. K., Struyven, R., Kilduff, C., Moshfeghi, et al  
1800
- **The Utility of Universal Newborn Eye Screening: A Review.** *Ophthalmic surgery, lasers & imaging retina*  
Azad, A. D., Al-Moujahed, A., Ludwig, C. A., Vail, D., Callaway, N. F., Rosenblatt, T. R., Kumm, J., Moshfeghi, D. M.  
2021; 52 (S2): S6-S16
- **Deepfakes in Ophthalmology: Applications and Realism of Synthetic Retinal Images from Generative Adversarial Networks.** *Ophthalmology science*  
Chen, J. S., Coyner, A. S., Chan, R. V., Hartnett, M. E., Moshfeghi, D. M., Owen, L. A., Kalpathy-Cramer, J., Chiang, M. F., Campbell, J. P.  
2021; 1 (4): 100079
- **Daytime napping is associated with retinal microcirculation: a large population-based study in China.** *Sleep*  
Liu, X., Wang, G., Wang, X., Wang, Y., Min, Y., Zhang, J., Chang, R. T., Zhao, X., He, W., Moshfeghi, D. M., Lu, Y., Hsing, A. W., Yao, et al  
2021
- **PYK-1105: Preclinical Evaluation of a Novel Biodegradable Vitreous Substitute for Retinal Tamponade.** *Journal of vitreoretinal diseases*  
Stryjewski, T. P., Stefater, J. A., Roth, L., Li, J., Awh, C. C., Moshfeghi, D. M., Kim, L. A., Elliott, D.  
2021; 5 (1): 32-39
- **Fall risk in patients with pseudophakic monovision.** *Canadian journal of ophthalmology. Journal canadien d'ophtalmologie*  
Rosenblatt, T. R., Vail, D., Ludwig, C. A., Al-Moujahed, A., Pasricha, M. V., Ji, M. H., Callaway, N. F., Moshfeghi, D. M.  
2021
- **Comparison between wide-field digital imaging system and the red reflex test for universal newborn eye screening in Brazil.** *Acta ophthalmologica*  
da Cunha, L. P., Cavalcante Costa, M. A., de Miranda, H. A., Reis Guimaraes, J., Aihara, T., Ludwig, C. A., Rosenblatt, T., Callaway, N. F., Pasricha, M., Al-Moujahed, A., Vail, D., Ji, M. H., Kumm, et al  
2021
- **Reply to Comment on: Sex Differences in the Repair of Retinal Detachments in the United States** *AMERICAN JOURNAL OF OPHTHALMOLOGY*  
Callaway, N. F., Vail, D., Al-Moujahed, A., Ludwig, C., Ji, M. H., Mahajan, V. B., Pershing, S., Moshfeghi, D. M.  
2021; 224: 345-346
- **Visual acuity and progression of macular atrophy in patients receiving intravitreal anti-VEGF for age-related macular degeneration.** *European journal of ophthalmology*  
Ji, M. H., Callaway, N. F., Ludwig, C. A., Vail, D., Al-Moujahed, A., Rosenblatt, T. R., Leng, T., Sanislo, S. R., Moshfeghi, D. M.  
2021: 11206721211001708
- **Higher prevalence of fundus haemorrhages in early-screened (NEST Study) as compared to late-screened (SUNDROP Study) newborn populations.** *The British journal of ophthalmology*  
Ludwig, C. A., Jabbehdari, S., Ji, M., Vail, D., Al-Moujahed, A., Rosenblatt, T., Azad, A. D., Veerappan, M., Callaway, N. F., Moshfeghi, D. M.  
2021
- **Increasing Incidence and Prevalence of Common Retinal Diseases in Retina Practices Across the United States** *OPHTHALMIC SURGERY LASERS & IMAGING RETINA*

Rosenblatt, T. R., Vail, D., Saroj, N., Boucher, N., Moshfeghi, D. M., Moshfeghi, A. A.  
2021; 52 (1): 29-+

- PYK-1105: Preclinical Evaluation of a Novel Biodegradable Vitreous Substitute for Retinal Tamponade *JOURNAL OF VITREORETINAL DISEASES*  
Stryjewski, T. P., Stefater, J. A., Roth, L., Li, J., Awh, C. C., Moshfeghi, D. M., Kim, L. A., Elliott, D.  
2021; 5 (1): 32-39

- Statins and the progression of age-related macular degeneration in the United States. *PLoS one*  
Ludwig, C. A., Vail, D., Rajeshuni, N. A., Al-Moujahed, A., Rosenblatt, T., Callaway, N. F., Veerappan Pasricha, M., Ji, M. H., Moshfeghi, D. M.  
2021; 16 (8): e0252878

- Stanford University Network for Diagnosis of Retinopathy of Prematurity (SUNDROP): Truly Mobile Teleophthalmology *OPHTHALMIC SURGERY LASERS & IMAGING RETINA*  
Pasricha, M., Ludwig, C. A., Moshfeghi, D. M.  
2021; 52 (1): 11-12

- Risk of Retinal Artery Occlusion in Patients with Migraine. *American journal of ophthalmology*  
Al-Moujahed, A., Tran, E. M., Azad, A., Vail, D., Ludwig, C. A., Pasricha, M. V., Rosenblatt, T. R., Callaway, N. F., Moshfeghi, D. M.  
2020

- Idiopathic bilateral inner retinal defects in a child *CANADIAN JOURNAL OF OPHTHALMOLOGY-JOURNAL CANADIEN D'OPHTALMOLOGIE*  
Ji, M. H., Callaway, N. F., Vail, D., Moshfeghi, D. M.  
2020; 55 (6): E197-E199

- Playing With Fire *OPHTHALMIC SURGERY LASERS & IMAGING RETINA*  
Harper, C., Beck, K. D., Chang, E., Young, R., Moshfeghi, D. M.  
2020; 51 (10): 542-44

- Reply to Comment on: Racial, Ethnic, and Socioeconomic Disparities in Retinoblastoma Enucleation: A Population-Based Study, SEER 18 2000-2014 *AMERICAN JOURNAL OF OPHTHALMOLOGY*  
Rajeshuni, N., Whittemore, A. S., Ludwig, C. A., Mruthyunjaya, P., Moshfeghi, D. M.  
2020; 217: 351

- Morning glory optic nerve in Aicardi syndrome: Report of a case with fluorescein angiography. *European journal of ophthalmology*  
Al-Moujahed, A., Callaway, N. F., Ludwig, C. A., Rayess, N., Wood, E., Moshfeghi, D. M.  
2020: 1120672120942702

- Reply to Comment on: Racial, Ethnic, and Socioeconomic Disparities in Retinoblastoma Enucleation: A Population-Based Study, SEER 18 2000-2014. *American journal of ophthalmology*  
Rajeshuni, N., Whittemore, A. S., Ludwig, C. A., Mruthyunjaya, P., Moshfeghi, D. M.  
2020

- Evaluation of Racial, Ethnic, and Socioeconomic Associations With Treatment and Survival in Uveal Melanoma, 2004-2014. *JAMA ophthalmology*  
Rajeshuni, N., Zubair, T., Ludwig, C. A., Moshfeghi, D. M., Mruthyunjaya, P.  
2020

- The American Society of Retina Specialists Artificial Intelligence Task Force Report *JOURNAL OF VITREORETINAL DISEASES*  
Talcott, K. E., Kim, J. E., Modi, Y., Moshfeghi, D. M., Singh, R. P.  
2020; 4 (4): 312-319

- Bilateral focal choroidal excavations in a patient with Stargardt disease and ocular toxoplasmosis. *European journal of ophthalmology*  
Ji, M. H., Jabbehdari, S., Callaway, N. F., Moshfeghi, D. M.  
2020: 1120672120932092

- Absolute Risk of Rhegmatogenous Retinal Detachment in High Myopes in the United States  
Ludwig, C. A., Vail, D., Callaway, N. F., Al-Moujahed, A., Moshfeghi, D.  
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2020

- Progression of Dry to Wet Age-related Macular Degeneration in Patients Receiving Intensive Statin Treatment  
Al Moujahed, A., Ludwig, C. A., Davila, J., Vail, D., Callaway, N. F., Moshfeghi, D.  
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2020

- **The association between pentosan polysulfate sodium exposure and drug-induced maculopathy**

Pasricha, M., Ludwig, C. A., Davila, J., Moshfeghi, D.

ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2020

- **Epidemiology of common retinal diseases in retina practices in the United States**

Rosenblatt, T., Vail, D., Saroj, N., Boucher, N., Moshfeghi, D., Moshfeghi, A. A.

ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2020

- **Effective Field of View of Wide-Field Fundus Camera for Retinopathy of Prematurity Screening**

Ji, M. H., Bodnar, Z., Callaway, N. F., Ludwig, C. A., Kumm, J., Rosenblatt, T., Moshfeghi, D.

ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2020

- **ORCA: Opsins Restoring Cellular Aerobics**

Buickians, D., Kreymerman, A., Belle, K., Goldberg, J., Moshfeghi, D., Wood, E.

ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2020

- **Absolute Risk of Rhegmatogenous Retinal Detachment in High Myopes in the United States**

Ludwig, C. A., Vail, D., Callaway, N. F., Al-Moujahed, A., Moshfeghi, D.

ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2020

- **Absolute Risk of Rhegmatogenous Retinal Detachment in High Myopes in the United States**

Ludwig, C. A., Vail, D., Callaway, N. F., Al-Moujahed, A., Moshfeghi, D.

ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2020

- **Absolute Risk of Rhegmatogenous Retinal Detachment in High Myopes in the United States**

Ludwig, C. A., Vail, D., Callaway, N. F., Al-Moujahed, A., Moshfeghi, D.

ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2020

- **Absolute Risk of Rhegmatogenous Retinal Detachment in High Myopes in the United States**

Ludwig, C. A., Vail, D., Callaway, N. F., Al-Moujahed, A., Moshfeghi, D.

ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2020

- **Retinopathy of prematurity and neurodevelopmental outcomes in premature infants. Eye (London, England)**

Al-Moujahed, A., Azad, A., Vail, D., Ludwig, C. A., Callaway, N. F., Moshfeghi, D. M.

2020

- **Re: Ludwig et al.: Pentosan polysulfate sodium exposure and drug-induced maculopathy in commercially insured patients in the United States (Ophthalmology. 2020;127:535-543) Reply OPHTHALMOLOGY**

Ludwig, C. A., Vail, D., Moshfeghi, D. M.

2020; 127 (5): E36

- **Assessment of Eye Disease and Visual Impairment in the Nursing Home Population Using Mobile Health Technology OPHTHALMIC SURGERY LASERS & IMAGING RETINA**

Lai, K. Y., Pathipati, M. P., Blumenkranz, M. S., Leung, L., Moshfeghi, D. M., Toy, B. C., Myung, D.

2020; 51 (5): 262–70

- **Telemedicine Follow-Up for Intravitreal Bevacizumab Injection in the Stanford University Network for Diagnosis of Retinopathy of Prematurity (SUNDROP) Cohort. Clinical ophthalmology (Auckland, N.Z.)**

Ji, M. H., Callaway, N. F., Greven, M. A., Vail, D., Moshfeghi, D. M.

2020; 14: 1161-1163

- **The American Society of Retina Specialists Artificial Intelligence Task Force Report. Journal of vitreoretinal diseases**

Talcott, K. E., Kim, J. E., Modi, Y., Moshfeghi, D. M., Singh, R. P.

2020; 4 (4): 312-319

- **Resolution of optic disc pit-associated macular retinoschisis after topical carbonic anhydrase inhibitor treatment: Report of a case. European journal of ophthalmology**

Al-Moujahed, A., Callaway, N. F., Vail, D., Ludwig, C. A., Ji, M. H., Moshfeghi, D. M.

