## **2012 Publications**

## **Peer Reviewed Publications**

- 1. Stone WH, Ittner EA, Teitelbaum BA, Messner LV. (2012). Progressive, Asymptomatic papilledema as the presenting sign of a chiari malformation. *Optometry*, 83(3): 114-9.
- 2. Pang Y, Teitelbaum B, Krall J. (2012). Factors Predicting Base-in Prism Treatment Outcomes in Presbyopes with Convergence Insufficiency. *Clinical and Experimental Optometry*, 95(2): 192-197.
- 3. Pang Y, Frantz KA, Schlange D. (2012). Vision Therapy Management for Dissociated Horizontal Deviation. *Optometry and Vision Science*, 89(11):e72-7.
- 4. Teitelbaum B, Pang Y, Krall, J. (2012). Ocular Surface Disease and Convergence Insufficiency Overlap of Symptom. *Optometry*, 83(6): 53-55.
- 5. Kelly S, Pang Y, Klemencic S. (2012). Reliability of the CSV-1000 in Adults and Children. *Optometry and Vision Science*, 89(8): 1172-81.
- 6. Pang Y, Allison C, Frantz KA, Block S, Goodfellow G. (2012). A Prospective Pilot Study of Treatment Outcomes for Amblyopia Associated with Myopic Anisometropia. *Archive of Ophthalmology*, 130(5): 579-584
- 7. Opitz D, Harthan J. (2012). Review of Azithromycin Ophthalmic 1% Solution AzaSite®) for the Treatment of Ocular Infections. *Ophthalmology and Eye Diseases*. 4:1-14.
- 8. Crumbliss K. (2012). Depression and vision rehabilitation: Recognizing and Managing this Prevalent Co-morbidity. *Visibility: Education and Research from Envision*, 6(1): 1-5
- 9. Wyles E, Messner LV, Goodwin D, Lillie NV. (2012). Inner Retinal Cystic Alterations Following a Central Retinal Artery Occlusion. *Clinical & Surgical Ophthalmology*, 30(3): 91-98
- 10. Ittner EA, Klemencic SA. Nutritional Optic Neuropathy Secondary to Topiramate-Induced Appetite Suppression. *Optometry*, 82(6): 370
- 11. Chun R, Bhakhri R, Coalter J, Jay W. (2012). Smartphone Usage in Patients with Optic Atrophy. *Journal of Neuro-Ophthalmology*, 36(5): 193-195
- 12. Roberts DK, Yang Y, Lukic A, Wilensky JT, Wernick M. (2012). Quantification of pupil parameters in diseased and normal eyes with digital near infrared iris transillumination imaging. *Ophthalmic Surg, Lasers Imaging*, 43: 196-204.

- 13. Roberts DK, Lukic A, Yang Y, Wilensky JT, Wernick M. (2012). Multispectral diagnostic imaging of the iris in pigment dispersion syndrome. *J Glaucoma*, 21: 351-7.
- 14. Roberts DK, Wilensky JT. (2012). Long anterior lens zonules. *Clin Exp Ophthalmol*, 40: 764-6.
- 15. Winters JE, Stone WH. (2012). Assessment of risk factors for diabetic retinopathy in a low-income, uninsured population. Optometry, 83(6):45-51.
- 16. Chapman C, Bakkum BW. (2012). Chiropractic management of a US Army veteran with low back pain and piriformis syndrome complicated by an anatomical anomaly of the piriformis muscle: a case study. *J Chiro Med*, 11: 24-9.
- 17. Pihos AM. Epidemic keratoconjunctivitis: A review of current concepts in management. *J Optom*, (2012) <a href="http://dx.doi.org/10.1016/j.optom.2012.08.003">http://dx.doi.org/10.1016/j.optom.2012.08.003</a>. Accessed February 5, 2013.
- 18. Lee PP, West SK, Block SS, Clayton J, Cotch MF, Flynn C, Geiss LS, Klein R, Olsen TW, Owsley C, Primo SA, Rubin GS, Ryskulova A, Sharma S, Friedman DS, Zhang X, Crews JE, Saaddine JB. (2012). Surveillance of disparities in vision and eye health in the United States: an expert panel's opinions. *Am J Ophthalmol.*, 154(6 Suppl):S3-7.

