

Research and Publications

- 2021 Chen EJ, **Fasiuddin A**. Management of Traumatic Hyphema and Prevention of Its Complications. *Cureus* 2021 Jun 20; 13(6): e15771
- 2021 Kera J, **Fasiuddin A**. Ocular Findings Associated with Myelinated Retinal Nerve Fibers. *Cureus* 2021 Apr 18; 13(4): e14552
- 2017 Thiel B, **Fasiuddin A**. Rare Presentation of Leukodystrophy with Pseudotumor Cerebri in a Pediatric Patient. Poster Presentation at 2017 Florida Medical Association Annual Meeting in Orlando, FL, Jun 24-25, 2017.
- 2016 Orban M, Burkholder R, Hoang A, **Fasiuddin A**, Werk L. Targeting Young Eyes: A Childcare-Based Educational Vision Screening Program. Poster Presentation at 2016 National Hispanic Medical Association Annual Meeting in Washington, DC, Apr 22-24, 2016.
- 2016 Burkholder R, Orban M, Hoang A, **Fasiuddin A**, Werk L. Efficacy of Vision Photoscreeners in Identifying “At Risk” Preschool Children in Child Care and Preschool Settings. Poster presentation at 2016 AAP National Conference & Exhibition, San Francisco, CA, Oct 22-25, 2016.
- 2015 John, E, Nash B, **Fasiuddin A**. Residency Factors that Affect Residents’ Pursuit of Pediatric Ophthalmology. Poster Presentation at 2015 AAO National Conference, New Orleans, LA, Mar 25-29, 2015
- 2015 **Pediatric Eye Disease Investigative Group** (PI, University at Buffalo). A Randomized Trial Comparing Part-time Patching with Observation for Intermittent Exotropia in Children 12-36 Months Old. *2015 Aug; 122(8): 1718-1725.*
- 2015 **Pediatric Eye Disease Investigative Group** (PI, University at Buffalo). Evaluation of the Intermittent Exotropia Questionnaire Using Rasch Analysis. *Ophthalmology. 2015 Apr; 133(4): 461-5.*
- 2014 **Pediatric Eye Disease Investigative Group** (PI, University at Buffalo). A Randomized Trial Comparing Part-time Patching with Observation for Children 3-10 Years Old with Intermittent Exotropia. *Ophthalmology. 2014 Dec; 121(12): 2299-2310.*
- 2013 Sane M, Chelnis J, Kozielski R, **Fasiuddin A**. Immunoglobulin G4-related sclerosing disease with orbital inflammation in a 12-year old girl. *J AAPOS. 2013 Oct; 17(5):548-50.*
- 2013 Chelnis J, Selvadurai AD, **Fasiuddin A**. Enhanced depth imaging and fundus autofluorescence of Toxocara optic nerve granuloma. *Ocul Immunol Inflamm 2013; 21(1):82-3.*
- 2012 **Growth and Retinopathy of Prematurity (ROP) Model Development Study**. Principal Investigator, University at Buffalo. Multicenter Trial sponsored by National Institute of Health and Childrens Hospital of Philadelphia, to evaluate relationship between postnatal weight gain and development of ROP.
- 2012 **Fasiuddin A**, Comaratta M, Neamtu V. Measurement of corneal hysteresis, corneal resistance ractor and intraocular pressure using the ocular response analyzer in the pediatric population. Paper presentation at American

- Association of Pediatric Ophthalmology and Strabismus annual meeting, March 2012.
- 2012 Prinzi R, **Fasiuddin A**, Selvadurai A. Ophthalmic Pearls: Intermediate Uveitis in Children. American Academy of Ophthalmology EyeNet Magazine. 2012 Jan.
- 2012 Pediatric Eye Disease Investigative Group. Optical treatment of strabismic and combined strabismic-anisometropic amblyopia. Ophthalmology. 2012 Jan;119(1):150-8.
- 2010 Khani S, **Fasiuddin A**. Generalized Inherited Retinal Dystrophies. In Reynolds JD and Olitsky S (eds.) Pediatric Retina. Springer-Verlag Berlin Heidelberg, 2011;295-313.
- 2010 **Fasiuddin A**. Inherited retinal degenerations. Int Ophthalmol Clin. 2010 Fall;50(4):45-56.
- 2004 Shields CL, **Fasiuddin A**, Mashayekhi A, Shields JA. Conjunctival nevi: clinical features and natural course in 410 consecutive patients. Arch Ophthalmol. 2004 Feb;122(2):167-75.
- 2003 **Fasiuddin A**, Mashayekhi A, Shields CL. A seven-year-old girl with a spot on her left eye. In Gault J (ed), Ophthalmology Pearls, Philadelphia: Hanley and Belfus, Inc., pp 181-3.