

## Resources for The Need for Comprehensive Eye and Vision Examinations for Children

1. Center for Disease Control and Prevention. Facts about developmental disabilities; Facts about vision loss. Assessed on August 2, 2015  
[http://www.cdc.gov/ncbddd/actearly/pdf/parents\\_pdfs/visionlossfactsheet.pdf](http://www.cdc.gov/ncbddd/actearly/pdf/parents_pdfs/visionlossfactsheet.pdf)
2. Barnhardt C, Cotter SA, Mitchell GL, Scheiman M, Kulp MT, Group CS. Symptoms in children with convergence insufficiency: Before and after treatment. *Optom Vis Sci* 2012; 89:1512-20.
3. Rouse M, Borsting E, Mitchell GL, et al. Academic behaviors in children with convergence insufficiency with and without parent-reported ADHD. *Opt Vis Sci* 2009;86:1169-77.
4. Sterner B, Gellerstedt M, Sjostrom A. Accommodation and the relationship to subjective symptoms with near work for young school children. *Ophthalmic Physiol Opt* 2006;26:148-55.
5. Abdi S, Rydberg A. Asthenopia in schoolchildren, Orthoptic and ophthalmological findings and treatment. *Doc Ophthalmol* 2005;111:65-72.
6. Borsting E, Rouse MW, Deland PN, et al. Association of symptoms and convergence and accommodative insufficiency in school-age children. *Optometry* 2003;74:25-34. 9
7. Convergence Insufficiency Treatment Trial (CITT) Study Group. Randomized clinical trial of treatments for symptomatic convergence insufficiency in children. *Arch Ophthalmol* 2008;126:1336-49.
8. Scheiman M, Cotter S, Kulp MT, et al. Treatment of accommodative dysfunction in children: Results from a randomized clinical trial. *Optom Vis Sci* 2011;88:1343-52.
9. The American Optometric Association Consensus Panel on Pediatric Eye and Vision Examination. *Pediatric Eye and Vision Examination*. 2nd ed. St Louis, MO: American Optometric Association; 2002.
10. Atzmon D, Nemet P, Ishay A, Karni E. A randomized prospective masked and matched comparative study of orthoptic treatment versus conventional reading tutoring treatment for reading disabilities in 62 children. *Bin Vis Eye Muscle Surg Q* 1993;8:91-106.
11. Dusek WA, Pierscionek BK, McClelland JF. An evaluation of clinical treatment of convergence insufficiency for children with reading difficulties. *BMC Ophthalmol* 2011;11:21.
12. Borsting E, Mitchell GL, Kulp MT, et al. Improvement in academic behaviors after successful treatment of convergence insufficiency. *Optom Vis Sci* 2012;89:12-8.
13. Wall TC, Marsh-Tootle W, Evans HH, Fargason CA, Ashworth CS, Hardin JM. Compliance with vision-screening guidelines among a national sample of pediatricians. *Ambul Pediatr* 2002;2:449-55.
14. Kemper AR, Wallace DK, Patel N, Crews JE. Preschool vision testing by health providers in the United States: findings from the 2006-2007 Medical Expenditure Panel Survey. *J AAPOS* 2011;15:480-3.

15. Marsh-Tootle WL, Wall TC, Tootle JS, Person SD, Kristofco RE. Quantitative pediatric vision screening in primary care settings in Alabama. *Optom Vis Sci* 2008;85:849-56.
16. Scheiman MM, Hertle RW, Beck RW, Edwards AR, Birch E, Cotter SA, Crouch ER, Jr., Cruz OA, Davitt BV, Donahue S, Holmes JM, Lyon DW, Repka MX, Sala NA, Silbert DI, Suh DW, Tamkins SM. Randomized trial of treatment of amblyopia in children aged 7 to 17 years. Pediatric Eye Disease Investigator Group. *Arch Ophthalmol* 2005;123:437-47.
17. Nyong'o OL, Del Monte MA. Childhood visual impairment: normal and abnormal visual function in the context of developmental disability. *Pediatr Clin North Am* 2008;55:1403-15.
18. Menacker SJ. Visual function in children with developmental disabilities. *Pediatr Clin North Am* 1993;40:659-74.
19. Das M, Spowart K, Crossley S, Dutton GN. Evidence that children with special needs all require visual assessment. *Arch Dis Child* 2010;95:888-92.
20. Ikeda J, Davitt BV, Ulmann M, Maxim R, Cruz OA. Brief report: incidence of ophthalmologic disorders in children with autism. *J Autism Dev Disord* 2013;43:1447Y51.