2020: 1120672120904664

- **Von Hippel-Lindau Syndrome Phenotype With Prominent Vitreoretinal Neovascularization Treated With Early PPV: A Case Series and Literature Review** *OPHTHALMIC SURGERY LASERS & IMAGING RETINA*  
Zubair, T., Callaway, N. F., Ludwig, C., Tang, P. H., Shields, R. A., Ji, M. H., Vail, D., Powers, M. A., Moshfeghi, D. M.  
2020; 51 (2): 109–15
- **Surgical timing and presence of a vitreoretinal fellow on postoperative adverse events following pars plana vitrectomy** *EUROPEAN JOURNAL OF OPHTHALMOLOGY*  
Shields, R. A., Ludwig, C. A., Powers, M. A., Tijerina, J. D., Schachar, I. H., Moshfeghi, D. M.  
2020; 30 (1): 81–87
- **Novel Exanasal Tear Stimulation: Pivotal Study Results.** *Translational vision science & technology*  
Ji, M. H., Moshfeghi, D. M., Periman, L. n., Kading, D. n., Matossian, C. n., Walman, G. n., Markham, S. n., Mu, A. n., Jayaram, A. n., Gertner, M. n., Karpecki, P. n., Friedman, N. J.  
2020; 9 (12): 23
- **Timing and Reoperation Rate of Rhegmatogenous Retinal Detachments Occurring During Major Ophthalmology Meetings.** *Ophthalmic surgery, lasers & imaging retina*  
Vail, D. n., Al-Moujahed, A. n., Callaway, N. F., Ji, M. H., Ludwig, C. A., Moshfeghi, D. M.  
2020; 51 (6): 328–37
- **Conserved regression patterns of retinopathy of prematurity after intravitreal ranibizumab: A class effect.** *European journal of ophthalmology*  
Ji, M. H., Moshfeghi, D. M., Shields, R. A., Bodnar, Z. n., Ludwig, C. A., Callaway, N. F., Orazi, L. n., Amorelli, G. M., Lepore, D. n.  
2020: 1120672120945101
- **Idiopathic bilateral inner retinal defects in a child.** *Canadian journal of ophthalmology. Journal canadien d'ophtalmologie*  
Ji, M. H., Callaway, N. F., Vail, D. n., Moshfeghi, D. M.  
2020
- **Sex Differences in the Repair of Retinal Detachments in the United States.** *American journal of ophthalmology*  
Callaway, N. F., Vail, D. n., Al-Moujahed, A. n., Ludwig, C. n., Ji, M. H., Mahajan, V. B., Pershing, S. n., Moshfeghi, D. M.  
2020
- **Telemedicine Follow-Up for Intravitreal Bevacizumab Injection in the Stanford University Network for Diagnosis of Retinopathy of Prematurity (SUNDROP) Cohort** *CLINICAL OPHTHALMOLOGY*  
Ji, M. H., Callaway, N. F., Greven, M. A., Vail, D., Moshfeghi, D. M.  
2020; 14: 1161–63
- **Reply.** *Ophthalmology*  
Ludwig, C. A., Vail, D. n., Moshfeghi, D. M.  
2020; 127 (5): e36
- **Racial, Ethnic, and Socioeconomic Disparities in Retinoblastoma Enucleation: A Population-Based Study, SEER 18 2000-2014** *AMERICAN JOURNAL OF OPHTHALMOLOGY*  
Rajeshuni, N., Whittemore, A. S., Ludwig, C. A., Mruthyunjaya, P., Moshfeghi, D. M.  
2019; 207: 215–23
- **Reductions in final visual acuity occur even within the first 3 days after a macula-off retinal detachment** *BRITISH JOURNAL OF OPHTHALMOLOGY*  
Greven, M. A., Leng, T., Silva, R., Leung, L., Karth, P. A., Moshfeghi, D. M., Sanislo, S. R., Schachar, I. H.  
2019; 103 (10): 161–64
- **Stanford University Network for Diagnosis of Retinopathy of Prematurity (SUNDROP): telemedicine-based examination after laser photocoagulation for treatment-warranted retinopathy of prematurity** *EYE*  
Greven, M. A., Moshfeghi, D. M.  
2019; 33 (8): 1347–49
- **Persistent Plus Disease Subsequent to Panretinal Photocoagulation in an Infant With Retinopathy of Prematurity** *OPHTHALMIC SURGERY LASERS & IMAGING RETINA*  
Shah, S. M., Callaway, N. F., Moshfeghi, D. M.  
2019; 50 (8): 520–21
- **Retinopathy of Prematurity Reactivated 28 Months after Injection of Ranibizumab.** *Ophthalmology. Retina*

- Ji, M. H., Moshfeghi, D. M., Callaway, N. F., Bodnar, Z., Schachar, I. H., Amorelli, G. M., Orazi, L., Molle, F., Lepore, D.  
2019
- **Birth-related subconjunctival and retinal haemorrhages in the Newborn Eye Screening Test (NEST) Cohort.** *Eye (London, England)*  
Ji, M. H., Ludwig, C. A., Callaway, N. F., Moshfeghi, D. M.  
2019
  - **Gender Differences in Surgical Intervention Rate and Timing for Rhegmatogenous Retinal Detachments Among US Commercially Insured Patients From 2007-2015**  
Callaway, N. F., Vail, D., Pershing, S., Ludwig, C. A., Moshfeghi, D.  
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2019
  - **High-Dose Statins and Progression of Age-Related Macular Degeneration in Commercially Insured Patients, 2007 to 2016**  
Ludwig, C. A., Rajeshuni, N., Vail, D., Callaway, N. F., Moshfeghi, D.  
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2019
  - **Regression patterns of Retinopathy of Prematurity after intravitreal injection of Ranibizumab**  
Ji, M. H., Moshfeghi, D., Shields, R. A., Bodnar, Z., Ludwig, C. A., Callaway, N. F., Leng, T., Sanislo, S., Orazi, L., Amorelli, G., Lepore, D.  
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2019
  - **Traumatic chorioretinitis sclopetaria: Risk factors, management, and prognosis.** *American journal of ophthalmology case reports*  
Ludwig, C. A., Shields, R. A., Do, D. V., Moshfeghi, D. M., Mahajan, V. B.  
2019; 14: 39–46
  - **Stanford University Network for Diagnosis of Retinopathy of Prematurity (SUNDROP): telemedicine-based examination after laser photocoagulation for treatment-warranted retinopathy of prematurity.** *Eye (London, England)*  
Greven, M. A., Moshfeghi, D. M.  
2019
  - **Re: Adrean et al.: Consistent long-term therapy of neovascular age-related macular degeneration managed by 50 or more anti-VEGF injections using a treat-extend-stop protocol (Ophthalmology. 2018;125:1047-1053).** *Ophthalmology*  
Wykoff, C. C., Rusakevich, A. M., Moshfeghi, D. M.  
2019; 126 (3): e18–e19
  - **Re: Adrean et al.: Consistent long-term therapy of neovascular age-related macular degeneration managed by 50 or more anti-VEGF injections using a treat-extend-stop protocol** *OPHTHALMOLOGY*  
Wykoff, C. C., Rusakevich, A. M., Moshfeghi, D. M.  
2019; 126 (3): E18–E19
  - **A Spectrum of Regression Following Intravitreal Bevacizumab in Retinopathy of Prematurity** *AMERICAN JOURNAL OF OPHTHALMOLOGY*  
Chen, T. A., Shields, R. A., Bodnar, Z. H., Callaway, N. F., Schachar, I. H., Moshfeghi, D. M.  
2019; 198: 63–69
  - **Postoperative Adverse Events, Interventions, and the Utility of Routine Follow-Up After 23-, 25-, and 27-Gauge Pars Plana Vitrectomy.** *Asia-Pacific journal of ophthalmology (Philadelphia, Pa.)*  
Shields, R. A., Ludwig, C. A., Powers, M. A., Tran, E. M., Smith, S. J., Moshfeghi, D. M.  
2019
  - **Racial, Ethnic, and Socioeconomic Disparities in Retinoblastoma Enucleation: A Population-Based Study, SEER 18 2000-2014.** *American journal of ophthalmology*  
Rajeshuni, N. n., Whittemore, A. S., Ludwig, C. A., Mruthyunjaya, P. n., Moshfeghi, D. M.  
2019
  - **Multiple Vascular Stalks in a Patient With Persistent Fetal Vasculature.** *Ophthalmic surgery, lasers & imaging retina*  
Shah, S. M., Moshfeghi, D. M.  
2019; 50 (5): 330-331
  - **Pentosan Polysulfate Sodium Exposure and Drug-Induced Maculopathy in Commercially Insured Patients in the United States.** *Ophthalmology*  
Ludwig, C. A., Vail, D. n., Callaway, N. F., Pasricha, M. V., Moshfeghi, D. M.  
2019

- **Postoperative Adverse Events, Interventions, and the Utility of Routine Follow-Up After 23-, 25-, and 27-Gauge Pars Plana Vitrectomy ASIA-PACIFIC JOURNAL OF OPHTHALMOLOGY**  
Shields, R. A., Ludwig, C. A., Powers, M. A., Tran, E. T., Smith, S. J., Moshfeghi, D. M.  
2019; 8 (1): 36–42
- **Changes in neovascular activity following fixed dosing with an anti-vascular endothelial growth factor agent over 52 weeks in the phase III VIEW 1 and VIEW 2 studies. The British journal of ophthalmology**  
Moshfeghi, D. M., Thompson, D. n., Saroj, N. n.  
2019
- **Colour change in the newborn iris: 2-year follow-up of the Newborn Eye Screening Test study. Acta ophthalmologica**  
Jabbehdari, S. n., Sinow, C. n., Ludwig, C. A., Callaway, N. F., Moshfeghi, D. M.  
2019
- **The effect of statin exposure on choroidal neovascularization in nonexudative age-related macular degeneration patients EYE**  
Rajeshuni, N., Ludwig, C. A., Moshfeghi, D. M.  
2019; 33 (1): 163–65
- **Lipid-Lowering Medications are Associated with Lower Risk of Retinopathy and Ophthalmic Interventions among U.S. Patients with Diabetes. American journal of ophthalmology**  
Vail, D. n., Callaway, N. F., Ludwig, C. A., Saroj, N. n., Moshfeghi, D. M.  
2019
- **Bilateral Endophthalmitis after Immediately Sequential Bilateral Cataract Surgery. Ophthalmology. Retina**  
Callaway, N. F., Ji, M. H., Mahajan, V. B., Moshfeghi, D. M.  
2019
- **Reductions in final visual acuity occur even within the first 3 days after a macula-off retinal detachment. The British journal of ophthalmology**  
Greven, M. A., Leng, T., Silva, R. A., Leung, L. B., Karth, P. A., Moshfeghi, D. M., Sanislo, S. R., Schachar, I. H.  
2018
- **Economic Barriers in Retinopathy of Prematurity Management OPHTHALMOLOGY RETINA**  
Moshfeghi, D. M., Capone, A.  
2018; 2 (12): 1177-1178
- **Surgical timing and presence of a vitreoretinal fellow on postoperative adverse events following pars plana vitrectomy. European journal of ophthalmology**  
Shields, R. A., Ludwig, C. A., Powers, M. A., Tijerina, J. D., Schachar, I. H., Moshfeghi, D. M.  
2018: 1120672118811980
- **A spectrum of regression following intravitreal bevacizumab in retinopathy of prematurity. American journal of ophthalmology**  
Chen, T. A., Shields, R. A., Bodnar, Z. H., Callaway, N., Schachar, I. H., Moshfeghi, D. M.  
2018
- **Terson Syndrome in a Healthy Term Infant: Delivery-Associated Retinopathy and Intracranial Hemorrhage OPHTHALMIC SURGERY LASERS & IMAGING RETINA**  
Moshfeghi, D. M.  
2018; 49 (10): E154–E156
- **A novel classification of high myopia into anterior and posterior pathologic subtypes GRAEFES ARCHIVE FOR CLINICAL AND EXPERIMENTAL OPHTHALMOLOGY**  
Ludwig, C. A., Shields, R. A., Chen, T. A., Powers, M. A., Parke, D., Moshfeghi, A. A., Moshfeghi, D. M.  
2018; 256 (10): 1847–56
- **Outer Retinal Defects Represent a Normal Recovery Pathway Following Internal Limiting Membrane Peeling in Macular Hole Surgery OPHTHALMIC SURGERY LASERS & IMAGING RETINA**  
Powers, M. A., Shields, R. A., Moshfeghi, A. A., Moshfeghi, D. M.  
2018; 49 (9): E1–E8
- **Systemic Solutions in Retinopathy of Prematurity AMERICAN JOURNAL OF OPHTHALMOLOGY**  
Moshfeghi, D. M.

