

Galifa Augenblick 10/2012: Myopiekontrolle mit Orthokeratologie
Text: Nora Bretschneider

Quellenangaben

Berntsen, David A. (2012): Orthokeratology and Myopia Control – What do we know? In: *Contact Lens Spectrum* (February).

Aller, Thomas A.; Wildsoet, Christine (2008): Bifocal soft contact lenses as a possible myopia control treatment: a case report involving identical twins. In: *Clin Exp Optometry* 91 (4), S. 394–399.

Anstice, Nicola S.; Phillips, John R. (2011): Effect of Dual-Focus Soft Contact Lens Wear on Axial Myopia Progression in Children. In: *Ophthalmology* 118 (6), S. 1152–1161.

Cho, Pauline; Cheung, SW; Edwards, M (2005): The longitudinal orthokeratology research in children (LORIC) in Hong Kong: a pilot study on refractive changes and myopic control. In: *Curr Eye Res.* 30 (1), S. 71–80.

Gifford, Paul; Johnson, Kate (2011, November 16th): Use of contact lenses in myopia control: A case study. contactlensupdate.com.

He M., Zheng Y., Xiang F. (2009): Prevalence of Myopia in Urban and Rural Children in Mainland China. In: *Optometry and Vision Science* (Vol. 86, No. 1), S. 40–44.

Jones, Lisa A.; Sinnott, Loraine T.; Mutti, Donald O.; Mitchell, Gladys L.; Moeschberger, Melvin L.; Zadnik, Karla (2007): Parental History of Myopia, Sports and Outdoor Activities, and Future Myopia. In: *Investigative Ophthalmology & Visual Science* 48 (8), S. 3524–3532.

Jones-Jordan, Lisa A.; Mitchell, Lynn G.; Cotter, Susan A.; Kleinstejn, Robert N.; Manny, Ruth E.; Mutti, Donald O. et al. (2011): Visual Activity before and after the Onset of Juvenile Myopia. In: *Investigative Ophthalmology & Visual Science* 52 (03), S. 1841–1850.

Kang, Pauline; Swarbrick, Helen (2011): Peripheral Refraction in Myopic Children Wearing Orthokeratology and Gas-Permeable Lenses. In: *Optometry and Vision Science* 88 (04).

Kakita, T.; Hiraoka T.; Oshika T. (2011): Influence of Overnight Orthokeratology on Axial Elongation in Childhood Myopia. In: *Investigative Ophthalmology & Visual Science* (Vol. 52, No. 5), S. 2170–2174.

Lin Luke L-K; Shih Y-F; Hsiao C. K., Chen C-J; Lee L-A; Hung P-T (2001): Epidemiologic Study of the Prevalence and Severity of Myopia Among Schoolchildren in Taiwan in 2000. In: *J Formos Med Assoc* (Vol. 100, No. 10).

Myopia Prevention and Control (2012). Online verfügbar unter <http://www.myopiaprevention.org/index.html>, zuletzt aktualisiert am 24.02.2012, zuletzt geprüft am 24.02.2012.

Mutti, Donald O.; Marks Amanda R. (2011): Blood Levels of Vitamin D in Teens and Young Adults with Myopia. In: *Optometry and Vision Science* (Vol. 88, No. 3), S. 377–382.

Mutti, Donald O.; Hayes, John R.; Mitchell, Lynn G. (2007): Refractive error, axial length, and relative peripheral refractive error before and after the Onset of Myopia. In: *Investigative Ophthalmology & Visual Science* 48 (06), S. 2510–2519.

Mutti, Donald O.; Sholtz, Robert I.; Friedmann, Nina E.; Zadnik, Karla (2000): Peripheral Refraction and Ocular Shape in Children. In: *Investigative Ophthalmology & Visual Science* (Vol. 41, No. 5), S. 1022–1030.

Nathan J., Kiely P.M; Crewther SG; Crewther DP (1985): Disease-associated visual image degradation and spherical refractive Errors in Children. In: *American Journal of Optometry and Physiological Optics* 62 (10), S. 680–688.

Queiros, Antonio; Gonzales-Meijome, Jose Manuel; Jorge, Jorge; Villa-Collar, Cesar; Guitierrez,

ANgel R. (2010): Peripheral Refraction in Myopic Patients after Orthokeratology. In: *Optometry and Vision Science* 87 (5), S. 323–329.

Rose, Kathryn A.; Morgan, Ian G.; Ip, Jenny (2008, August): Outdoor Activity Reduces the Prevalence of Myopia in Children. In: *Ophthalmology* (Vol. 115, issue 8), S. 1279–1285.

Sankaridurg, Padmaja; Holden, Brien; Smith III, Earl L. (2011): Decrease in Rate of Myopia Progression with a Contact Lens Designed to Reduce Relative Peripheral Hyperopia: One Year Results. In: *Investigative Ophthalmology & Visual Science* 28 (10).

Santodomingo-Rubido, J.; Villa-Collar, C.; Gilmartin, B.; Gutierrez-Ortega, R. (2012): Myopia Control with Orthokeratology Contact Lenses in Spain: Refractive and Biometric Changes. In: *Investigative Ophthalmology & Visual Science* (Vol. 53, No. 8), S. 5060-5065.

Smith III, Earl L. (2011): Charles F. Prentice Award Lecture 2010: A Case for Peripheral Optical Treatment Strategies for Myopia. In: *Optometry and Vision Science* (Vol.88, No.9, September).

Stone Richard A.; Lin Ton; Laties Alan M.; Iuvone P. Michael (1989): Retinal Dopamine and Form-Deprivation Myopia. In: *Proc. Natl. Acad. Sci.* (Vol. 86), S. 704-706.

The Hong Kong Polytechnic University, ROMIO (Retardation of Myopia in Orthokeratology), http://www.polyu.edu.hk/cpa/polyu/index.php?search=romio&press_section=&press_category=All&press_date=&mode=pressrelease&Itemid=1&option=com_content&page=1&order=desc&orderby=news_date&press_id=2222&lang=en, zuletzt geprüft am 08.09.2012

Vitale S.; Sperduto R. D.; Ferris F. L. III (2009): Increased Prevalence of Myopia in the United States Between 1971-1972 and 1999-2004. In: *Arch Ophthalmology* 127(12):1632-1639.

Walline, Jeffrey J.; Van der Worp, Eaf (2010): Slowing Down Myopia With Contact Lenses. A report on current myopia progression control developments with contact lenses. In: *Contact Lens Spectrum* (December).

Walline, Jeffrey J.; Jones Lisa A.; Sinnott L.T. (2009): Cornea Reshaping And Myopia Progression. In: *British Journal of Ophthalmology* (Vol. 93, No. 9), S. 1181-1185.

Walline, Jeffrey J. (2011): Neue Erkenntnisse über Kontaktlinsen für Kinder und Jugendliche. In: DOZ 09/2011.

Wallman J.; Winawer J. (2004): Homeostasis of Eye Growth and The Question of Myopia. In: *Neuron* (Vol. 43), S. 447-468.