

Literaturverzeichnis zum Beitrag »Myopieprogression: die neuesten Erkenntnisse«

- [1] Ohlendorf, Arne; Schaeffel, Frank (2010): Aktuelles aus der Myopieforschung. Vortrag auszugsweise gehalten anlässlich der Contact '09 vom 25. bis 27.09.2009 in Jena. In: die Kontaktlinse (01-02), S. 5–8.
- [2] Schaeffel, Frank (2002): Das Rätsel der Myopie. Störungen in der Feinabstimmung von Länge und Brennweite des Auges. In: *Ophthalmology* 99 (2), S. 120–141.
- [3] 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.
- [4] Zadnik, Karla; Satariano, William A.; Mutti, Donald O.; Sholtz, Robert I.; Adams, Anthony J. (1994): The Effect of Parental History of Myopia on Children's Eye Size. In: *Jama* (271(17)), S. 1323–1327.
- [5] Mutti, Donald O.; Mitchell, Lynn G.; Moeschberger, Melvin L.; Jones, Lisa A.; Zadnik, Karla (2002): Parental Myopia, Near Work, School Achievement, and Children's Refractive Error. In: *Investigative Ophthalmology & Visual Science* (43), S. 3633–3640.
- [6] Centre of Contact Lens Research Waterloo (2014): Prevalence of Myopia. A Worldwide Epidemic. In: *Contact Lens Update* (21).
- [7] Rose, Kathryn A.; Morgan, Ian G.; Ip, Jenny (2008, August): Outdoor Activity Reduces the Prevalence of Myopia in Children. In: *Ophthalmology* (volume 115, issue 8), S. 1279–1285.
- [8] Jones-Jordan, Lisa A.; Mitchell, Lynn G.; Cotter, Susan A.; Kleinstein, 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.
- [9] Gifford, Kate (2014): The latest on myopia control. In: *Contact Lens Update* 2014 (October 30).
- [10] 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.
- [11] Kang, Pauline; Swarbrick, Helen (2011): Peripheral Refraction in Myopic Children Wearing Orthokeratology and Gas-Permeable Lenses. In: *Optometry and Vision Science* 88 (04).
- [12] Cho, Pauline (2011): Controlling the Progression of Myopia Using Contact Lenses. www.menicon.fr, zuletzt aktualisiert am 15.08.2011.
- [13] Charman, Neil W.; Mountford, John; Atchison, David A.; Markwell, Emma L. (2006): Peripheral Refraction in Orthokeratology Patients. In: *Optometry and Vision Science* 83 (9), S. 641–648.
- [14] Gifford, Paul; Johnson, Kate (2011, November 16th): Use of contact lenses in myopia control: A case study. contactlensupdate.com.
- [15] 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* 53 (8), S. 5060–5065.
- [16] Walline, Jeffrey J.; Jones, Lisa A.; Sinnott, L. T. (2009): Corneal reshaping and myopia progression. In: *British Journal of Ophthalmology* 93 (9), S. 1181–1185.
- [17] Kakita, T.; Hiraoka, T.; Oshika, T. (2011): Influence of Overnight Orthokeratology on Axial Elongation in Childhood Myopia. In: *Investigative Ophthalmology & Visual Science* 52 (5), S. 2170–2174.
- [18] 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.
- [19] Lopes-Ferreira, Daniela; Ribeiro, CLaudia; Maia, Raquel (2011): Peripheral myopization using a dominant design multifocal contact lens. In: *Journal of Optometry* (4(1)), S. 14–21.
- [20] 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).
- [21] 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.
- [22] Walline, Jeffrey J.; Greiner, Katie L.; McVey, Elizabeth M.; Jones-Jordan, Lisa A. (2013): Multifocal Contact Lens Myopia Control. In: *Optometry and Vision Science* 2013 (Vol. 90, No. 11), S. 1207–1214.
- [23] Lam, C. S. Y.; Tang, W. C.; Tse, D. Y.-Y.; Tang, Y. Y.; To, C. H. (2013): Defocus Incorporated Soft Contact (DISC) lens slows myopia progression in Hong Kong Chinese schoolchildren: a 2-year randomised clinical trial. In: *British Journal of Ophthalmology* 98 (1), S. 40–45.
- [24] Ip, J. M.; Saw, S.-M.; Rose, K. A.; Morgan, I. G.; Kifley, A.; Wang, J. J.; Mitchell, P. (2008): Role of Near Work in Myopia: Findings in a Sample of Australian School Children. In: *Investigative Ophthalmology & Visual Science* 49 (7), S. 2903–2910.