2018; 193: XIV-XVIII

● **The effect of statin exposure on choroidal neovascularization in nonexudative age-related macular degeneration patients.** *Eye (London, England)*

Rajeshuni, N., Ludwig, C. A., Moshfeghi, D. M.

2018

● **A novel classification of high myopia into anterior and posterior pathologic subtypes.** *Graefe's archive for clinical and experimental ophthalmology = Albrecht von Graefes Archiv fur klinische und experimentelle Ophthalmologie*

Ludwig, C. A., Shields, R. A., Chen, T. A., Powers, M. A., Wilkin Parke, D. 3., Moshfeghi, A. A., Moshfeghi, D. M.

2018

● **Outcomes of Vitrectomy in Von Hippel-Lindau Disease**

Powers, M., Shields, R. A., Ludwig, C., Moshfeghi, D. M.

ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2018

● **A Novel Classification of High Myopia into Anterior and Posterior Pathologic Subtypes**

Ludwig, C., Shields, R. A., Chen, T., Powers, M. A., Moshfeghi, D. M.

ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2018

● **Postoperative complications following 23, 25, and 27-gauge pars plana vitrectomy and the utility of routine follow-up**

Shields, R., Powers, M. A., Ludwig, C., Moshfeghi, D. M.

ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2018

● **Progressive Reductions in Acuity Occur even within the First Three Days After a Macula-Off Retinal Detachment**

Greven, M., Leng, T., Leung, L., Moshfeghi, D. M., Sanislo, S., Silva, R., Schachar, I.

ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2018

● **Effect of Statin Exposure on Choroidal Neovascularization in Nonexudative Age-Related Macular Degeneration Patients**

Rajeshuni, N., Ludwig, C., Moshfeghi, D. M.

ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2018

● **Systemic Solutions in Retinopathy of Prematurity.** *American journal of ophthalmology*

Moshfeghi, D. M.

2018

● **Top five legal pitfalls in retinopathy of prematurity** *CURRENT OPINION IN OPHTHALMOLOGY*

Moshfeghi, D. M.

2018; 29 (3): 206–9

● **Outcomes of Intravitreal Bevacizumab and Diode Laser Photocoagulation for Treatment-Warranted Retinopathy of Prematurity** *OPHTHALMIC SURGERY LASERS & IMAGING RETINA*

Chen, T. A., Schachar, I. H., Moshfeghi, D. M.

2018; 49 (2): 126–31

● **Validity of the Red Reflex Exam in the Newborn Eye Screening Test Cohort.** *Ophthalmic surgery, lasers & imaging retina*

Ludwig, C. A., Callaway, N. F., Blumenkranz, M. S., Fredrick, D. R., Moshfeghi, D. M.

2018; 49 (2): 103–10

● **Introduction.** *Ophthalmic surgery, lasers & imaging retina*

Moshfeghi, D. M.

2018; 49 (7): S4

● **Speckle-Free Non-Invasive Imaging with Speckle-Modulating Optical Coherence Tomography**

Liba, O., Lew, M. D., SoRelle, E. D., Dutta, R., Sen, D., Moshfeghi, D. M., Chu, S., de la Zerda, A., IEEE

IEEE.2018

● **Economic Barriers in Retinopathy of Prematurity Management.** *Ophthalmology. Retina*

Moshfeghi, D. M., Capone, A. n.

2018; 2 (12): 1177–78

● **Speckle-Modulation for Speckle Reduction in Optical Coherence Tomography**

- Liba, O., Lew, M. D., SoRelle, E. D., Dutta, R., Sen, D., Moshfeghi, D. M., Chu, S., de la Zerda, A., Izatt, J. A., Fujimoto, J. G., Tuchin, V. V.  
SPIE-INT SOC OPTICAL ENGINEERING.2018
- **Valved 25-Gauge Cannula for Vitreous Tap and Injection** *OPHTHALMIC SURGERY LASERS & IMAGING RETINA*  
Leng, T., Moshfeghi, D. M.  
2017; 48 (11): 916–17
  - **Whither (or Wither) Adherence to Retina Trial Protocols in Clinical Practice?** *OPHTHALMIC SURGERY LASERS & IMAGING RETINA*  
Moshfeghi, D. M.  
2017; 48 (9): 692–98
  - **Speckle-modulating optical coherence tomography in living mice and humans (vol 8, 15845, 2017)** *NATURE COMMUNICATIONS*  
Liba, O., Lew, M. D., SoRelle, E. D., Dutta, R., Sen, D., Moshfeghi, D. M., Chu, S., de la Zerda, A.  
2017; 8: 16131
  - **Spontaneous Globe Rupture Due to Rapidly Evolving Endogenous Hypermucoid Klebsiella Pneumoniae Endophthalmitis** *OPHTHALMIC SURGERY LASERS & IMAGING RETINA*  
Wood, E. H., Powers, M. A., Moshfeghi, D. M.  
2017; 48 (7): 600–601
  - **Porcine Collagen Transconjunctival Wound Closure System for Microincisional Vitrectomy Surgery** *OPHTHALMIC SURGERY LASERS & IMAGING RETINA*  
Chen, T. A., Kaiser, P. K., Fasching, R., Moshfeghi, D. M.  
2017; 48 (7): 576–U86
  - **Speckle-modulating optical coherence tomography in living mice and humans.** *Nature communications*  
Liba, O., Lew, M. D., SoRelle, E. D., Dutta, R., Sen, D., Moshfeghi, D. M., Chu, S., de la Zerda, A.  
2017; 8: 15845
  - **Incontinentia pigmenti with secondary Raynaud's phenomenon: A case report and review of the literature.** *American journal of ophthalmology case reports*  
Greven, M. A., Moshfeghi, D. M.  
2017; 6: 27–29
  - **Reply.** *Ophthalmology*  
Toy, B. C., Schachar, I. H., Tan, G. S., Moshfeghi, D. M.  
2017; 124 (6): e53
  - **Re: Toy et al.: Chronic vascular arrest as a predictor of bevacizumab treatment failure in retinopathy of prematurity** *REPLY OPHTHALMOLOGY*  
Toy, B. C., Schachar, I. H., Tan, G. W., Moshfeghi, D. M.  
2017; 124 (6): E53
  - **Peripapillary Pigmentation and Optic Disc Morphology in Newborns with Treatment Warranted Retinopathy of Prematurity**  
Chen, T., Ludwig, C., Moshfeghi, D. M.  
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2017
  - **Trends in Hospitalization and Incidence Rate for Syphilitic Uveitis in the United States from 1998-2009.** *American journal of ophthalmology*  
Albini, T., Callaway, N. F., Pershing, S., Wang, S. K., Moshfeghi, A. A., Moshfeghi, D. M.  
2017
  - **Correspondence.** *Retina (Philadelphia, Pa.)*  
Todorich, B., Thanos, A., Yonekawa, Y., Thomas, B. J., Faia, L. J., Chang, E., Shulman, J., Olsen, K. R., Blair, M. P., Shapiro, M. P., Ferrone, P., Vajzovic, L., Toth, et al  
2017; 37 (5): e52-e54
  - **Reply to Letter to the Editor: Short-Term Outcomes of Afibercept Therapy for Diabetic Macular Edema in Patients With Incomplete Response to Ranibizumab and/or Bevacizumab** *OPHTHALMIC SURGERY LASERS & IMAGING RETINA*  
Moshfeghi, D. M.  
2017; 48 (4): 281
  - **Telemedicine Applications in Pediatric Retinal Disease.** *Journal of clinical medicine*  
Pathipati, A. S., Moshfeghi, D. M.

2017; 6 (4)

- **The Epidemiology of Retinopathy of Prematurity in the United States.** *Ophthalmic surgery, lasers & imaging retina*

Ludwig, C. A., Chen, T. A., Hernandez-Boussard, T. n., Moshfeghi, A. A., Moshfeghi, D. M.  
2017; 48 (7): 553–62

- **8 Questions with Darius Moshfeghi.** *Ophthalmic surgery, lasers & imaging retina*

Charles, S., Moshfeghi, D. M.  
2017; 48 (5): 443

- **Speckle-modulating optical coherence tomography in living mice and humans** *NATURE COMMUNICATIONS*

Liba, O., Lew, M. D., SoRelle, E. D., Dutta, R., Sen, D., Moshfeghi, D. M., Chu, S., de la Zerda, A.  
2017; 8: 15845

- **Predictors of treatment-warranted retinopathy of prematurity in the SUNDROP cohort: influence of photographic features.** *Graefe's archive for clinical and experimental ophthalmology = Albrecht von Graefes Archiv fur klinische und experimentelle Ophthalmologie*

Ludwig, C. A., Greven, M. A., Moshfeghi, D. M.  
2017

- **NONDAMAGING RETINAL LASER THERAPY FOR TREATMENT OF CENTRAL SEROUS CHORIORETINOPATHY: What is the Evidence?** *Retina (Philadelphia, Pa.)*

Wood, E. H., Karth, P. A., Sanislo, S. R., Moshfeghi, D. M., Palanker, D. V.  
2016: -?

- **Chronic Vascular Arrest as a Predictor of Bevacizumab Treatment Failure in Retinopathy of Prematurity.** *Ophthalmology*

Toy, B. C., Schachar, I. H., Tan, G. S., Moshfeghi, D. M.  
2016; 123 (10): 2166-2175

- **Media haze and development of treatment warranted retinopathy of prematurity**

Greven, M., Ludwig, C., Moshfeghi, D. M.  
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2016

- **Intraocular pressure measurement in the emergency department is inconsistently documented and significantly varies from ophthalmologist IOP**

Pathipati, A. S., Wood, E., Lam, C. K., Sales, C., Moshfeghi, D. M.  
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2016

- **Changes in Neovascular Activity Following Continuous Anti-Vascular Endothelial Growth Factor Administration in the VIEW Studies**

Moshfeghi, D. M.  
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2016

- **Posterior Segment Predictors of Treatment Warranted Retinopathy of Prematurity**

Ludwig, C., Greven, M., Moshfeghi, D. M.  
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2016

- **What colour are newborns' eyes? Prevalence of iris colour in the Newborn Eye Screening Test (NEST) study.** *Acta ophthalmologica*

Ludwig, C. A., Callaway, N. F., Fredrick, D. R., Blumenkranz, M. S., Moshfeghi, D. M.  
2016; 94 (5): 485-488

- **Zika Virus, Microcephaly, and Ocular Findings** *JAMA OPHTHALMOLOGY*

Moshfeghi, D. M., de Miranda, H., Costa, M.  
2016; 134 (8): 945

- **Expanded Spectrum of Congenital Ocular Findings in Microcephaly with Presumed Zika Infection** *OPHTHALMOLOGY*

de Miranda, H. A., Costa, M. C., Monteiro Frazao, M. A., Simao, N., Franchischini, S., Moshfeghi, D. M.  
2016; 123 (8): 1788-1794

- **8 Questions with Dr. Moshfeghi.** *Ophthalmic surgery, lasers & imaging retina*

