

DAFTAR PUSTAKA

- Al Rasyid, L.Z., Subekti, S., Made Mahayani, I.A. & Raharja Prabawa, D.G.B. (2025). *Relationship between reading distance, reading duration, and smartphone usage duration with the incidence of refractive errors among students at SMAN 1 Praya. Jurnal Biologi Tropis*, 25(1), pp.431–439. doi: <http://doi.org/10.29303/jbt.v25i1.8070>.
- Alrasheed, A. & Alghamdi, H., 2024. *Systematic review and meta-analysis of the prevalence of myopia among school-age children in the Eastern Mediterranean Region*. *Eastern Mediterranean Health Journal*, 30(4), pp. 312–324.
DOI: <https://doi.org/10.26719/2024.30.4.312>
- Anand S, Wilson CM, Cox A, Sargent J, Day S, Clark D. *Changes in refraction and ocular dimensions after laser treatment for retinopathy of prematurity*. *Ophthalmology*. 2012;119(6):1279-1283.
- Ba, M. and Li, Z., 2024. *The impact of lifestyle factors on myopia development: Insights and recommendations*. *AJO International*, 1, p.100010. Available at: <https://doi.org/10.1016/j.ajoint.2024.100010>
- Chen, M., Shu, Q., Li, F., Li, L. & Fan, X. (2025). The whole life cycle myopia management. *Asia-Pacific Journal of Ophthalmology*. Available online 26 January 2025. doi: <https://doi.org/10.1016/j.apjo.2025.100161>.
- Cooper, J. & Tkatchenko, A.V. (2018). A review of current concepts of the etiology and treatment of myopia. *Eye & Contact Lens*, 44(4), pp.231–247.
- Crawford JS, Patel S, Biglan AW. *Refractive error in premature infants with and without retinopathy of prematurity*. *Am J Ophthalmol*. 2005;140(5):909-915.
- Dutheil, F., Delamarre, L., Dehon, A., Chaput, B., & Pereira, B. (2023). *Myopia and jarak dekat: A systematic review and meta-analysis*. *Ophthalmic and Physiological Optics*, 43(2), 280–292.
- Enthoven, C.A., Tideman, J.W.L., Polling, J.R., Yang-Huang, J., Raat, H., & Klaver, C.C.W. (2020). *Computer use and early-onset myopia in children*. *Investigative Ophthalmology & Visual Science*, 61(6), 1–8.
- Flitcroft, D.I. (2012). The complex interactions of genetic and environmental influences in the aetiology of myopia. *Progress in Retinal and Eye Research*, 31(6), pp.622–660. doi:10.1016/j.preteyeres.2012.06.004.
- Flitcroft, D. I., et al. (2019). IMI – defining and classifying myopia: A proposed set of standards for clinical and epidemiologic studies. *Investigative Ophthalmology & Visual Science*. Retrieved from <https://pmc.ncbi.nlm.nih.gov/articles/PMC6735818/>
- Furqon, A.F.W. (2025). Pencegahan kelainan refraksi pada anak: Pendekatan preventif dan edukasi dini. *Jurnal Optometri Indonesia*, 2(1), pp.32–38.

- Ha, A., Kim, Y., Jung, S., & Lee, J. (2025). *Digital screen time and myopia: A systematic review and dose-response meta-analysis*. *JAMA Network Open*, 8(1), e214567.
- He, M., Zheng, Y., Xiang, F. (2015). Prevalence of myopia in urban and rural children in mainland China. *Optometry and Vision Science*, 92(3), pp.298–303. doi:10.1097/OPX.0000000000000519.
- Hermanto, O.R. (2016). Miopia pada pekerja pabrik Konimex Sukoharjo. *Universitas Gadjah Mada*. Available at: <http://etd.repository.ugm.ac.id>.
- Holden, B.A., Fricke, T.R., Wilson, D.A., Jong, M., Naidoo, K.S., Sankaridurg, P., et al. (2016). Global prevalence of myopia and high myopia and temporal trends from 2000 through 2050. *Ophthalmology*, 123(5), pp.1036–1042.
- Hornbeak, D.M. and Young, T.L. (2009) 'Myopia Genetics: A Review of Current Research and Emerging Trends', *Current Opinion in Ophthalmology*, 20(5), pp. 356-362.
- Husada, B.A., Syuhada, R. & Utia Detty, A. (2018). Perbandingan panjang aksial mata pada penderita miopia dengan emetropia di Poliklinik Mata RS. Pertamina Bintang Amin Husada Bandar Lampung. *Jurnal Ilmu Kedokteran dan Kesehatan*, 4(3), pp.177–182.
- Lee, A.J., Saw, S.M., Gazzard, G., Cheng, A. & Tan, D.T.H. (2004). Intraocular pressure associations with refractive error and axial length in children. *British Journal of Ophthalmology*, 88(1), pp.5–7.
- Lu, Y., Xie, J., Cheng, L., Fu, Q., Wu, M., Jin, J. & Xu, X. (2025). Effect of substitutive growth hormone therapy on myopia control among Chinese children. *Asia-Pacific Journal of Ophthalmology*, 14, 100137. doi:10.1016/j.apjo.2025.100137.
- Luong, T. Q., Shu, Y.-H., Modjtahedi, B. S., et al. (2020). Racial and Ethnic Differences in Myopia Progression in a Large, Diverse Cohort of Pediatric Patients. *Investigative Ophthalmology & Visual Science*, 61(13), 20. <https://doi.org/10.1167/iovs.61.13.20>
- Moh Ali Azhar, M., Rahadianti, D., Zoraya, S.I. & Pranoto, E. (2025). Hubungan kelainan refraksi orang tua, aktivitas melihat dekat dan aktivitas luar ruangan dengan kejadian kelainan refraksi pada pelajar di SMAN 1 Praya Timur, Lombok Tengah. *Indonesian Journal of Health Research Innovation*, 2(1), pp.36–40.
- Morgan, I., Ohno-Matsui, K. & Saw, S.M. (2012). Myopia. *The Lancet*, 379(9827), pp.1739–1748. doi:10.1016/S0140-6736(12)60272-4.
- Morgan, I.G. et al. (2010). Is Emmetropia the Natural Endpoint for Human Refractive Development? An Analysis of Population-based Data from the Refractive Error Study in Children (RESC). *Acta Ophthalmologica*, 88(8), pp.877–884. Available at: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2891782/> (Accessed: 27 March 2025).
- Nugroho, A., Prayogo, M.E., Widyandana, D., Indrawati, S.G. & Suhardjo (2020). Progression of myopia among medical students: A one-year cohort study. *Journal of Community Empowerment for Health*, 3(1), pp.28–33.

