



Publications for Calendar Year 2017

1. Bakkum BW, Chapman C. Barriers to peer-reviewed journal article publication of abstracts presented at the 2006-2008 Association of Chiropractic College Educational Conference and Research Agenda Conference meetings. *J Chiro Ed* 2017;31(1):20-26.
2. Dodick, D., Starling, A., Pang, Y., Messner, L. The Effect of the King-Devick Reading Acceleration Program on Reading Fluency and Comprehension: A Summary of Randomized Clinical Trials. *Vision Development & Rehabilitation*. 2017: 3(4):217-28.
3. Harthan J, Nau CB, Barr J, Nau A, Shorter E, Chimato NT, et al. Scleral Lens Prescription and Management Practices: The SCOPE Study. *Eye & Contact Lens*. 2018;44:S228-S32.
4. Harthan, J. Opportunities in Orthokeratology. *Optometric Management*, Volume: 52, Issue: May 2017, page(s): 26-28, 75, 79.
5. Nau CB, Harthan J, Shorter E, Barr J, Nau A, Chimato NT, et al. Demographic Characteristics and Prescribing Patterns of Scleral Lens Fitters: The SCOPE Study. *Eye & Contact Lens*. 2018;44:S265-S72.
6. Roberts DK, Yang Y, Morettin CE, Newman TL, Roberts MF, Wilensky JT. Morphologic patterns formed by the anomalous fibers occurring along the anterior capsule of the crystalline lens in people with the long anterior zonule trait. *Anat Rec* 2017;300:1336-47.
7. Shorter E, Harthan J, Nau CB, Nau A, Barr JT, Hodge DO, et al. Scleral Lenses in the Management of Corneal Irregularity and Ocular Surface Disease. *Eye & Contact Lens*. 2017 Sep 29. [Epub ahead of print]
8. Young K, Bakkum BW, Siordia L. The hangover: the early and lasting effects of the controversial incorporation of x-ray technology into chiropractic. *Health and History*. 2016 Autumn;18(1): 111-116.

Presentations

1. Allen, M., Troyer, E. Visual Abnormalities and Dissociated Horizontal Intermittent Strabismus in Septo-Optic Dysplasia. American Academy of Optometry. Chicago, IL. October 11-14.
2. Allen, M., Chen, A., Ticho, B., Erzurum, S., Shah, B., Quebbemann, M., Huang, K., Patel, R. Full Hyperopic Correction vs Partial Hyperopic Correction for Acquired Childhood Esotropia. American Academy of Optometry. Chicago, IL. October 11-14.
3. Bailey, M., Frantz, K. Stress-Induced Esotropia in an Optometry Student. American Optometric Association. Washington, D.C. June 21-25.
4. Bakkum, B. Charles Bell: Controversial Scientist. Society for Neuroscience. Washington, D.C. November 11-15.
5. Bakkum, B. The Weber Test for Hearing – Not a Straightforward Eponymous Term. Society for Neuroscience. Washington, D.C. November 11-15
6. Bandstra, A., Govekar, C., Newman, T. Ocular Anomalies in an Adolescent Patient with Incontinentia Pigmenti. American Academy of Optometry. Chicago, IL. October 11-14.
7. Block, S., Capaldi, P., Hempelmann, A., Sorenson, M. Our Children's Vision Inaugural Event in The United States: Vision Program in Gary, Indiana. College of Optometrist in Vision Development. Jacksonville, FL. April 25.
8. Block, S., Hempelmann, A. Investigating Differences in the Cirrus OCT Results for Hispanic and Black Children from 9 through 17 Years of Age. Association for Research in Vision and Ophthalmology. Baltimore, MD. May 7-11.
9. Block, S. IEI at Princeton – Review of academic impact of spectacle correction. Second World Congress of Optometry. Hyderabad, India. 2017.
10. Bosco, A., Morettin, C. An Evaluation of Privatized Healthcare at an Urban Chicago Eye Institute. Canadian Undergraduate Conference on Healthcare. Kingston, Ontario. November 10-12.
11. Caffery, B., Harthan, J., Acs, M., Barnett, M., Johnson-Tong, L., Kelly, S., Papinski, D., Pemberton, B., Srinivasan, S., Comparison of the severity of dry eye in Sjogren's syndrome versus aqueous deficient dry eye. American Academy of Optometry. Chicago, IL. October 11-14.
12. Chaglasian, E., Fromstein, S., Pang, Y. Effect of Orthokeratology on Peripheral Refraction in Young Adults. American Academy of Optometry. Chicago, IL. October 11-14.
13. Chestnut, T., Marciniak, M. Acute Syphilitic Posterior Placoid Chorioretinopathy. American Academy of Optometry. Chicago, IL. October 11-14.