Leng, T., Moshfeghi, D. M.  
2016; 47 (8): 786-788

- **Evaluation of Visunex Medical's PanoCam(TM) LT and PanoCam(TM) Pro wide-field imaging systems for the screening of ROP in newborn infants. *Expert review of medical devices***  
Wood, E. H., Moshfeghi, A. A., Nudleman, E. D., Moshfeghi, D. M.  
2016; 13 (8): 705-712
- **8 Questions with Dr. Moshfeghi. *Ophthalmic surgery, lasers & imaging retina***  
Bakri, S. J., Moshfeghi, D. M.  
2016; 47 (7): 694-696
- **Comment on: 'Effectiveness of a smartphone application for testing near visual acuity' *EYE***  
Wood, E. H., Moshfeghi, D. M.  
2016; 30 (7): 1028
- **STRANGULATION-INDUCED CENTRAL RETINAL ARTERY OCCLUSION: CASE REPORT AND REVIEW OF THE LITERATURE. *Retinal cases & brief reports***  
Greven, M. A., Moshfeghi, D. M.  
2016: -?
- **Visual acuity measured with a smartphone app is more accurate than Snellen testing by emergency department providers *GRAEFS ARCHIVE FOR CLINICAL AND EXPERIMENTAL OPHTHALMOLOGY***  
Pathipati, A. S., Wood, E. H., Lam, C. K., Sales, C. S., Moshfeghi, D. M.  
2016; 254 (6): 1175-1180
- **Introduction: The Role of Anti-VEGF Therapy in the Treatment of Diabetic Macular Edema *OPHTHALMIC SURGERY LASERS & IMAGING RETINA***  
Moshfeghi, D. M.  
2016; 47 (6): S4-S14
- **Choroidal Metastases From Cutaneous Melanoma *OPHTHALMIC SURGERY LASERS & IMAGING RETINA***  
Mercado, C. L., Toy, B. C., Kistler, H. B., Moshfeghi, D. M.  
2016; 47 (5): 497
- **High-resolution contrast-enhanced optical coherence tomography in mice retinae. *Journal of biomedical optics***  
Sen, D., SoRelle, E. D., Liba, O., Dalal, R., Paulus, Y. M., Kim, T., Moshfeghi, D. M., de la Zerda, A.  
2016; 21 (6): 66002-?
- **Retinal and Optic Nerve Hemorrhages in the Newborn Infant: One-Year Results of the Newborn Eye Screen Test Study. *Ophthalmology***  
Callaway, N. F., Ludwig, C. A., Blumenkranz, M. S., Jones, J. M., Fredrick, D. R., Moshfeghi, D. M.  
2016; 123 (5): 1043-1052
- **Retinal and Optic Nerve Hemorrhages in the Newborn Infant *OPHTHALMOLOGY***  
Callaway, N. F., Ludwig, C. A., Blumenkranz, M. S., Jones, J. M., Fredrick, D. R., Moshfeghi, D. M.  
2016; 123 (5): 1043-1052
- **Mining Retrospective Data for Virtual Prospective Drug Repurposing: L-DOPA and Age-related Macular Degeneration *AMERICAN JOURNAL OF MEDICINE***  
Brilliant, M. H., Vaziri, K., Connor, T. B., Schwartz, S. G., Carroll, J. J., McCarty, C. A., Schrodi, S. J., Hebbring, S. J., Kishor, K. S., Flynn, H. W., Moshfeghi, A. A., Moshfeghi, D. M., Fini, et al  
2016; 129 (3): 292-298
- **Effect of Fluid Status at Week 12 on Visual and Anatomic Outcomes at Week 52 in the VIEW 1 and 2 Trials *OPHTHALMIC SURGERY LASERS & IMAGING RETINA***  
Moshfeghi, D. M., Hariprasad, S. M., Marx, J. L., Thompson, D., Soo, Y., Gibson, A., Saroj, N., Vitti, R., Heier, J. S.  
2016; 47 (3): 238-244
- **AFLIBERCEPT FOR THE TREATMENT OF RETINAL PIGMENT EPITHELIAL DETACHMENTS. *Retina (Philadelphia, Pa.)***  
He, L., Silva, R. A., Moshfeghi, D. M., Blumenkranz, M. S., Leng, T.  
2016; 36 (3): 492-498
- **Screening and treatments using telemedicine in retinopathy of prematurity *EYE AND BRAIN***  
Thanos, A., Yonekawa, Y., Todorich, B., Moshfeghi, D. M., Trese, M. T.

2016; 8: 147–51

- **Intraocular Nematode Affixed to Posterior Lens Capsule.** *Ophthalmic surgery, lasers & imaging retina*  
Karth, P. A., Swinney, C. C., Moshfeghi, D. M., Yannuzzi, L. A., Pang, C. E., Leng, T.  
2015; 46 (10): 1066-1067
- **Short-Term Outcomes of Aflibercept Therapy for Diabetic Macular Edema in Patients With Incomplete Response to Ranibizumab and/or Bevacizumab.** *Ophthalmic surgery, lasers & imaging retina*  
Wood, E. H., Karth, P. A., Moshfeghi, D. M., Leng, T.  
2015; 46 (9): 950-954
- **NOCARDIA CHOROIDAL ABSCESS Risk Factors, Treatment Strategies, and Visual Outcomes** *RETINA-THE JOURNAL OF RETINAL AND VITREOUS DISEASES*  
Silva, R. A., Young, R., Sridhar, J.  
2015; 35 (10): 2137-2146
- **Reply: To PMID 25486541.** *American journal of ophthalmology*  
Pershing, S., Vaziri, K., Albini, T. A., Moshfeghi, D. M., Moshfeghi, A. A.  
2015; 160 (2): 392-?
- **Barriers to Follow-Up and Strategies to Improve Adherence to Appointments for Care of Chronic Eye Diseases.** *Investigative ophthalmology & visual science*  
Thompson, A. C., Thompson, M. O., Young, D. L., Lin, R. C., Sanislo, S. R., Moshfeghi, D. M., Singh, K.  
2015; 56 (8): 4324-4331
- **Untitled OPHTHALMIC SURGERY LASERS & IMAGING RETINA**  
Puliafito, C. A., Moshfeghi, D. M.  
2015; 46 (7): 780-79
- **Newborn Retinal Hemorrhages: One-year Results of the Newborn Eye Screening Test (NEST) Study**  
Callaway, N., Ludwig, C., Moshfeghi, D. M.  
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2015
- **Cost and Utility Analysis of Treatments for Macular Edema in Central Retinal Vein Occlusion**  
Karth, P. A., Moshfeghi, D. M., Blumenkranz, M. S.  
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2015
- **Inverse Association Between L-DOPA and Age-Related Macular Degeneration**  
Vaziri, K., Schwartz, S. G., Connor, T. B., Moshfeghi, A. A., Moshfeghi, D. M., Kishor, K. S., Flynn, H. W., Carroll, J., Brilliant, M., McKay, B. S.  
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2015
- **Validity of the Newborn Eye Exam in the Newborn Eye Screening Test (NEST) Cohort**  
Ludwig, C. A., Callaway, N., Moshfeghi, D. M.  
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2015
- **Fundus Hemorrhages in a Term Newborn and Preterm Population: Does Examination Timing Influence Findings?**  
Moshfeghi, D. M., Ludwig, C. A., Callaway, N.  
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2015
- **Experience With Aflibercept for the Treatment of Neovascular Age-Related Macular Degeneration.** *Ophthalmic surgery, lasers & imaging retina*  
He, L., Silva, R. A., Ayoub, N., Moshfeghi, D. M., Leng, T.  
2015; 46 (5): 542-549
- **Experience With Aflibercept for the Treatment of Neovascular Age-Related Macular Degeneration.** *Ophthalmic surgery, lasers & imaging retina*  
He, L., Silva, R. A., Ayoub, N., Moshfeghi, D. M., Leng, T.  
2015; 46 (5): 542-549
- **Peripheral Avascular Retina in a Term Male Neonate With Microvillus Inclusion Disease and Pancreatic Insufficiency** *OPHTHALMIC SURGERY LASERS & IMAGING RETINA*  
Paulus, Y. M., Alcorn, D. M., Gaynon, M., Moshfeghi, D. M.  
2015; 46 (5): 589-591

- **SUNDROP: six years of screening for retinopathy of prematurity with telemedicine.** *Canadian journal of ophthalmology. Journal canadien d'ophtalmologie* Wang, S. K., Callaway, N. F., Wallenstein, M. B., Henderson, M. T., Leng, T., Moshfeghi, D. M. 2015; 50 (2): 101-106
- **Multimodal Imaging of Posterior Dislocation of Crystalline Lens Nucleus following Vitrectomy.** *Journal of ophthalmic & vision research* Karth, P. A., Swinney, C. C., Montague, A. A., Moshfeghi, D. M. 2015; 10 (2): 197-199
- **Risk factors predictive of endogenous endophthalmitis among hospitalized patients with hematogenous infections in the united states.** *American journal of ophthalmology* Vaziri, K., Pershing, S., Albini, T. A., Moshfeghi, D. M., Moshfeghi, A. A. 2015; 159 (3): 498-504
- **Re: Shah et al.: The state of ophthalmology medical student education in the United States and Canada, 2012 through 2013 (Ophthalmology 2014;121:1160-3) Reply** *OPHTHALMOLOGY* Bakri, S. J., Moshfeghi, D. M., Francom, S., Rundle, A., Reshef, D. S., Lee, P. P., Schaeffer, C., Rubio, R. G., Lai, P. 2015; 122 (3)
- **Ambulatory surgery center utilization by vitreoretinal surgeons: 1999-2011.** *Ophthalmic surgery, lasers & imaging retina* Vaziri, K., Moshfeghi, D. M., Hernandez-Boussard, T., Callaway, N. F., Moshfeghi, A. A. 2015; 46 (3): 355-361
- **Author reply: To PMID 24393349.** *Ophthalmology* Bakri, S. J., Moshfeghi, D. M., Francom, S., Rundle, A. C., Reshef, D. S., Lee, P. P., Schaeffer, C., Rubio, R. G., Lai, P. 2015; 122 (3)
- **Feasibility of Telemedicine in Detecting Diabetic Retinopathy and Age-Related Macular Degeneration** *SEMINARS IN OPHTHALMOLOGY* Vaziri, K., Moshfeghi, D. M., Moshfeghi, A. A. 2015; 30 (2): 81-95
- **Ambulatory surgery center utilization by vitreoretinal surgeons: 1999-2011.** *Ophthalmic surgery, lasers & imaging retina* Vaziri, K., Moshfeghi, D. M., Hernandez-Boussard, T., Callaway, N. F., Moshfeghi, A. A. 2015; 46 (3): 355-361
- **STEREOTACTIC RADIOTHERAPY FOR WET AGE-RELATED MACULAR DEGENERATION (INTREPID) Influence of Baseline Characteristics on Clinical Response** *RETINA-THE JOURNAL OF RETINAL AND VITREOUS DISEASES* Jackson, T. L., Shusterman, E. M., Arnoldussen, M., Chell, E., Wang, K., Moshfeghi, D. M. 2015; 35 (2): 194-204
- **Incidence of bleb-associated endophthalmitis in the United States.** *Clinical ophthalmology (Auckland, N.Z.)* Vaziri, K., Kishor, K., Schwartz, S. G., Maharaj, A. S., Moshfeghi, D. M., Moshfeghi, A. A., Flynn, H. W. 2015; 9: 317-322
- **Stereotactic radiotherapy for neovascular age-related macular degeneration: year 2 results of the INTREPID study.** *Ophthalmology* Jackson, T. L., Chakravarthy, U., Slakter, J. S., Muldrew, A., Shusterman, E. M., O'Shaughnessy, D., Arnoldussen, M., Gertner, M. E., Danielson, L., Moshfeghi, D. M. 2015; 122 (1): 138-145
- **Incidence of postoperative suprachoroidal hemorrhage after glaucoma filtration surgeries in the United States.** *Clinical ophthalmology (Auckland, N.Z.)* Vaziri, K., Schwartz, S. G., Kishor, K. S., Fortun, J. A., Moshfeghi, D. M., Moshfeghi, A. A., Flynn, H. W. 2015; 9: 579-584
- **Stereotactic Radiotherapy for Neovascular Age-Related Macular Degeneration** *OPHTHALMOLOGY* Jackson, T. L., Chakravarthy, U., Slakter, J. S., Muldrew, A., Shusterman, E. M., O'Shaughnessy, D., Arnoldussen, M., Gertner, M. E., Danielson, L., Moshfeghi, D. M. 2015; 122 (1): 138-145
- **Reply.** *Retina (Philadelphia, Pa.)* Moshfeghi, D. M., Silva, R. A., Berrocal, A. M. 2014; 34 (11)