- Oneta, R. (2023). Hubungan Miopia dengan Amplitudo Akomodasi pada Siswa SMP Negeri di Kota Padang. *Jurnal Medika Jambi*.
- Pan, C.W., Dirani, M., Cheng, C.Y., Wong, T.Y., Saw, S.M. & Aung, T. (2019). The age-specific prevalence of myopia in Asia: A meta-analysis. *Optometry and Vision Science*, 96(5), pp.279–285. doi:10.1097/OPX.0000000000001367.
- Rafati, S., Khabazkhoob, M., Mirzajani, A., et al., 2021. *Gender differences in the prevalence and severity of myopia among school-aged children*. *Journal of Current Ophthalmology*, 33(4), pp. 402–409. DOI: https://doi.org/10.4103/joco.joco_240_20
- Resnikoff, S., Pascolini, D., Mariotti, S.P. & Pokharel, G.P. (2012). Global magnitude of visual impairment caused by uncorrected refractive errors in 2004. *Bulletin of the World Health Organization*, 86(1), pp.63–70. doi:10.2471/BLT.07.041210.
- Rose, K.A., Morgan, I.G., Ip, J., Kifley, A., Huynh, S., Smith, W. & Mitchell, P. (2016). Outdoor activity reduces the prevalence of myopia in children. *Ophthalmology*, 115(8), pp.1279–1285. doi:10.1016/j.ophtha.2007.12.019.
- Rudnicka, A. R., Owen, C. G., Nightingale, C. M., Cook, D. G., & Whincup, P. H. (2010). Ethnic Differences in the Prevalence of Myopia and Ocular Biometry in 10- and 11-Year-Old Children: The Child Heart and Health Study in England (CHASE). *Investigative Ophthalmology & Visual Science*, 51(12), 6270–6276. <https://doi.org/10.1167/iovs.10-5528>
- Salam, I. (2022). Analisis Kemampuan Akomodasi Mata. *Healthy Tadulako Journal (Jurnal Kesehatan Tadulako)*, 8(2), pp.127–131.
- Santosa, R.A. (2022). Anatomi Jaras Pupil. *Departemen Ilmu Kesehatan Mata, Fakultas Kedokteran Universitas Padjadjaran*. Bandung: Pusat Mata Nasional Rumah Sakit Mata Cicendo.
- Saw, S.M., Matsumura, S. & Hoang, Q.V. (2016). Prevention and management of myopia and myopic pathology. *Investigative Ophthalmology & Visual Science*, 57(6), pp.216–224. doi:10.1167/iovs.15-28227.
- Simarmata, M.M. (2024). Mengenal Anatomi Mata dan Kelainan pada Mata. *Arogapopin*. Available at: <https://arogapopin.ac.id/mengenal-anatomi-mata-dan-kelainan-pada-mata>.
- Singh, Harjeet *et al.* (2022) ‘Myopia, its prevalence, current therapeutic strategy and recent developments: A Review’, *Indian Journal of Ophthalmology*, 70(8), pp. 2788–2799. doi:10.4103/ijo.ijo_2415_21.
- Sukamto, N.D.A. (2018). Hubungan Faktor Keturunan, Aktivitas Jarak Dekat, dan Aktivitas di Luar Ruangan dengan Kejadian Miopia pada Mahasiswa Fakultas Kedokteran Universitas Lampung Angkatan 2014. *Universitas Lampung*.
- Tideman, J.W.L. et al. (2016). Association of axial length with risk of uncorrectable visual impairment for Europeans with myopia. *JAMA Ophthalmology*, 134(12), pp.1355–1363. doi:10.1001/jamaophthalmol.2016.4009.

Wang, Y.-M., Lu, S.-Y., Zhang, X.-J., Chen, L.-J., Pang, C.-P. and Yam, J.C. (2022) 'Myopia Genetics and Heredity', *Children*, 9, p. 382.

Wu, F., Tham, Y.-C., Sabanayagam, C. & Saw, S.-M. (2025). From evidence to action: Public health approaches to reducing screen time and mitigating myopia risk. *Asia-Pacific Journal of Ophthalmology*, 14, 100177. doi: <https://doi.org/10.1016/j.apjo.2025.100177>.

Zhang X, Li Y, Chen H, Wang J, Zhou Y. *Association between retinopathy of prematurity severity and myopia based on OCTA parameters in children*. *Front Pediatr*. 2025;13:1642782.