14. Dixon, M. Management of near total vision impairment from dural sinus thrombosis attributed to Factor V Leiden. American Academy of Optometry. Chicago, IL. October 11-14.
15. Donati, R., Wyles, E. Reliability of the MapcatSF in a Young Healthy Population. Association for Research in Vision and Ophthalmology. Baltimore, MD. May 7-11.
16. Eng, E., Kinnaird, C. Drawing the Line on Neurosyphilis: A Unique Visual Field Presentation. American Academy of Optometry. Chicago, IL. October 11-14.
17. Fogt, K., Shorter, E., Nau, C., Schornack, M., Harthan, J. Scleral lens fitting Strategies of practitioners with various levels of experience. Global Specialty Lens Symposium. Las Vegas, NV. January 26-29.
18. Fogt, K., Shorter, E., Nau, C., Nau, A., Schornack, M., Barr, J., Harthan, J. Scleral lenses in current ophthalmic practice evaluation: fitting strategies among scleral lens practitioners. American Academy of Optometry. Chicago, IL. October 11-14.
19. Foreman, K., Rozwat, A. Students' Perceptions of Clinical Grading. American Academy of Optometry. Chicago, IL. October 11-14.
20. Foreman, K., Sanghera, N., Beckerman, S. Investigation of Lasting Ocular Motor Dysfunction in Sports Related Concussion. American Academy of Optometry. Chicago, IL. October 11-14.
21. Gagnon, S., Randhawa, H., Messner, L. Giant Pituitary Adenoma Masquerading as Glaucoma. American Academy of Optometry. Chicago, IL. October 11-14.
22. Gerth, S., Colatrella, N., Hinkemeyer, S., Simmons, K. Atopic Keratoconjunctivitis Mimicking as HZO. Minnesota Optometric Association. Brooklyn Park, MN. September 29-30.
23. Halleran, C., Kwan, J., Hipolito, K., Harthan, J., Hom, M. The role of pollen counts on the signs and symptoms of ocular surface disease. American Academy of Optometry. Chicago, IL. October 11-14.3
24. Halleran, C., O'Dell, L., Harthan, J., Kwan, J., Hipolito, K., Hom, M. An Evaluation of the Presence of Demodex and its influence on Meibomian Gland structure. Invest. Ophthalmol. Vis. Sci. 2017;58(8):4389.
25. Harthan J., Sclafani, L. SynergEyes UltraHealth Post-Trauma: A Case Report Poster. Global Specialty Lens Symposium. Las Vegas, NV. January 26-29.
26. Harthan, J., Mastrotta, K., Kwan, J., Hartha, W., Hauswirth, S., Schachter, S., O'Dell, L., Bloomenstein, M., Hipolito, K., Hom, M. Assessing a New Battery of Risk Factors for Dry Eye: Dry Eye Risk Assessment (DERA). Association for Research in Vision and Ophthalmology. Baltimore, MD. May 7-11.
27. Harthan, J., Hom, M., O'Dell, L., Halleran, C. Humidity Levels and Temperature Effects on Dry Eye Symptom Scores. American Academy of Optometry. Chicago, IL. October 11-14.