- **Optic nerve pit-associated choroidal cleft.** *JAMA ophthalmology*  
Silva, R. A., Chang, R. T., Moshfeghi, D. M., Leng, T.  
2014; 132 (9): 1142-?
- **Perivascular Exudates in Frosted Branch Angiitis** *OPHTHALMIC SURGERY LASERS & IMAGING RETINA*  
He, L., Moshfeghi, D. M., Wong, I. G.  
2014; 45 (5): 443-446
- **Prefoveal Vitreous Condensation in Chronic Inflammation** *OPHTHALMIC SURGERY LASERS & IMAGING RETINA*  
Paulus, Y. M., Wong, I. G., Sanislo, S., Moshfeghi, D. M.  
2014; 45 (5): 447-450
- **Perivascular exudates in frosted branch angiitis.** *Ophthalmic surgery, lasers & imaging retina*  
He, L., Moshfeghi, D. M., Wong, I. G.  
2014; 45 (5): 443-446
- **Prefoveal vitreous condensation in chronic inflammation.** *Ophthalmic surgery, lasers & imaging retina*  
Paulus, Y. M., Wong, I. G., Sanislo, S., Moshfeghi, D. M.  
2014; 45 (5): 447-450
- **Spectral-domain optical coherence tomography of emulsified subretinal silicone oil presenting as a macular inverted pseudohypopyon.** *Ophthalmic surgery, lasers & imaging retina*  
Karth, P. A., Moshfeghi, D. M.  
2014; 45 (5): 437-439
- **Reply.** *Retina (Philadelphia, Pa.)*  
Moshfeghi, D. M., Silva, R. A., Berrocal, A. M.  
2014; 34 (8): e23-4
- **Gender differences in compensation in academic medicine: the results from four neurological specialties within the University of California Healthcare System** *SCIENTOMETRICS*  
Henderson, M. T., Fijalkowski, N., Wang, S. K., Maltenfort, M., Zheng, L. L., Ratliff, J., Moshfeghi, A. A., Moshfeghi, D. M.  
2014; 100 (1): 297-306
- **Antiphospholipid antibody-associated choroidopathy.** *Eye*  
Silva, R. A., Moshfeghi, D. M.  
2014; 28 (6): 773-774
- **Clinical-pathologic correlation: vitrectomy with epiretinal and internal limiting membrane peel.** *Ophthalmic surgery, lasers & imaging retina*  
Demarchis, E. H., Pershing, S., Moshfeghi, D. M.  
2014; 45 (3): 218-221
- **Multiple myeloma recurrence with optic nerve infiltration diagnosed by vitrectomy, immunohistochemistry, and in situ hybridization.** *European journal of ophthalmology*  
Nugent, A. K., Paulus, Y. M., Chan, A., Kim, J. W., Schwartz, E. J., Moshfeghi, D. M.  
2014; 24 (3): 446-448
- **Intraocular Pressure in Eyes Receiving Monthly Ranibizumab in 2 Pivotal Age-Related Macular Degeneration Clinical Trials** *OPHTHALMOLOGY*  
Bakri, S. J., Moshfeghi, D. M., Francom, S., Rundle, A. C., Reshef, D. S., Lee, P. P., Schaeffer, C., Rubio, R. G., Lai, P.  
2014; 121 (5): 1102-1108
- **Clinical-Pathologic Correlation: Vitrectomy With Epiretinal and Internal Limiting Membrane Peel** *OPHTHALMIC SURGERY LASERS & IMAGING RETINA*  
Demarchis, E. H., Pershing, S., Moshfeghi, D. M.  
2014; 45 (3): 218-221
- **Multiple myeloma recurrence with optic nerve infiltration diagnosed by vitrectomy, immunohistochemistry, and in situ hybridization** *EUROPEAN JOURNAL OF OPHTHALMOLOGY*  
Nugent, A. K., Paulus, Y. M., Chan, A., Kim, J. W., Schwartz, E. J., Moshfeghi, D. M.  
2014; 24 (3): 446-448

- **Patient Behaviors and Risk Factors for Age-Related Macular Degeneration: Findings from the Behavioral Risk Factor Surveillance System**  
Moshfeghi, A. A., Vaziri, K., Moshfeghi, D. M.  
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2014
- **Aflibercept therapy for diabetic macular edema resistant to ranibizumab and bevacizumab**  
Karth, P., Moshfeghi, D. M., Leng, T.  
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2014
- **Stanford University Network for Diagnosis of Retinopathy of Prematurity (SUNDROP): five years of screening with telemedicine.** *Ophthalmic surgery, lasers & imaging retina*  
Fijalkowski, N., Zheng, L. L., Henderson, M. T., Wang, S. K., Wallenstein, M. B., Leng, T., Moshfeghi, D. M.  
2014; 45 (2): 106-113
- **RETINAL VASCULAR ABNORMALITIES IN NEOVASCULAR AGE-RELATED MACULAR DEGENERATION** *RETINA-THE JOURNAL OF RETINAL AND VITREOUS DISEASES*  
Jackson, T. L., Danis, R. P., Goldbaum, M., Slakter, J. S., Shusterman, E. M., O'shaughnessy, D. J., Moshfeghi, D. M.  
2014; 34 (3): 568-575
- **Stanford University Network for Diagnosis of Retinopathy of Prematurity (SUNDROP): Five Years of Screening With Telemedicine.** *Ophthalmic surgery, lasers & imaging retina*  
Fijalkowski, N., Zheng, L. L., Henderson, M. T., Wang, S. K., Wallenstein, M. B., Leng, T., Moshfeghi, D. M.  
2014; 45 (2): 106-113
- **Active aspiration of suprachoroidal hemorrhage using a guarded needle.** *Ophthalmic surgery, lasers & imaging retina*  
Mandelcorn, E. D., Kitchens, J. W., Fijalkowski, N., Moshfeghi, D. M.  
2014; 45 (2): 150-152
- **Exudative retinal detachment following photocoagulation in older premature infants for retinopathy of prematurity: description and management.** *Retina (Philadelphia, Pa.)*  
Moshfeghi, D. M., Silva, R. A., Berrocal, A. M.  
2014; 34 (1): 83-86
- **Retinal breaks due to intravitreal ocriplasmin.** *Clinical ophthalmology (Auckland, N.Z.)*  
Silva, R. A., Moshfeghi, D. M., Leng, T.  
2014; 8: 1591-1594
- **Stereotactic Radiotherapy for Neovascular Age-related Macular Degeneration 52-Week Safety and Efficacy Results of the INTREPID Study** *OPHTHALMOLOGY*  
Jackson, T. L., Chakravarthy, U., Kaiser, P. K., Slakter, J. S., Jan, E., Bandello, F., O'Shaughnessy, D., Gertner, M. E., Danielson, L., Moshfeghi, D. M.  
2013; 120 (9): 1893-1900
- **Ocular hypertension and intraocular pressure asymmetry after intravitreal injection of anti-vascular endothelial growth factor agents.** *Ophthalmic surgery, lasers & imaging retina*  
Pershing, S., Bakri, S. J., Moshfeghi, D. M.  
2013; 44 (5): 460-464
- **A new paradigm for incorporating the joint statement screening guidelines for retinopathy of prematurity into clinical practice: outcomes from a quaternary referral program.** *Ophthalmic surgery, lasers & imaging retina*  
Henderson, M. T., Wang, S. K., Moshfeghi, D. M.  
2013; 44 (5): 442-447
- **Persistent plus disease after laser in retinopathy of prematurity with tetralogy of Fallot** *EUROPEAN JOURNAL OF OPHTHALMOLOGY*  
Paulus, Y. M., Moshfeghi, D. M.  
2013; 23 (5): 764-766
- **Fundus Findings in Chronic Granulomatous Disease** *OPHTHALMIC SURGERY LASERS & IMAGING*  
Vaziri, K., Moshfeghi, A. A., Moshfeghi, D. M.  
2013; 44 (4): 390-392
- **Academic productivity and its relationship to physician salaries in the University of California Healthcare System.** *Southern medical journal*  
Fijalkowski, N., Zheng, L. L., Henderson, M. T., Moshfeghi, A. A., Maltenfort, M., Moshfeghi, D. M.

2013; 106 (7): 415-421

- **16 and 24 Gy low-voltage X-ray irradiation with ranibizumab therapy for neovascular age-related macular degeneration: 12-month outcomes.** *American journal of ophthalmology*  
Morales-Canton, V., Quiroz-Mercado, H., Velez-Montoya, R., Zavala-Ayala, A., Moshfeghi, A. A., Shusterman, E. M., Kaiser, P. K., Sanislo, S. R., Gertner, M., Moshfeghi, D. M.  
2013; 155 (6): 1000-1008 e2
- **Correlation Between Fluid Status at Week 12 and Week 52 Following Intravitreal Afibercept Injections in the VIEW Study of wAMD Patients**  
Marx, J., Moshfeghi, D., Hariprasad, S., Heier, J., VIEW Study Investigators  
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2013
- **Ambulatory Surgery Center (ASC) Utilization by three Ophthalmic Sub-specialists: 1999-2011**  
Vaziri, K., Moshfeghi, A., Hernandez-Boussard, T., Fijalkowski, N., Moshfeghi, D.  
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2013
- **16 and 24 Gy Low-voltage X-ray Irradiation With Ranibizumab Therapy for Neovascular Age-Related Macular Degeneration: 12-Month Outcomes.** *American journal of ophthalmology*  
Morales-Canton, V., Quiroz-Mercado, H., Velez-Montoya, R., Zavala-Ayala, A., Moshfeghi, A. A., Shusterman, E. M., Kaiser, P. K., Sanislo, S. R., Gertner, M., Moshfeghi, D. M.  
2013; 155 (6): 1000-1008 e2
- **The importance of keeping a broad differential in retina clinic: the spectrum of ophthalmic disease seen by retina specialists in a tertiary outpatient clinic setting.** *Ophthalmic surgery, lasers & imaging retina*  
Fijalkowski, N., Pershing, S., Moshfeghi, D. M.  
2013; 44 (2): 133-139
- **Herpes simplex virus type 2 mediated acute retinal necrosis in a pediatric population: case series and review** *GRAEFS ARCHIVE FOR CLINICAL AND EXPERIMENTAL OPHTHALMOLOGY*  
Silva, R. A., Berrocal, A. M., Moshfeghi, D. M., Blumenkranz, M. S., Sanislo, S., Davis, J. L.  
2013; 251 (2): 559-566
- **Stanford University Network for Diagnosis of Retinopathy of Prematurity (SUNDROP): Four-years of Screening with Telemedicine** *CURRENT EYE RESEARCH*  
Fijalkowski, N., Zheng, L. L., Henderson, M. T., Wallenstein, M. B., Leng, T., Moshfeghi, D. M.  
2013; 38 (2): 283-291
- **Human histopathology of PASCAL laser burns.** *Eye (London, England)*  
Paulus, Y. M., Kaur, K. n., Egbert, P. R., Blumenkranz, M. S., Moshfeghi, D. M.  
2013
- **Severe worsening of diabetic retinopathy following bariatric surgery.** *Ophthalmic surgery, lasers & imaging retina*  
Silva, R. A., Morton, J. M., Moshfeghi, D. M.  
2013; 44 (6): E11-4
- **16 Gy low-voltage x-ray irradiation followed by as needed ranibizumab therapy for age-related macular degeneration: 12 month outcomes of a 'radiation-first' strategy** *BRITISH JOURNAL OF OPHTHALMOLOGY*  
Moshfeghi, A. A., Morales-Canton, V., Quiroz-Mercado, H., Velez-Montoya, R., Zavala-Ayala, A., Shusterman, E. M., Kaiser, P. K., Sanislo, S. R., Gertner, M., Moshfeghi, D. M.  
2012; 96 (10): 1320-1324
- **Retinal Glioneuronal Hamartoma in Neurofibromatosis Type 1** *ARCHIVES OF OPHTHALMOLOGY*  
Lad, E. M., Karamchandani, J. R., Alcorn, D. M., Moshfeghi, D. M., Egbert, P. R.  
2012; 130 (10): 1335-1337
- **Cannula-Based 25-Gauge Vitreous Tap And Injection: A New Surgical Technique** *RETINA-THE JOURNAL OF RETINAL AND VITREOUS DISEASES*  
Chan, A., Leng, T., Moshfeghi, D. M.  
2012; 32 (5): 1021-1022
- **The influence of medical school and residency training program upon choice of an academic career and academic productivity among otolaryngology faculty in the United States of America: Our experience of 1433 academic otolaryngologists** *CLINICAL OTOLARYNGOLOGY*  
Leng, T., Jaben, K. A., Zheng, L., Yang, J., Paulus, Y. M., Moshfeghi, A. A., Maltenfort, M. G., Campbell, P. G., Ratliff, J. K., Moshfeghi, D. M.