- [25] Hepsen, Ibrahim F.; Evereklioglu, Cem; Bayramlar, Hüseyin (2001): The effect of reading and near-work on the development of myopia in emmetropic boys: a prospective, controlled, three-year follow-up study. In: *Vision Research* 41 (19), S. 2511–2520.
- [26] Tarrant, Janice; Severson, Holly; Wildsoet, Christine F. (2008): Accommodation in emmetropic and myopic young adults wearing bifocal soft contact lenses. In: *Ophthalmic and Physiological Optics* 28 (1), S. 62–72.
- [27] Gwiazda, Jane; Thorn, Frank; Held, Richard (2005): Accommodation, Accommodative Convergence, and Response AC/A Ratios Before and at the Onset of Myopia in Children. In: *Optometry and Vision Science* 82 (4), S. 273–278.
- [28] He, J. C.; Gwiazda, Jane; Thorn, Frank; Held, Richard; Vera-Diaz, Fuensanta A. (2005): The association of wavefront aberration and accommodative lag in myopes. In: *Vision Research* 45 (3), S. 285–290.
- [29] Mutti, Donald O.; Mitchell, Lynn G.; Hayes, John R.; Jones, Lisa A.; Moeschberger, Melvin L.; Cotter, Susan A. et al. (2006): Accommodative Lag before and after the Onset of Myopia. In: *Investigative Ophthalmology & Visual Science* 47 (3), S. 837–846.
- [30] Sreenivasan, Vidhyapriya; Aslakson, Emily; Kornaus, Andrew; Thibos, Larry N. (2013): Retinal Image Quality during Accommodation in Adult Myopic Eyes. In: *Optometry and Vision Science* (90, No 11), S. 1292–1303.
- [31] Legerton, Jerome A.; Chou, Brian (2010): Myopia Regulation: Myth or Megatrend? In: *Review of Optometry* (August).
- [32] Gwiazda, Jane E.; Hyman, Leslie; Norton, Thomas T.; Hussein, Mohamed E.M.; Marsh-Tootle, Wendy; Manny, Ruth et al. (2004): Accommodation and Related Risk Factors Associated with Myopia Progression and Their Interaction with Treatment in COMET Children. In: *Investigative Ophthalmology & Visual Science* 45 (7), S. 2143–2151.
- [33] Gwiazda, Jane; Hyman, Leslie (2003): A Randomized Clinical Trial of Progressive Addition Lenses versus Single Vision Lenses on the Progression of Myopia in Children. COMET. In: *Investigative Ophthalmology & Visual Science* 44 (4), S. 1492–1500.

- [34] Hasebe, Satoshi; Ohtsuki, Hiroshi (2008): Effect of Progressive Addition Lenses on Myopia Progression in Japanese Children: A Prospective, Randomized, Double-Masked, Crossover Trial. In: *Investigative Ophthalmology & Visual Science* (Vol. 49, No. 7, July), S. 2781–2789.
- [35] Cheng, Desmond; Schmid, Katrina L.; Woo, George C.; Drobe, Bjorn (2010): Randomized Trial of Effect of Bifocal and Prismatic Bifocal Spectacles on Myopic Progression. In: *Arch Ophthalmol* 128 (1), S. 12–19.
- [36] Fulk, George W.; Cyert, Lynn A.; Parker, Donald E. (2000): A Randomized Trial of the Effect of Single-Vision vs Bifocal Lenses on Myopia Progression in Children with Esophoria. In: *Optometry and Vision Science* (Vol. 77, No. 8), S. 395–401.
- [37] Edwards, Marion Hasting; Wing-hong Li, Roger; Siu-yin Lam, Carly (2002): The Hong Kong Progressive Lens Myopia Control Study. In: *Investigative Ophthalmology & Visual Science* (Vol. 43, No. 9), S. 2852–2858.
- [38] Marsh-Tootle, Wendy L.; Dong, Li Ming; Hyman, Leslie; Gwiazda, Jane; Weise, Katherine K.; Dias, Lynette; Fern, Karen D. (2009): Myopia Progression in Children Wearing Spectacles vs. Switching to Contact Lenses. In: *Optometry and Vision Science* 2009 (Vol. 89, No. 6), S. 741–747.
- [39] Berntsen, David A.; Mutti, Donald O.; Zadnik, Karla (2010): The Effect of Bifocal Add on Accommodative Lag in Myopic Children with High Accommodative Lag. In: *Investigative Ophthalmology & Visual Science* (Vol. 51, No. 12, December), S. 6104–6110.