28. Harthan, J., O'Dell, L., Halleran, C., Schwartz, S., Mastrota, K., Hom, M. Impact of Make-Up on Ocular Comfort and Meibomian Gland Atrophy. American Academy of Optometry. Chicago, IL. October 11-14.
29. Harthan, J., Hom, M., O'Dell, L., Halleran, C. Impact of humidity levels, temperature, breathing and heat indices on dry eye symptom scores. American Academy of Optometry. Chicago, IL. October 11-14.
30. Harthan, J., O'Dell, L., Halleran, C., Schwartz, S., Hom, M. Impact of make-up on self-reported ocular comfort and Meibomian Gland atrophy. American Academy of Optometry. Chicago, IL. October 11-14.
31. Hasler, R., Newman, T., McLeod, H. Proliferative Retinopathy and End-Stage Renal Disease in a Young Patient. American Academy of Optometry. Chicago, IL. October 11-14.
32. Ittner, E., McLeod, H. Atypical, unilateral nanophthalmos with glaucoma in a young patient. American Academy of Optometry. Chicago, IL. October 11-14.
33. Ivanova, D., Richer, S., Bhandari, A. Beyond AREDS 2...Improvement in Visual Acuity and Retinal Integrity with Longevinex® supplementation. Heart of America Contact Lens Society. Kansas City, MO. February 10-17.
34. Jose, J., Mack, R. Off-label Use of Prokera Cryopreserved Amniotic Membrane for the Treatment of Ocular Herpes Simplex Keratitis. Global Specialty Lens Symposium. Las Vegas, NV. January 26-29.
35. Jose, J., Fromstein, S. Treatment and Management of Bilateral Alkaline Ocular Burns. Heart of America Contact Lens Society. Kansas City, MO. February 10-17.
36. Kattouf, V., Lafreniere, J., Kapadia, P. Optometric Care of an Infant with Bilateral Peters Anomaly and Congenital Glaucoma. American Academy of Optometry. Chicago, IL. October 11-14.
37. Kinch, A., McLeod, H. Anterior Uveitis Secondary to Discontinuation of Truvada. American Academy of Optometry. Chicago, IL. October 11-14.
38. Knapp, L., Patel, J. Optic Neuritis Secondary to Mycobacterium Infection in a Child. American Academy of Optometry. Chicago, IL. October 11-14.
39. Koskey, J. Treatment and Management of Pseudophakic Bullous Keratopathy. Heart of America Contact Lens Society. Kansas City, MO. February 10-17.
40. Krymskaya, P. Corneal Melt Induced by Long Term Use of Ketorolac in a Compromised Cornea. American Academy of Optometry. Chicago, IL. October 11-14.
41. Kwan, J., Halleran, C., Harthan, J., Hom, M. Is Meibomian gland expression the test to die for? American Academy of Optometry. Chicago, IL. October 11-14.

42. Kwan, J., Harthan, J., Mastrotta, K., Nguyen, A., Hipilito, K., O'Dell, L., Schacter, S., Bloomenstein, M., Hauswirth, S., Hom, M. Dry Eye Risk Assessment (DERA): New Predictive Risk Factors Identified. American Academy of Optometry. Chicago, IL. October 11-14.
43. Leong, D., Messner, L., Pang, Y. Visual Structure and Function in Contact Sport Athletes. The North American Neuro-Ophthalmology Society 2017 Annual meeting.
44. Lopez, M., Colatrella, N., Hinkemeyer, S., Simmons, K., Allen, J. Dry Eye Syndrome. Minnesota Optometric Association. Brooklyn Park, MN. September 29-30.
45. Lynch, K., Teitelbaum, B. Anterior Subcapsular Cataract Secondary to Black Mold Exposure. American Academy of Optometry. Chicago, IL. October 11-14.
46. Maino, D., Frederick, K., Lyons, S. Vestibular Neuritis and Vision Therapy. American Academy of Optometry. Chicago, IL. October 11-14.
47. Maino, D., Ireland, D., Pham, D. Vision Therapy Intervention Post Brain Surgery. American Academy of Optometry. Chicago, IL. October 11-14.
48. Mastrotta, K., Kwan, J., Hauswirth, S., Schachter, S., Harthan, J., O'Dell, L., Hipolito, K., Hom, M. Assessing a New Battery of Risk Factors for Dry Eye. Invest. Ophthalmol. Vis. Sci. 2017;58(8):2652.
49. McMahon, J., Yin, K. Retinitis Pigmentosa presents with associated Juvenile Glaucoma. American Academy of Optometry. Chicago, IL. October 11-14.
50. Meyer, M. New-Onset Right Hypertropia: A Sequela of Inflammatory Orbital Pseudotumor. American Academy of Optometry. Chicago, IL. October 11-14.
51. Min, J., Tahir, S. Converging Cars: Adult Acute Onset Diplopia and the Treatment and Management with Fresnel Prism. College of Optometrist in Vision Development. Jacksonville, FL. April 25.
52. Morettin, C., Roberts, D., Newman, T., Roberts, M., Teitelbaum, B., Winters, J. Time of Year Variation of Intraocular Pressure. Association for Research in Vision and Ophthalmology. Baltimore, MD. May 7-11.
53. Morrow, A., Fromstein, S. Tinted Gas-Permeable Contact Lens Fitting in a Patient with a History of Temporary Keratoprosthesis. American Academy of Optometry. Chicago, IL. October 11-14.
54. Nau, C., Harthan, J., Nau, A., Fogt, J., Schornack, M, Shorter, E. Scleral Lens Experience in Patients with Keratoconus (SCOPE Study). Global Specialty Lens Symposium. Las Vegas, NV. January 26-29.
55. Newman, T., Hogan, C. Progressive Visual Field Loss Following Cessation of Hydroxychloroquine Therapy in a Patient with Systemic Lupus Erythematosus and Sjögren's Syndrome. American Academy of Optometry. Chicago, IL. October 11-14.