2012; 37 (1): 58-62

- **24-Gy Low-Voltage X-Ray Irradiation With Ranibizumab Therapy for Neovascular AMD: 6-Month Safety and Functional Outcomes** *OPHTHALMIC SURGERY LASERS & IMAGING*  
Morales Canton, V., Quiroz-Mercado, H., Velez-Montoya, R., Lopez-Miranda, M. J., Moshfeghi, A. A., Shusterman, E. M., Kaiser, P. K., Sanislo, S. R., Gertner, M., Moshfeghi, D. M.  
2012; 43 (1): 20-24
- **Pilot Study of the Delivery of Microcollimated Pars Plana External Beam Radiation in Porcine Eyes: 270-Day Analysis** *JOURNAL OF OPHTHALMOLOGY*  
Singh, R. P., Shusterman, E. M., Moshfeghi, D., Danis, R., Gertner, M.  
2012
- **Dexamethasone Intravitreal Implant in Patients with Macular Edema Related to Branch or Central Retinal Vein Occlusion** *OPHTHALMOLOGY*  
Haller, J. A., Bandello, F., Belfort, R., Blumenkranz, M. S., Gillies, M., Heier, J., Loewenstein, A., Yoon, Y. H., Jiao, J., Li, X., Whitcup, S. M.  
2011; 118 (12): 2453-2460
- **16-Gy Low-Voltage X-ray Irradiation Followed by As-Needed Ranibizumab Therapy for AMD: 6-Month Outcomes of a "Radiation-First" Strategy** *OPHTHALMIC SURGERY LASERS & IMAGING*  
Moshfeghi, A. A., Canton, V. M., Quiroz-Mercado, H., Velez-Montoya, R., Lopez-Miranda, M. J., Shusterman, E. M., Kaiser, P. K., Sanislo, S. R., Gertner, M., Moshfeghi, D. M.  
2011; 42 (6): 460-467
- **16-Gy Low-Voltage X-ray Irradiation With Ranibizumab Therapy for AMD: 6-Month Safety and Functional Outcomes** *OPHTHALMIC SURGERY LASERS & IMAGING*  
Canton, V. M., Quiroz-Mercado, H., Velez-Montoya, R., Lopez-Miranda, M. J., Moshfeghi, A. A., Shusterman, E. M., Kaiser, P. K., Sanislo, S. R., Gertner, M., Moshfeghi, D. M.  
2011; 42 (6): 468-473
- **Medical School and Residency Influence on Choice of an Academic Career and Academic Productivity Among US Neurology Faculty** *ARCHIVES OF NEUROLOGY*  
Campbell, P. G., Lee, Y. H., Bell, R. D., Maltenfort, M. G., Moshfeghi, D. M., Leng, T., Moshfeghi, A. A., Ratliff, J. K.  
2011; 68 (8): 999-1004
- **Medical school and residency influence on choice of an academic career and academic productivity among neurosurgery faculty in the United States Clinical article** *JOURNAL OF NEUROSURGERY*  
Campbell, P. G., Awe, O. O., Maltenfort, M. G., Moshfeghi, D. M., Leng, T., Moshfeghi, A. A., Ratliff, J. K.  
2011; 115 (2): 380-386
- **Retinopathy of Prematurity in the Time of Bevacizumab: Incorporating the BEAT-ROP Results into Clinical Practice** *OPHTHALMOLOGY*  
Moshfeghi, D. M., Berrocal, A. M.  
2011; 118 (7): 1227-1228
- **Pilot Study of the Delivery of Microcollimated Pars Plana External Beam Radiation in Porcine Eyes** *ARCHIVES OF OPHTHALMOLOGY*  
Barakat, M. R., Shusterman, M., Moshfeghi, D., Danis, R., Gertner, M., Singh, R. P.  
2011; 129 (5): 628-632
- **Radiation Treatment for Age-Related Macular Degeneration** *SEMINARS IN OPHTHALMOLOGY*  
Silva, R. A., Moshfeghi, A. A., Kaiser, P. K., Singh, R. P., Moshfeghi, D. M.  
2011; 26 (3): 121-130
- **Stereotactic Radiosurgery for AMD: A Monte Carlo-Based Assessment of Patient-Specific Tissue Doses** *INVESTIGATIVE OPHTHALMOLOGY & VISUAL SCIENCE*  
Hanlon, J., Firpo, M., Chell, E., Moshfeghi, D. M., Bolch, W. E.  
2011; 52 (5): 2334-2342
- **Stereotactic low-voltage x-ray irradiation for age-related macular degeneration** *BRITISH JOURNAL OF OPHTHALMOLOGY*  
Moshfeghi, D. M., Kaiser, P. K., Gertner, M.  
2011; 95 (2): 185-188
- **The vitreous trap: a simple, surgeon-controlled technique for obtaining undiluted vitreous and subretinal specimens during pars plana vitrectomy.** *Retina (Philadelphia, Pa.)*  
Moshfeghi, A. A., Albini, T. A., Kitchens, J. W., Leng, T., Moshfeghi, D. M.

2011; 31 (2): 426-427

● **Retinopathy of prematurity in an infant with Aicardi's syndrome EYE**

Leng, T., Moshfeghi, D. M.

2011; 25 (2): 257-258

● **Stanford University network for diagnosis of retinopathy of prematurity (SUNDROP): 36-month experience with telemedicine screening. Ophthalmic surgery, lasers & imaging : the official journal of the International Society for Imaging in the Eye**

Silva, R. A., Murakami, Y., Lad, E. M., Moshfeghi, D. M.

2011; 42 (1): 12-19

● **Radiation therapy in the treatment of exudative age-related macular degeneration EXPERT REVIEW OF OPHTHALMOLOGY**

Steinle, N., Barakat, M., Moshfeghi, D., Kaiser, P. K.

2011; 6 (3): 323-37

● **Stanford University Network for Diagnosis of Retinopathy of Prematurity (SUNDROP): 36-Month Experience With Telemedicine Screening OPHTHALMIC SURGERY LASERS & IMAGING**

Silva, R. A., Murakami, Y., Lad, E. M., Moshfeghi, D. M.

2011; 42 (1): 1-8

● **Telemedicine as a tool for evaluation of retinopathy of prematurity. International ophthalmology clinics**

Silva, R. A., Moshfeghi, D. M.

2011; 51 (1): 33-48

● **Declining Incidence of Neonatal Endophthalmitis in the United States AMERICAN JOURNAL OF OPHTHALMOLOGY**

Moshfeghi, A. A., Charalel, R. A., Hernandez-Boussard, T., Morton, J. M., Moshfeghi, D. M.

2011; 151 (1): 59-65

● **Randomized, Sham-Controlled Trial of Dexamethasone Intravitreal Implant in Patients with Macular Edema Due to Retinal Vein Occlusion OPHTHALMOLOGY**

Haller, J. A., Bandello, F., Belfort, R., Blumenkranz, M. S., Gillies, M., Heier, J., Loewenstein, A., Yoon, Y., Jacques, M., Jiao, J., Li, X., Whitcup, S. M. 2010; 117 (6): 1134-U164

● **Stanford University Network for Diagnosis of Retinopathy of Prematurity (SUNDROP): 24-month experience with telemedicine screening ACTA OPHTHALMOLOGICA**

Murakami, Y., Silva, R. A., Jain, A., Lad, E. M., Gandhi, J., Moshfeghi, D. M.

2010; 88 (3): 317-322

● **Oraya IrayTm System: Prospective Case Series of Radiation Therapy for Naive Patients With Choroidal Neovascularization Secondary to Age-Related Macular Degeneration as a Primary Therapeutic Approach**

Morales-Canton, V., Velez-Montoya, R., Moshfeghi, D. M., Shusterman, E. M., Lopez-Miranda, M., Zavala-Ayala, A., Cortez-Alcocer, C., Hernandez-Miranda, F., O'Shaughnessy, D., Quiroz-Mercado, H.

ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2010

● **The Impact of Neonatal Endophthalmitis on Hospital Charges**

Moshfeghi, A. A., Moshfeghi, D. M., Hernandez-Boussard, T., Charalel, R. A., Morton, J. M.

ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2010

● **Stanford University Network for Diagnosis of Retinopathy of Prematurity: Four-Year Experience With Telemedicine Screening**

Murakami, Y., Silva, R., Moshfeghi, D. M.

ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2010

● **Acute Phthisis Bulbi in a Premature Infant. Ophthalmic surgery, lasers & imaging : the official journal of the International Society for Imaging in the Eye**

Moss, J., Jain, A., Doshi, A., Moshfeghi, D. M.

2010: 1-3

● **Photoacoustic ocular imaging OPTICS LETTERS**

de la Zerda, A., Paulus, Y. M., Teed, R., Bodapati, S., Dollberg, Y., Khuri-Yakub, B. T., Blumenkranz, M. S., Moshfeghi, D. M., Gambhir, S. S.

2010; 35 (3): 270-272

● **Stereotactic targeting and dose verification for age-related macular degeneration MEDICAL PHYSICS**

Gertner, M., Chell, E., Pan, K., Hansen, S., Kaiser, P. K., Moshfeghi, D. M.  
2010; 37 (2): 600-606

- **Orbital Recurrence of B-Progenitor Acute Lymphoblastic Leukemia in a Child** *JOURNAL OF PEDIATRIC OPHTHALMOLOGY & STRABISMUS*  
Lad, E. M., Jain, A., Lad, S. P., Lin, R. C., Alcorn, D. M., Moshfeghi, D. M.  
2010; 47 (1): 46-50

- **Inflammatory reactions after intravitreal triamcinolone acetonide: possible mechanisms and therapeutic options** *EXPERT REVIEW OF OPHTHALMOLOGY*  
Roth, D., Lee, S. S., Flynn, H. W., Moshfeghi, D. M.  
2010; 5 (3): 273-276

- **Branch retinal artery occlusion after septoplasty.** *Ophthalmic surgery, lasers & imaging : the official journal of the International Society for Imaging in the Eye*  
Leng, T., Moshfeghi, D. M.  
2010; 41 Online: e1-2

- **Orbital fibrosis and intraocular recurrence of retinoblastoma following periocular carboplatin.** *Journal of pediatric ophthalmology & strabismus*  
Kim, J. W., Yau, J. W., Moshfeghi, D., Fishman, M.  
2010; 47 Online: e1-4

- **Branch retinal artery occlusion after septoplasty.** *Ophthalmic surgery, lasers & imaging : the official journal of the International Society for Imaging in the Eye*  
Leng, T., Moshfeghi, D. M.  
2010; 41 Online: e1-2

- **Simethicone retinopathy in an immature infant.** *Ophthalmic surgery, lasers & imaging : the official journal of the International Society for Imaging in the Eye*  
Chan, A., Tsai, T., O'Brien, J., Moshfeghi, D. M.  
2010; 41 Online: e1-2

- **Incidence of Retinopathy of Prematurity in the United States: 1997 through 2005** *AMERICAN JOURNAL OF OPHTHALMOLOGY*  
Lad, E. M., Hernandez-Boussard, T., Morton, J. M., Moshfeghi, D. M.  
2009; 148 (3): 451-458

- **INTRAVITREAL INJECTION OF THERAPEUTIC AGENTS** *RETINA-THE JOURNAL OF RETINAL AND VITREOUS DISEASES*  
Peyman, G. A., Lad, E. M., Moshfeghi, D. M.  
2009; 29 (7): 875-912

- **TRIAMCINOLONE ACETONIDE PREPARATIONS Impact of Crystal Size on In Vitro Behavior** *RETINA-THE JOURNAL OF RETINAL AND VITREOUS DISEASES*  
Moshfeghi, A. A., Nugent, A. K., Nomoto, H., Sanislo, S. R., Kitchens, J. W., Moshfeghi, D. M.  
2009; 29 (5): 689-698

- **Stanford University Network for Diagnosis of Retinopathy of Prematurity (SUNDROP): 18-month experience with telemedicine screening** *GRAEFS ARCHIVE FOR CLINICAL AND EXPERIMENTAL OPHTHALMOLOGY*  
Silva, R. A., Murakami, Y., Jain, A., Gandhi, J., Lad, E. M., Moshfeghi, D. M.  
2009; 247 (1): 129-136

- **Resolution of Persistent Exudative Retinal Detachment in a Case of Sturge-Weber Syndrome with Anti-VEGF Administration** *OCULAR IMMUNOLOGY AND INFLAMMATION*  
Paulus, Y. M., Jain, A., Moshfeghi, D. M.  
2009; 17 (4): 292-294