## **Book Chapters and Non-Peer Reviewed Publications**

- 1. Maino D, Donati, R, Pang Y, Viola S, Barry S. Neuroplasticity. In Taub M, Bartuccio M, Maino D. (Eds) Visual Diagnosis and Care of the Patient with Special Needs; Lippincott Williams & Wilkins. New York, NY; 2012: 275-288
- 2. Newman T, Klemencic S. Ocular Inflammation and a Neglected Neck Mass. Medscape. 2012. <a href="http://www.medscape.com/viewarticle/775954">http://www.medscape.com/viewarticle/775954</a>. Accessed February 5, 2013.

## **Professional Presentations and Abstracts**

- 1. Allen, M, Kattouf, V, Beatty, R, Pang, Y, Messner, S, Messner, L, Devick, S, Huynh, D, Gonzales, C, Franz, S, Pham, B, Pall, J. The King- Devick Test as a Reading Fluency Training Program. American Optometric Association 2012 Annual Meeting.
- 2. Pihos, A, Stone, W. Septo-Optic Dysplasia Diagnosed in a Teenage Female. American Optometric Association 2012 Annual Meeting.

- 3. Potwin, S, Saidel, M. Diagnostic Features of Corneal Intraepithelial Neoplasia Utilizing Lissamine Green Dye. American Optometric Association 2012 Annual Meeting.
- 4. Allison, C, Sigler, M. Visual Findings in Waardenburg Syndrome. American Optometric Association 2012 Annual Meeting.
- 5. Chun, R, Crumbliss, K. Spontaneous Crystalline Lens Resorption in a Low Vision Patient with Hallermann-Streiff Syndrome. American Optometric Association 2012 Annual Meeting.
- 6. Chaglasian, E. Optometry School Graduates Self Perception of Confidence Upon Graduation and 1 Year Later: Does Residency Training Truly Increase Confidence? American Optometric Association 2012 Annual Meeting.
- 7. Ittner, E. Treatment of Penicillin-Hypersensitive Ocular Syphilis Patient. American Optometric Association 2012 Annual Meeting.
- 8. Saeed, F. Low Vision Rehabilitation for Homonymous Hemianopsia secondary to Cerebrovascular Accident to the right Occipital lobe. American Optometric Association 2012 Annual Meeting.
- 9. McLeod, H. Orbital Metastatic Disease. American Optometric Association 2012 Annual Meeting.
- 10. McLeod, H, Richter, S. Ocular Hypertension in a Patient with Osteopetrosis. American Optometric Association 2012 Annual Meeting.
- 11. Condie, J, Desai, P. Complicated Cranial Nerve VI Palsy. American Optometric Association 2012 Annual Meeting.
- 12. Gebhardt, J. Atypical Anterior Scleritis. American Optometric Association 2012 Annual Meeting.
- 13. Longo, M, Harthan, J. Acute Corneal Hydrops in Pellucid Marginal Degeneration. American Optometric Association 2012 Annual Meeting.
- 14. Foreman, K, Baas, E, Sanghera, N, Bakkum, B, Beckerman, S. Test-Retest Reliability of the Wayne Saccadic Fixator in Professional Soccer Players. American Optometric Association 2012 Annual Meeting.

- 15. O'Leary, K. Sturge-Weber Syndrome. American Optometric Association 2012 Annual Meeting.
- 16. Leong, D, Messner, L. Spontaneous Resolution of Vitreomacular Traction Syndrome observed by Optical Coherence Tomography: A Case Report. American Optometric Association 2012 Annual Meeting.
- 17. McDowell, P. Case of Unilateral Sickle Cell Retinopathy in a Pediatric Patient. American Optometric Association 2012 Annual Meeting.
- 18. McDowell, P. Classic Findings of Noonan Syndrome in 5 Year Old Twins with Refractive Amblyopia. American Optometric Association 2012 Annual Meeting.
- 19. Nguyen, M. Utilization of Ocular Coherence Tomography and Electroretinogram in the Diagnosis of Myopic Macula Schisis. American Optometric Association 2012 Annual Meeting.
- 20. Potwin, S, Nehls, A, Saidel, M. Ocular Manifestations of Childhood Inflammation. American Optometric Association 2012 Annual Meeting.
- 21. Kosciuk, N. Atypical presentation of a frontal sinus mucocele with diplopia and ocular pain. American Optometric Association 2012 Annual Meeting.
- 22. Sanghera, N, Baas, E, Bakkum, B, Foreman, K, Beckerman, S. Sports Vision Evaluation Findings in an Elite Athlete Population. American Optometric Association 2012 Annual Meeting.
- 23. Bhakhri, R, Ittner, E. Progressive Outer Retinal Necrosis Following Varicella Zoster Infection. American Optometric Association 2012 Annual Meeting.
- 24. Rozwat, A, Teitelbaum, B. Dramatic Decrease in Intraocular Pressure in a Glaucoma Patient after Cataract Surgery. American Optometric Association 2012 Annual Meeting.
- 25. Byun, S, Klemencic, S. Bilateral Peripapillary Choroidal Neovascularization Presenting as Polypoidal Choroidal Vasculopathy. American Optometric Association 2012 Annual Meeting.
- 26. Byun, S, Messner, L. Headache as the Presenting Symptom of Cerebral Venous Sinus Thrombosis. American Optometric Association 2012 Annual Meeting.