56. O'Dell, L., Harthan, J., Halleran, C., Schwartz, S., Hom, M. Evaluation of ocular for eye make-up wearers and the correlation to dry eye symptoms and clinical findings. American Academy of Optometry. Chicago, IL. October 11-14.
57. O'Dell, L., Periman, L., Sullivan, A., Halleran, C., Harthan, J., Hom, M. An evaluation for Cosmetic Wear Habits Correlated to Ocular Surface Disease Symptoms. Invest. Ophthalmol. Vis. Sci. 2017;58(8):495.
58. Pang, Y., Yin, K., Frantz, K. Spectral Domain Optical Coherence Tomography Findings in Patients with Congenital Optic Nerve Hypoplasia. Association for Research in Vision and Ophthalmology. Baltimore, MD. May 7-11.
59. Pang, Y., Sparschu, L., Nylin, E. Repeatability of Tablet Computer-Based Near Visual Acuity Measurement. American Academy of Optometry. Chicago, IL. October 11-14.
60. Pang, Y., Sparschu, L., Nylin, E. Repeatability of Tablet Computer-Based Intermediate Visual Acuity Measurement. American Academy of Optometry. Chicago, IL. October 11-14.
61. Pang, Y., Cisarik, P., Messner, L. The Relationship between Dynamic Pupil Parameters and History of Traumatic Brain Injury. American Academy of Optometry Chicago, IL. October 11-14.
62. Piper, A., Reeder, R. A case of pediatric HSV keratitis: challenges to management and vision correction. Global Specialty Lens Symposium. Las Vegas, NV. January 26-29.
63. Piper, A., McLeod, H. Co-Management of Hypotony Status Post Ex-PRESS Shunt in a Monocular Patient. American Academy of Optometry. Chicago, IL. October 11-14.
64. Raises, D., Colatrella, N., Hinkemeyer, S., Simmons, K. Bacterial Keratitis. Minnesota Optometric Association. Brooklyn Park, MN. September 29-30.
65. Reeder, R. Improved scleral lens performance with a new design for Asian eyes. Global Specialty Lens Symposium. Las Vegas, NV. January 26-29.
66. Reeder, R. The "cure" that wasn't. Global Specialty Lens Symposium. Las Vegas, NV. January 26-29.
67. Reeder, R., Miller, G., Shabo, E. Initial Prescribing Trends of Specialty Lenses in a KC Population. British Contact Lens Association. Liverpool, England. June 9-11.
68. Roberts, D., Morettin, C., Newman, T., Roberts, F., Teitelbaum, B., Winters. Assessment of Intraocular Pressure as a Function of Time of Day During Normal Patient Care Delivery Hours in a Primary Eye Care Teaching Facility. Association for Research in Vision and Ophthalmology. Baltimore, MD. May 7-11.
69. Roberts, D., McMahon, J., Morettin, C., Newman, T., Roberts, F., Teitelbaum, B., Winters. Relationship Between Childhood Tobacco Smoke Exposure, Remnants of the Anterior Tunica Vasculosa Lentis, and Long Anterior Lens Zonules. American Academy of Optometry. Chicago, IL. October 11-14.