- **Total rod ERG suppression with high dose compassionate Fenretinide usage** *DOCUMENTA OPHTHALMOLOGICA*  
Marmor, M. F., Jain, A., Moshfeghi, D.  
2008; 117 (3): 257-261

- **Stanford University Network for Diagnosis of Retinopathy of Prematurity (SUNDROP): 12-month experience with telemedicine screening** *BRITISH JOURNAL OF OPHTHALMOLOGY*  
Murakami, Y., Jain, A., Silva, R. A., Lad, E. M., Gandhi, J., Moshfeghi, D. M.  
2008; 92 (11): 1456-1460

- **Severe surfing-related ocular injuries: the Stanford Northern Californian experience** *BRITISH JOURNAL OF SPORTS MEDICINE*

Zoumalan, C. I., Blumenkranz, M. S., McCulley, T. J., Moshfeghi, D. M.  
2008; 42 (10): 855-857

● **Posterior retinal breaks as a cause of vitreous hemorrhage in diabetes.** *Retinal cases & brief reports*

Hwang, T. N., Moshfeghi, D. M., Blumenkranz, M. S.  
2008; 2 (4): 335-337

● **Surveillance for potential adverse events associated with the use of intravitreal bevacizumab for retinal and choroidal vascular disease** *RETINA-THE JOURNAL OF RETINAL AND VITREOUS DISEASES*

Wong, L. J., Desai, R. U., Jain, A., Feliciano, D., Moshfeghi, D. M., Sanislo, S. R., Blumenkranz, M. S.  
2008; 28 (8): 1151-1158

● **Persistent ocular hypertension following intravitreal ranibizumab** *GRAEFS ARCHIVE FOR CLINICAL AND EXPERIMENTAL OPHTHALMOLOGY*

Bakri, S. J., McCannel, C. A., Edwards, A. O., Moshfeghi, D. M.  
2008; 246 (7): 955-958

● **Bacterial contamination of ocular surface and needles in patients undergoing intravitreal injections** *109th Annual Meeting of the American Academy of Ophthalmology*

De Caro, J. J., Ta, C. N., Ho, H. V., Cabael, L., Hu, N., Sanislo, S. R., Blumenkranz, M. S., Moshfeghi, D. M., Jack, R., de Kaspar, H. M.  
LIPPINCOTT WILLIAMS & WILKINS.2008: 877-83

● **Retinopathy of prematurity in the United States** *BRITISH JOURNAL OF OPHTHALMOLOGY*

Lad, E. M., Nguyen, T. C., Morton, J. M., Moshfeghi, D. M.  
2008; 92 (3): 320-325

● **ThinPrep (R) vitreous-based diagnosis of choroidal malignant melanoma** *OCULAR IMMUNOLOGY AND INFLAMMATION*

Chan, A., Egbert, P. R., Moshfeghi, D. M.  
2008; 16 (4): 135-137

● **Elevated vascular endothelial growth factor levels in Coats disease: rapid response to pegaptanib sodium** *GRAEFS ARCHIVE FOR CLINICAL AND EXPERIMENTAL OPHTHALMOLOGY*

Sun, Y., Jain, A., Moshfeghi, D. M.  
2007; 245 (9): 1387-1388

● **Endogenous *Cedosporium apiospermum* endophthalmitis** *ARCHIVES OF OPHTHALMOLOGY*

Jain, A. T., Egbert, P., McCulley, T. J., Blumenkranz, M. S., Moshfeghi, D. M.  
2007; 125 (9): 1286-1289

● **Multifocal posterior necrotizing retinitis** *AMERICAN JOURNAL OF OPHTHALMOLOGY*

Margolis, R., Ferreira, O., Brasil, M., Lowder, C. Y., Smith, S. D., Moshfeghi, D. M., Sears, J. E., Kaiser, P. K.  
2007; 143 (6): 1003-1008

● **Retinal pigment epithelium tears after intravitreal injection of bevacizumab (Avastin) for neovascular age-related macular degeneration** *RETINA-THE JOURNAL OF RETINAL AND VITREOUS DISEASES*

Ronan, S. M., Yoganathan, P., Chien, F. Y., Corcostegui, I. A., Blumenkranz, M. S., Deramo, V. A., Elner, S. G., Fastenberg, D. A., Johnson, M. W., Lopez, M., Mateo, C., Moshfeghi, D. M., Navarro, et al  
2007; 27 (5): 535-540

● **Role of genetic factors and inflammation in age-related macular degeneration** *RETINA-THE JOURNAL OF RETINAL AND VITREOUS DISEASES*

Moshfeghi, D. M., Blumenkranz, M. S.  
2007; 27 (3): 269-275

● **Macular hole with retinal pigment epithelium hyperplasia simulating neoplasm** *OPHTHALMIC SURGERY LASERS & IMAGING*

Pilyugina, S. A., Moshfeghi, D. M., Goldsmith, J., Kaiser, P. K.  
2006; 37 (6): 484-485

● **Minimizing the risk of endophthalmitis following intravitreal injections.** *Comprehensive ophthalmology update*

Lad, E. M., Moshfeghi, D. M.  
2006; 7 (6): 277-284

● **Presumed transient reactive astrocytic hyperplasia in immature retina** *Conference of the Pediatric-Retinal-Study-Group*

- Moshfeghi, D. M.  
LIPPINCOTT WILLIAMS & WILKINS.2006: S69–S73
- **Choroidal infiltration in juvenile myelomonocytic leukaemia** BRITISH JOURNAL OF OPHTHALMOLOGY  
Chang, G. C., Moshfeghi, D. M., Alcorn, D. M.  
2006; 90 (8): 1067-1067
  - **Macular hole in the shaken baby syndrome** ARCHIVES OF OPHTHALMOLOGY  
Ou, J. I., Moshfeghi, D. M., Tawansy, K., Sears, J. E.  
2006; 124 (6): 913-915
  - **Choroidal neovascularization in patients with adult-onset foveomacular dystrophy caused by mutations in the RDS/peripherin gene** 11th International Symposium on Retinal Degeneration  
Moshfeghi, D. M., Yang, Z. L., Faulkner, N. D., Karan, G., Thirumalaichary, S., Pearson, E., Zhao, Y., Tsai, T., Zhang, K.  
SPRINGER-VERLAG BERLIN.2006: 35–40
  - **Transpupillary thermotherapy - Effect of wavelength on normal primate retina** RETINA-THE JOURNAL OF RETINAL AND VITREOUS DISEASES  
Ito, Y., Mori, K., Takita, H., Sodeyama, T., Anzai, K., Imai, D., Shibuya, M., Moshfeghi, D. M., Yoneya, S., Peyman, G. A.  
2005; 25 (8): 1046-1053
  - **Anaphylactoid reaction after verteporfin therapy** AMERICAN JOURNAL OF OPHTHALMOLOGY  
Doshi, A. B., Moshfeghi, D. M., Jack, R. L.  
2005; 140 (5): 936-937
  - **Intraocular surgery after treatment of germline retinoblastoma** ARCHIVES OF OPHTHALMOLOGY  
Moshfeghi, D. M., Wilson, M. W., Grizzard, S., Haik, B. G.  
2005; 123 (7): 1008-1012
  - **Presumed sterile endophthalmitis following intravitreal triamcinolone acetonide injection** OPHTHALMIC SURGERY LASERS & IMAGING  
Moshfeghi, D. M., Kaiser, P. K., Bakri, S. J., Kaiser, R. S., Maturi, R. K., Sears, J. E., Scott, I. U., Belmont, J., Beer, P. M., Quiroz-Mercado, H., MIELER, W. F.  
2005; 36 (1): 24-29
  - **Appositional suprachoroidal hemorrhage: A case-control study** Annual Meeting of the Association-for-Research-in-Vision-and-Ophthalmology  
Moshfeghi, D. M., Kim, B. Y., Kaiser, P. K., Sears, J. E., Smith, S. D.  
ELSEVIER SCIENCE INC.2004: 959–63
  - **Churg-Strauss syndrome in a child: retina and optic nerve findings** BRITISH JOURNAL OF OPHTHALMOLOGY  
Partal, A., Moshfeghi, D. M., Alcorn, D.  
2004; 88 (7): 971-972
  - **Intravitreal triamcinolone acetonide** RETINA-THE JOURNAL OF RETINAL AND VITREOUS DISEASES  
Peyman, G. A., Moshfeghi, D. M.  
2004; 24 (3): 488-490
  - **Vitreous wick syndrome - A potential cause of endophthalmitis after intravitreal injection of triamcinolone through the pars plana** AMERICAN JOURNAL OF OPHTHALMOLOGY  
Chen, S. D., Mohammed, Q., Bowling, B., Patel, C. K.  
2004; 137 (6): 1159-1160
  - **Acute endophthalmitis following intravitreal triamcinolone acetonide injection** AMERICAN JOURNAL OF OPHTHALMOLOGY  
Yuen, H. K., Chan, C. K., Lam, D.  
2004; 137 (6): 1166
  - **A novel RDS/peripherin gene mutation associated with diverse macular phenotypes.** Ophthalmic genetics  
Yang, Z., Li, Y., Jiang, L., Karan, G., Moshfeghi, D., O'Connor, S., Li, X., Yu, Z., Lewis, H., Zack, D., Jacobson, S., Zhang, K.  
2004; 25 (2): 133-145
  - **Diagnostic approaches to severe, atypical toxoplasmosis mimicking acute retinal necrosis** OPHTHALMOLOGY  
Moshfeghi, D. A., Dodds, E. A., Couto, C. A., Santos, C. I., Nicholson, D. H., Lowder, C. Y., Davis, J. L.  
2004; 111 (4): 716-725

- **Rapid algorithm for registration of multimodal images in quantitative angiography**  
Moshfeghi, D., Kumm, J., Palanker, D. V., Blumenkranz, M. S.  
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2004: U933
- **Submacular surgery for choroidal neovascularization following nocardial endophthalmitis** *Retina Summit III Conference*  
Moshfeghi, D. M., Sears, J. E., Lewis, H.  
LIPPINCOTT WILLIAMS & WILKINS.2004: 161–64
- **Age-related macular degeneration: Evaluation and treatment** *CLEVELAND CLINIC JOURNAL OF MEDICINE*  
Moshfeghi, D. M., Lewis, H.  
2003; 70 (12): 1017-?
- **Acute endophthalmitis following intravitreal triamcinolone acetonide injection** *AMERICAN JOURNAL OF OPHTHALMOLOGY*  
Moshfeghi, D. M., Kaiser, P. K., Scott, I. U., Sears, J. E., Benz, M., Sinesterra, J. P., Kaiser, R. S., Bakri, S., Maturi, R. K., Belmont, J., Beer, P. M., Murray, T. G., Quiroz-Mercado, et al  
2003; 136 (5): 791-796
- **The origin of the hypofluorescent spot after photodynamic therapy** *AMERICAN JOURNAL OF OPHTHALMOLOGY*  
Parodi, M. B.  
2003; 136 (3): 584-585
- **Orbital inflammatory syndromes with systemic involvement may mimic metastatic disease** *OPHTHALMIC PLASTIC AND RECONSTRUCTIVE SURGERY*  
Foley, M. R., Moshfeghi, D. M., Wilson, M. W., Haik, B. G., Pappo, A. S., Hill, D. A.  
2003; 19 (4): 324-327
- **Transpupillary thermotherapy threshold parameters: Funduscopic, angiographic, and histologic findings in pigmented and nonpigmented rabbits** *RETINA-THE JOURNAL OF RETINAL AND VITREOUS DISEASES*  
Peyman, G. A., Genaidy, M., Moshfeghi, D. M., Ghahramani, F., Yoneya, S., Men, G., Kuo, P. C., Bezerra, Y., Nishiyama-Ito, Y.  
2003; 23 (3): 371-377
- **Quantitative verteporfin angiography in humans** *Annual Meeting of the Association-for-Research-in-Vision-and-Ophthalmology*  
Moshfeghi, D. M., Blumenkranz, M. S., Sanislo, S. R., Hnik, P.  
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2003: U698–U698
- **Clinicopathologic study after submacular removal of choroidal neovascular membranes treated with verteporfin ocular photodynamic therapy** *AMERICAN JOURNAL OF OPHTHALMOLOGY*  
Moshfeghi, D. M., Kaiser, P. K., Grossniklaus, H. E., Sternberg, P., Sears, J. E., Johnson, M. W., Ratliff, N., Branco, A., Blumenkranz, M. S., Lewis, H.  
2003; 135 (3): 343-350
- **A novel mutation in the RDS/Peripherin gene causes adult-onset foveomacular dystrophy** *AMERICAN JOURNAL OF OPHTHALMOLOGY*  
Yang, Z. L., Lin, W., Moshfeghi, D. M., Thirumalaichary, S., Li, X., Jiang, L., Zhang, H., Zhang, S., Kaiser, P. K., Traboulsi, E. I., Zhang, K.  
2003; 135 (2): 213-218
- **Occult orbital neuroblastoma detected after administration of an antitumor vaccine** *OPHTHALMIC PLASTIC AND RECONSTRUCTIVE SURGERY*  
Wilson, M. W., Moshfeghi, D. M., Haik, B. G., Haight, A. E., Hill, D. A., Davidoff, A. M., Rousseau, R. F., Bowman, L. C.  
2003; 19 (1): 77-79
- **Retinal and choroidal vascular occlusion after posterior sub-tenon triamcinolone injection** *AMERICAN JOURNAL OF OPHTHALMOLOGY*  
Moshfeghi, D. M., Lowder, C. Y., Roth, D. B., Kaiser, P. K.  
2002; 134 (1): 132-134
- **Choroidal osteoma in a patient with contralateral persistent hyperplastic primary vitreous** *RETINA-THE JOURNAL OF RETINAL AND VITREOUS DISEASES*  
Wilson, M. W., Moshfeghi, D. M., Haik, B. G., Syed, N. A., Morris, W. R.  
2002; 22 (3): 358-360
- **Retinoblastoma metastatic to the ovary in a patient with Waardenburg syndrome** *AMERICAN JOURNAL OF OPHTHALMOLOGY*  
Moshfeghi, D. M., Wilson, M. W., Haik, B. G., Hill, D. A., Rodriguez-Galindo, C., Pratt, C. B.  
2002; 133 (5): 716-718