- 27. Pandya, S. Rehabilitation of Homonymous Hemianopia Through Eli Peli Field Expansion Lenses. American Optometric Association 2012 Annual Meeting.
- 28. To, A. Pediatric Contact Lens Management of Aphakic and Phakic Prescriptions for Bilateral Lens Subluxation. American Optometric Association 2012 Annual Meeting.
- 29. Block, S, Wang-Harris, S, Powdhar, C, Applewhite-Waldron, M. Evaluation Validity of US Visual Processing Tests on English Speaking Trinidadian Children. American Academy of Optometry 2012 Annual Meeting.
- 30. Block, S, Suckow, M. Prevalence of Refractive Error in 6-7 Year Olds as Compared to 11-12 Year Olds at the Chicago School-Based Vision Clinic. American Academy of Optometry 2012 Annual Meeting.
- 31. Chaglasian, E, Tran, H. Overnight Lens Wearing Habits of Students Who Have and Have Not Received Formal Didactic Contact Lens Education at The Illinois College of Optometry. American Academy of Optometry 2012 Annual Meeting.
- 32. Desai, P. Nodular Scleritis with Corneal Immune Ring. American Academy of Optometry 2012 Annual Meeting.
- 33. McLeod, H, Simpson, D. Utilization of Text Messaging in the Glaucoma Patient Population. American Academy of Optometry 2012 Annual Meeting.
- 34. Harthan, J. Irregular Corneas and the RevitalEyes Post-Surgical Lens: A Case Series. American Academy of Optometry 2012 Annual Meeting.
- 35. Kattouf, V, Kadakia, B. A Two Case Report: The need for extended follow up in order to achieve the most accurate amblyopia diagnosis. American Academy of Optometry 2012 Annual Meeting.
- 36. Kelly, S, Pang, Y, Richter, D, Vance, C, Yeung, B, McIntosh, D. The Limits of Agreement (LoA) Between the Pelli-Robson test and the CSV-1000. American Academy of Optometry 2012 Annual Meeting.
- 37. Matchinski, T, Winters, J. Comparison of Motion Sickness Symptoms: Visually Impaired and Non-Visually Impaired. American Academy of Optometry 2012 Annual Meeting.
- 38. Goldberg, N, Brown, J. An Atypical Presentation of Progressive Supranuclear Palsy. American Academy of Optometry 2012 Annual Meeting.

- 39. Opitz, D, Roberts, D, Wilensky, J. The Effect of Photograph-Assisted Contour Line Drawing on HRT Optic Nerve Classifications. American Academy of Optometry 2012 Annual Meeting.
- 40. Opitz, D, Sacksteder, R, Thoele, J, Brown, S, Young, L. The Effect of Cataract Surgery on SLT. American Academy of Optometry 2012 Annual Meeting.
- 41. Pang, Y, Gabriel, H, Xiong, P, Trinh, C, Partida, C, Soo Hoo, R, Block, S. Is CISS a Valid Instrument for Evaluating Oculomotor Dysfunction and Accommodative Insufficiency? American Academy of Optometry 2012 Annual Meeting.
- 42. Roberts, D, Nau, C, Wilensky, J. High-Resolution Ultrasound Echogenic Lines Overlying the Pars Plana in Normal and Age-Related Long Anterior Zonule Eyes. American Academy of Optometry 2012 Annual Meeting.
- 43. Saeed, F, Schlange, D. Factors Influencing Improvement in LogMAR Visual Acuity in Patients with Albinism. American Academy of Optometry 2012 Annual Meeting.
- 44. Schlange, D, Maino, D. "Executive Functioning" Attentional Performance Disorders in Adults with Traumatic Brain Injury (TBI). American Academy of Optometry 2012 Annual Meeting.
- 45. Shah, M. Bilateral Endogenous Endophthalmitis in a Patient with Myelodysplastic Syndrome. American Academy of Optometry 2012 Annual Meeting.
- 46. Speilburg, A, Teitelbaum, B, Messner, L. Peripheral Ischemia as a Risk Factor in the Management of Diabetic Macular Edema. American Academy of Optometry 2012 Annual Meeting.
- 47. Stelmack, J, Tang, C, Wei, Y, Massof, R. The Effectiveness of Low-Vision Rehabilitation in Two Cohorts Derived from the VA LOVIT Study. American Academy of Optometry 2012 Annual Meeting.
- 48. Suckow, M, Block, S. Referrals From a School-Based Vision Clinic: Finding Ways to Increase Follow Up Care. American Academy of Optometry 2012 Annual Meeting.
- 49. Kattouf, V, Kadakia, B, Allen, M, Nordwall, R. Refractive Error and Amblyogenic Risk Factors in African American Pre-School Children. American Academy of Optometry 2012 Annual Meeting.