70. Schlange, D., Jacobs, M., Anderson, R., McNamara, S. Applying Narrative and Integrative Medicine to Neurology Referrals for Visual Disorders in Post-Concussion Syndrome. College of Optometrist in Vision Development. Jacksonville, FL. April 25.
71. Schornack M., Nau, C., Fogt, J., Nau, A., Harthan, J., Shorter, E. Patient Experience With Scleral Lenses: Wearing Schedule and Care Regimen. Global Specialty Lens Symposium. Las Vegas, NV. January 26-29.
72. Schornack, M., Harthan, J., Nau, C., Fogt, J., Nau, A., Barr, J., Shorter, E. Scleral Lenses in Practice Evaluation: Patient Demographics, Indications, and Lens Design. American Academy of Optometry. Chicago, IL. October 11-14.
73. Shorter, E., Whiteside, M., Migneco, M., Hartwick, A., Johnson, S., Harthan, J., Morettin, C., Heucker, J., Margolis, M., Olson, C., Than, T., Gordon, M. Reducing Adenoviral Patient Infected Days (RAPID Study): Navigation Institutional Review Boards for a Multi-Center Clinical Trial. American Academy of Optometry. Chicago, IL. October 11-14.
74. Sicks, L. Strengths Assessment in First Year Optometry Students. American Academy of Optometry. Chicago, IL. October 11-14.
75. Stelmack, J., Tang, C., Wei, Y., Sayers, S. VA Low Vision Intervention Trial II: One-Year Outcomes. Association for Research in Vision and Ophthalmology. Baltimore, MD. May 7-11.
76. Stoev, Z., Messner, L. Anterior Chiasmal Syndrome Owing to a Pituitary Macroadenoma. Heart of America Contact Lens Society. Kansas City, MO. February 10-17.
77. Than, T., Shorter, E., Migneco, M., Harthan, J., Whiteside, M., Morettin, C., Johnson, S., Olson, C., Heucker, J., Hartwick, A., Gordon, M. Reducing Adenoviral Patient Infected Days (RAPID Study): Association of Clinical Signs and Symptoms with qPCR confirmed Adenoviral Conjunctivitis. American Academy of Optometry. Chicago, IL. October 11-14.
78. Theisen, K., Harris, T., Gorz, M., Li, D., Pang, Y. Comparison of Near Vergences with Traditional Prism Bar and with Rotary Prisms in an Automated Phoropter. American Academy of Optometry. Chicago, IL. October 11-14.
79. Thurmes, A., Colatrella, N., Hinkemeyer, S., Simmons, K., Simmons, N. Indications and Uses of Dehydrated Amniotic Membranes: What, When, and How-To. Minnesota Optometric Association. Brooklyn Park, MN. September 29-30.
80. To, A., Ireland, D., Vujnovich, A., Chan, J., Sathchakham, J. The Effect of Sustained Reading on Accommodation. American Academy of Optometry. Chicago, IL. October 11-14.
81. Troyer, E. To Be or Not to Be: A Case for Wilbrand's Knee. American Academy of Optometry. Chicago, IL. October 11-14.
82. Yip, V., Stoev, Z. Determining success of the OrCam MyEye/MyReader in Patients with Visual Impairment. Association for Research in Vision and Ophthalmology. Baltimore, MD. May 7-11.

83. Winters, J., El-Khazendar, S. Dilation or No Dilation for Threshold Visual Field Testing: Optometric Practice Patterns. American Academy of Optometry. Chicago, IL. October 11-14.
84. Wyles, E., Wyles, E. Infection Control: Should Keyboards in Eye Care Facilities be Regularly Cleaned? American Academy of Optometry. Chicago, IL. October 11-14.
85. Zhuang, X., Cao, D., Pokorny, J. A robust psychophysical method to assess contrast sensitivity in visual pathways. Alliance for Eye and Vision Research. Washington, D.C. September 13.
86. Wang, J., Jin, J, Pang, Y., Yin, K. Characteristic of Objective Compliance with Intermittent Occlusion Therapy Glasses. American Association for Pediatric Ophthalmology and Strabismus. Nashville, TN. April 2-6.