- **Swallowed ocular prostheses - Report of three cases in children with retinoblastoma** *OPHTHALMIC PLASTIC AND RECONSTRUCTIVE SURGERY*  
Moshfeghi, D. M., Wilson, M. W., Martin, T. L., Haik, B. G.  
2002; 18 (3): 211-213
- **Mutations in the RPGR gene cause X-linked cone dystrophy** *HUMAN MOLECULAR GENETICS*  
Yang, Z. L., Peachey, N. S., Moshfeghi, D. M., Thirumalaichary, S., Chorich, L., Shugart, Y. Y., Fan, K., Zhang, K.  
2002; 11 (5): 605-611
- **Splice site mutation in the peripherin/RDS gene associated with pattern dystrophy of the retina** *AMERICAN JOURNAL OF OPHTHALMOLOGY*  
Sears, J. E., Aaberg, T. A., Daiger, S. P., Moshfeghi, D. M.  
2001; 132 (5): 693-699
- **Multiagent chemotherapy as neoadjuvant treatment for multifocal intraocular retinoblastoma** *104th Annual Meeting of the American-Academy-of-Ophthalmology*  
Wilson, M. W., Rodriguez-Galindo, C., Haik, B. G., Moshfeghi, D. M., Merchant, T. E., Pratt, C. B.  
ELSEVIER SCIENCE INC.2001: 2106-14
- **Toxicity of the photosensitizer NPe6 following intravitreal injection** *OPHTHALMIC SURGERY AND LASERS*  
El-Dessouky, E. S., Moshfeghi, A. A., Peyman, G. A., Yoneya, S., Mori, K., Kazi, A. A., Moshfeghi, D. M.  
2001; 32 (4): 316-321
- **Retreatment effect of NPe6 photodynamic therapy on the normal primate macula** *RETINA-THE JOURNAL OF RETINAL AND VITREOUS DISEASES*  
Nakashizuka, T., Mori, K., Hayashi, N., Anzail, K., Kanail, K., Yoneya, S., Moshfeghi, D. M., Peyman, G. A.  
2001; 21 (5): 493-498
- **Photodynamic therapy of experimental choroidal neovascularization with a hydrophilic photosensitizer - Mono-L-aspartyl chlorin e6** *RETINA-THE JOURNAL OF RETINAL AND VITREOUS DISEASES*  
Mori, K., Yoneya, S., Anzail, K., Kabasawa, S., Sodeyama, T., Peyman, G. A., Moshfeghi, D. M.  
2001; 21 (5): 499-508
- **Mardi Gras Eye Injury Survey, 1998-1999** *Annual Meeting of the Association-for-Research-in-Vision-and-Ophthalmology (ARVO)*  
Moshfeghi, D. M., Moshfeghi, A. A., Belafsky, P. C., Kim, G., Sheffler, M., Fink, A. J., Kastl, P. R.  
LIPPINCOTT WILLIAMS & WILKINS.2000: 1083-86
- **Threshold and retreatment parameters of NPe6 photodynamic therapy in retinal and choroidal vessels** *OPHTHALMIC SURGERY AND LASERS*  
Peyman, G. A., Kazi, A. A., Moshfeghi, D., Unal, M., Khoobehi, B., Yoneya, S., Mori, K., Rivera, I.  
2000; 31 (4): 323-327
- **Threshold power levels for NPe6 photodynamic therapy** *Annual Meeting of the Association-for-Research-in-Vision-and-Ophthalmology (ARVO)*  
Kazi, A. A., Peyman, G. A., Unal, M., Khoobehi, B., Yoneya, S., Mori, K., Moshfeghi, D., Moshfeghi, A. A.  
SLACK INC.2000: 136-42
- **Problems with and pitfalls of photodynamic therapy** *Annual Meeting of the Association-for-Research-in-Vision-and-Ophthalmology (ARVO)*  
Peyman, G. A., Kazi, A. A., Unal, M., Khoobehi, B., Yoneya, S., Mori, K., Moshfeghi, D. M.  
ELSEVIER SCIENCE INC.2000: 29-35
- **Enucleation** *SURVEY OF OPHTHALMOLOGY*  
Moshfeghi, D. M., Moshfeghi, A. A., Finger, P. T.  
2000; 44 (4): 277-301
- **Fluorescence properties of a hydrophilic sensitizer in pigmented rats, rabbits, and monkeys** *OPHTHALMIC SURGERY AND LASERS*  
Moshfeghi, D., Peyman, G. A., Kazi, A. A., Unal, M., Khoobehi, B., Yoneya, S., Mori, K.  
1999; 30 (9): 750-753
- **Angiographic and histologic effects of fundus photodynamic therapy with a hydrophilic sensitizer (mono-L-aspartyl chlorin e6)** *OPHTHALMOLOGY*  
Mori, K., Yoneya, S., Ohta, M., Sano, A., Anzai, K., Peyman, G. A., Moshfeghi, D. M.  
1999; 106 (7): 1384-1391
- **Ocular vascular thrombosis following tin ethyl etiopurpurin (SnET2) photodynamic therapy: Time dependencies** *OPHTHALMIC SURGERY AND LASERS*  
Moshfeghi, D. M., Peyman, G. A., Moshfeghi, A. A., Khoobehi, B., Primbs, G. B., Crean, D. H.

1998; 29 (8): 663-668

● **Reversal of blood flow in experimental branch retinal vein occlusion** *Annual Meeting of the Association-for-Research-in-Vision-and-Ophthalmology*

Peyman, G. A., Khoobehi, B., Moshfeghi, A., Moshfeghi, D.  
SLACK INC.1998: 595-97

● **Blood velocity in an experimental iris tumor** *OPHTHALMIC SURGERY AND LASERS*

Peyman, G. A., Khoobehi, B., Moshfeghi, A., Sonmez, M., Moshfeghi, D., Shaibani, S., Alghadyan, A.  
1998; 29 (6): 506-509

● **Photodynamic therapy for choriocapillaris using tin ethyl etiopurpurin (SnET2)** *67th Annual Meeting of the Association-for-Research-in-Vision-and-Ophthalmology*

Peyman, G. A., Moshfeghi, D. M., Moshfeghi, A., Khoobehi, B., DOIRON, D. R., Primbs, G. B., Crean, D. H.  
SLACK INC.1997: 409-17

● **Time-dependent application of light following tin ethyl etiopurpurin (SnET2) photosensitizer injection.**

Moshfeghi, D. M., Moshfeghi, A., Primbs, G. B., Khoobehi, B., Peyman, G. A., Crean, D. H.  
LIPPINCOTT-RAVEN PUBL.1997: 476

● **Intravitreal tolerance of a new perfluorocarbon vitreous replacement, Multifluor APF-144** *CANADIAN JOURNAL OF OPHTHALMOLOGY-JOURNAL CANADIEN D'OPHTALMOLOGIE*

Peyman, G. A., Soheilian, M., Luo, Q., Moshfeghi, D., Schweighardt, F. K.  
1996; 31 (7): 345-349

● **Fluorescent vesicle angiography with sodium fluorescein and indocyanine green** *OPHTHALMIC SURGERY AND LASERS*

Peyman, G. A., Moshfeghi, D. M., Moshfeghi, A. A., Khoobehi, B.  
1996; 27 (4): 279-284

● **Early angiographic and histologic changes in choriocapillaries after photodynamic therapy**

Moshfeghi, D., Peyman, G. A., Moshfeghi, A. A., Crean, D. H., Khoobehi, B.  
LIPPINCOTT-RAVEN PUBL.1996: 585

● **Photodynamic therapy response of choriocapillaris using tin ethyl etiopurpurin (SnET2)**

Crean, D. H., Peyman, G. A., Moshfeghi, D. M., Moshfeghi, A., Khoobehi, B., Doiron, D. R.  
LIPPINCOTT-RAVEN PUBL.1996: 582

● **Noninvasive monitoring of intraocular pharmacokinetics of daunorubicin using fluorophotometry** *INTERNATIONAL OPHTHALMOLOGY*

Kizhakkethara, I., Li, X., Elsayed, S., Khoobehi, B., Moshfeghi, D. M., Rahimy, M., Peyman, G. A.  
1996; 19 (6): 363-367

● **The effect of light-activated tin ethyl etiopurpurin (SnET2) on normal rabbit choriocapillaries** *6th Ophthalmic Technologies Conference*

Peyman, G. A., Moshfeghi, D. M., Moshfeghi, A.  
SPIE - INT SOC OPTICAL ENGINEERING.1996: 174-181

● **Noninvasive monitoring of intraocular pharmacokinetics of daunorubicin using fluorophotometry.** *International ophthalmology*

Kizhakkethara, I., Li, X., El-Sayed, S., Khoobehi, B., Moshfeghi, D. M., Rahimy, M., Peyman, G. A.  
1995; 19 (6): 363-367

● **RETROBULBAR EDEMA AFTER OPHTHALMIC PLAQUE RADIOTHERAPY** *BRITISH JOURNAL OF OPHTHALMOLOGY*

Finger, P. T., Byrne, S. F., Moshfeghi, D. M., Perry, H. D.  
1993; 77 (9): 604-605

● **VISUAL RECOVERY AFTER RADIATION-THERAPY OF ORBITAL LYMPHOMA** *AMERICAN JOURNAL OF OPHTHALMOLOGY*

Moshfeghi, D. M., Finger, P. T., Cohen, R. B., Choe, W. Y., Smilari, T.  
1992; 114 (5): 645-646

● **LASER-INDUCED EXPERIMENTAL VASCULAR OCCLUSION USING LIPOSOME-ENCAPSULATED ADP** *LASERS IN SURGERY AND MEDICINE*

Khoobehi, B., Peyman, G. A., Bhatt, N., Moshfeghi, D.  
1992; 12 (6): 609-614

● **PALLADIUM 103 OPHTHALMIC PLAQUE RADIOTHERAPY** *ARCHIVES OF OPHTHALMOLOGY*

Finger, P. T., Moshfeghi, D. M., Ho, T. K.

1991; 109 (11): 1610-1613

• **MICROWAVE CYCLODESTRUCTION FOR GLAUCOMA IN A RABBIT MODEL *ARCHIVES OF OPHTHALMOLOGY***

Finger, P. T., Moshfeghi, D. M., Smith, P. D., Perry, H. D.

1991; 109 (7): 1001-1004