- 50. Stone, W, Baker, J. Bilateral, Consecutive Stage 1 Macular Holes Following Uncomplicated Phacoemulsification Surgeries. American Academy of Optometry 2012 Annual Meeting.
- 51. Wyles, E, Donati, R. A Comparison of the MacuScope and QuanitiEye Macular Pigment Densitometers. American Academy of Optometry 2012 Annual Meeting.
- 52. Young, L, Brown, S. Presentation of Chandler's Syndrome in Patient with History of Guillain-Barré Syndrome. American Academy of Optometry 2012 Annual Meeting.
- 53. Michaud, L, Woo, S, Dinardo-Lotoczky, A, Harthan, J, Bennett, E, Morgan, B, Reeder, R. Clinical Evaluation of a Large Diameter Rigid-Gas Permeable Lens for the Correction of Refractive Astigmatism. American Academy of Optometry 2012 Annual Meeting.
- 54. Boshart, B, Naroo, S, Morgan, P, Sorbara, L, Jurkus, J, Lazon, P, Bitton, E, Sweeney, D, and the IACLE Team. IACLE: International Association of Contact Lens Educators. American Academy of Optometry 2012 Annual Meeting.
- 55. Nesbitt, D, Hastings, K, McGill, D, Ireland, D, Zoltoski, R. Development of Vision Therapy Controls for Vergence and Accommodative Disorders. The Association for Research in Vision and Ophthalmology 2012 Annual Meeting.
- 56. Klute, K, Landes, M, Harthan, J, Zoltoski, R. A Comparison of Axial Lens Lengths in a Relaxed State and Accommodative State Using Anterior Segment Optical Coherence Tomography and A-scan Ultrasonography. The Association for Research in Vision and Ophthalmology 2012 Annual Meeting.
- 57. Zoltoski, R, Wyles, E, Harthan, J, Kuszak, J. Effect Of Accommodation On The Lens Ultrastructure As Measured Using Slit Lamp Photos And Wave Front Analysis. The Association for Research in Vision and Ophthalmology 2012 Annual Meeting.
- 58. Bhakhri, R, Chun, R, Coalter, J, Jay, W. A Survey of Smartphone Usage in Low Vision Patients. The Association for Research in Vision and Ophthalmology 2012 Annual Meeting.
- 59. Block, S, Suckow, M, Reed, S. Retrospective Review Of Records From A School Based Vision Clinic Serving The Chicago Community. The Association for Research in Vision and Ophthalmology 2012 Annual Meeting.
- 60. Wyles, E, Donati, R. A Clinical Comparison of the MacuScope and QuantifEye Macular Pigment Densitometers. The Association for Research in Vision and Ophthalmology 2012 Annual Meeting.