- [40] Dave, Trusit (2009b): Asphärische Kontaktlinsen - wozu? (Teil2). Vorteile für stark Hyperope möglich. In: *Der Augenoptiker* (09).
- [41] He, J. C.; Burns, S.A.; Marcos, S. (2000): Monochromatic aberrations in the accommodated human eye. In: *Vision Research* 40 (1), S. 41–48.
- [42] Cheng, H.; Barnett, J. K.; Vilupuru, A. S.; Marsack, J. D.; Kasthurirangan, S.; Applegate, R. A.; Roorda, A. (2004): A population study on changes in wave aberrations with accommodation. In: *Journal of Vision* 4 (4), S. 3.
- [43] Thibos, Larry N.; Bradley, Arthur; Liu, Tao; Lopez-Gil, Norberto (2013): Spherical Aberration and the Sign of Defocus. In: *Optometry and Vision Science* (Vol. 90, No. 11), S. 1284–1491.
- [44] Smith III, Earl L.; Kee, Chea-su; Ramamirtham, Ramkumar; Qiao-Grider, Ying; Hung, Li-Fang (2005): Peripheral Vision Can Influence Eye Growth and Refractive Development in Infant Monkeys. In: *Investigative Ophthalmology & Visual Science* 46 (11), S. 3965–3972.
- [45] Smith III, Earl L.; Ramamirtham, R.; Qiao-Grider, Y.; Hung, L.-F.; Huang, J.; Kee, C.-s et al. (2007): Effects of Foveal Ablation on Emmetropization and Form-Deprivation Myopia. In: *Investigative Ophthalmology & Visual Science* 48 (9), S. 3914–3922.
- [46] 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).
- [47] Wallman J, Winawer J. Homeostasis of eye growth and the question of myopia, *Neuron*. 2004; 43:447-468 und Rodieck R. *The First Steps in Seeing*. Sunderland, MA: Sinauer Associates; 1998:196-209
- [48] Mutti, Donald O.; Sholtz, Robert I.; Friedmann, Nina E.; Zadnik, Karla (2000b): Peripheral Refraction and Ocular Shape in Children. In: *Investigative Ophthalmology & Visual Science* (Vol. 41, No. 5), S. 1022–1030.
- [49] 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.
- [50] Tabernero, Juan; Vazquez, Daniel; Seidemann, Anne; Uttenweiler, Dietmar; Schaeffel, Frank (2009): Effects of myopic spectacle correction and radial refractive gradient spectacles on peripheral refraction. In: *Vision Research* 49 (17), S. 2176–2186.
- [51] Martinez, Aldo Abraham; Ho, Arthur; Sankaridurg, Padmaja Rajagopal; Lazon, Percy Fabian; Holden, Anthony Brian; Payor, Rick; Schmid, Gregor F. (2011): Myopia Control means. Veröffentlichungsnr: US 2011/0051079 A1.
- [52] Lin, Zhi; Martinez, Aldo; Chen, Xiang; Li, Li; Sankaridurg, Padmaja; Holden, Brian A.; Ge, Jian (2010): Peripheral Defocus with single-vision spectacle lenses in Myopic Children. In: *Optometry and Vision Science* (Vol. 87, No. 1), S. 4–9.
- [53] Kang, Pauline; Fan, Yvonne; Oh, Kelly; Trac, Kevin; Zhang, Frank; Swarbrick, Helen (2012): Effect of Single Vision Soft Contact Lenses on Peripheral Refraction. In: *Optometry and Vision Science* (89), S. 1014–1021.
- [54] Kang, Pauline; Fan, Yvonne; Oh, Kelly; Trac, Kevin; Zhang, Frank; Swarbrick, Helen A. (2013a): The Effect of Multifocal Soft Contact Lenses on Peripheral Refraction. In: *Optometry and Vision Science* (90), S. 658–666.
- [55] Berntsen, David A.; Kramer, Carl E. (2013): Peripheral Defocus with Spherical and Multifocal Soft Contact Lenses. In: *Optometry and Vision Science* 2013 (Vol. 90, No. 11), S. 1215–1224.
- [56] Santodomingo-Rubio, Jacinto; Villa-Collar, Cesar; Gilmartin, Bernard; Gutierrez-Ortega, Ramon (2013): Factors Preventing Myopia Progression with Orthokeratology Correction. In: *Optometry and Vision Science* (90, Vol. 11), S. 1225–1236.
- [57] Kang, Pauline; Gifford, Paul; Swarbrick, Helen (2013b): Can Manipulation of Orthokeratology Lens Parameters Modify Peripheral Refraction? In: *Optometry and Vision Science* (90, Vol. 11), S. 1237–1248.2