- 61. Kattouf, V, Beard, J, Chang, C, Tevar, A. Prevalence of Refractive Amblyogenic Risk Factors in Varying Age Groups of the Preschool Population. The Association for Research in Vision and Ophthalmology 2012 Annual Meeting.
- 62. Kelly, S, Pang, Y, Richter, D, Vance, C, McIntosh, D, Yeung, B. Improving the Reliability of the CSV-1000 Test. The Association for Research in Vision and Ophthalmology 2012 Annual Meeting.
- 63. Roberts, D, Wilensky, J. Persistent Pupillary Membranes and Long Anterior Zonules. The Association for Research in Vision and Ophthalmology 2012 Annual Meeting.
- 64. Saeed, F, Schlange, D. Effectiveness of Therapeutic Tinted Contact Lenses (CL) in Patients with Albinism. The Association for Research in Vision and Ophthalmology 2012 Annual Meeting.
- 65. Stelmack, J, Tang, C, Massof, R. Changes in Patients' Performance of Daily Activities after Low Vision Treatment. The Association for Research in Vision and Ophthalmology 2012 Annual Meeting.
- 66. Block, S, Suckow, M, O'Leary, K. Building a School-Based Vision Clinic in Chicago: Our Experience after the First 18 Months. College of Optometrists in Vision Development 2012 Annual Meeting.
- 67. Maino, D, Schlange, D, Head, J. Treating Functional Anomalies Associated with Organic Disease. College of Optometrists in Vision Development 2012 Annual Meeting.
- 68. O'Leary, K, Nehls, A, Maino, D, Zoltoski, R. Computerized Home Vision Therapy: Patient Preferences. College of Optometrists in Vision Development 2012 Annual Meeting.
- 69. Allison, C, Nehls, A. Developing Independent Thinking During a Residency Program. World Council of Optometry 2012 Annual Meeting.
- 70. Block, S, Conrad, V, Suckow, M. Integrating Community Based Eye Care into the Optometric Education Program in a Large Urban Setting. World Council of Optometry 2012 Conference.
- 71. Block, S. Addressing the eye care needs of Special Olympic Athletes: Results of the 2011 World Games in Athens, Greece. World Council of Optometry 2012 Conference.
- 72. Harthan, J, Reeder, R. A Case Series on the RevitalEyes Post-Surgical Lens. Global Specialty Lens 2012 Annual Symposium.
- 73. Reeder, R, Harthan, J, Matchinski, T. The Large and The Small of It. Global Specialty Lens 2012 Annual Symposium.

- 74. Jurkus, J. Size Matters. Global Specialty Lens 2012 Annual Symposium.
- 75. Block, S, Conrad, V, Suckow, M. Year 1- Serving Chicago School Children at the Illinois Eye Institute (IEI) at Princeton Vision Clinic. International Agency for the Prevention of Blindness 2012 Ninth General Assembly.
- 76. Block, S. Analysis of Visual Findings for Persons with Intellectual Disability By Level of Country Development. International Agency for the Prevention of Blindness 2012 Ninth General Assembly.
- 77. Maino, D, Schlange, D. Improving Vision Function in the Patient with Traumatic Brain Injury. The International Brain Injury Association's Ninth World Congress on Brain Injury 2012 Meeting.
- 78. Zoltoski, R, Davis, E, Theisen, K, McArdle, G. Establishing anterior epithelial cell viability in pig lens epithelial cell explants. The Association for Research in Vision and Ophthalmology 2011 Annual Meeting.
- 79. Bakkum, B. Why Is It Called the Loop of Meyer When He Was Not the First to Describe It? Society for Neuroscience 2012 Annual Meeting.
- 80. Jay, WM, Chun R, Bhakhri, R. Smartphone Usage in Patients with Optic Atrophy. International Neuro-Ophthalmology Society 2012 Annual Meeting.
- 81. Chun R, Opitz D. Chronic Dacryoadenitis in a 65 year-old African-American Female with an Elevated ESR. Southern Educational Congress in Optometry 2012 Annual Meeting.
- 82. Wilensky, JT, Roberts, DK. Results of cataract surgery in eyes with long anterior lens zonules. Scientific Poster, American Ophthalmological Society 2012 Annual Meeting.
- 83. Roberts, DK. Smoking and Long Anterior Zonules. University of Illinois at Chicago Department of Ophthalmology and Visual Sciences 2012 Annual Glaucoma Symposium.
- 84. Pang, Y, Frantz, KA. A prospective study of ocular characteristics of patients with optic nerve hypoplasia. Paper. American Academy of Optometry 2012 Annual Meeting.
- 85. Block, SS. Integration of vision screening and outcome data into existing state surveillance systems. American Public Health Association Vision Care Section, American Public Health Association 2012 Annual Meeting.

- 86. Block, SS, Conrad, VL, Suckow, MA. Experience from school-based vision clinic designed to serve the Chicago Public Schools, American Public Health Association Vision Care Section, American Public Health Association 2012 Annual Meeting.
- 87. Block, SS, Conrad, VL. Description of a new year round school based clinic serving the Chicago Public School students. School Health Section, American Public Health Association 2012 Annual Meeting.
- 88. Block ,SS, Creedon M, Hamer, S, Rowley J. Visual behaviors association with Autism Spectrum Disorder, Whose job is anyway? Illinois Association for Education Rehabilitation 2012 Conference.