

## DAFTAR PUSTAKA

1. Brain Basics: Understanding Sleep [Internet]. National Institute of Neurological Disorders and Stroke. U.S. Department of Health and Human Services; [cited 2020Oct1]. Available from: <https://www.ninds.nih.gov/Disorders/Patient-Caregiver-Education/Understanding-Sleep>
2. Siegel JM. Do all animals sleep? *Trends Neurosci.* 2008;31:208–213.
3. Zielinski MR, Krueger JM. Sleep and innate immunity. *Front Biosci (Schol Ed)* 2011;3:632–642.
4. Etinger U, Kumari V. Effects of sleep deprivation on inhibitory biomarkers of schizophrenia: implications of drug development. *Lancet Psychiatry.* 2015;2:1028–1035.
5. Fatima Y, Doi SAR, Najman JM, Mamun AA. Exploring Gender Difference in Sleep Quality of Young Adults: Findings from a Large Population Study [Internet]. *Clinical medicine & research.* Marshfield Clinic; 2016 [cited 2020Nov10]. Available from: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5302457/>
6. How lack of sleep affects your eyesight [Internet]. Sleep Education. [cited 2020Oct1]. Available from: <http://sleepeducation.org/news/2020/06/02/how-lack-of-sleep-affects-your-eyesight>
7. Wagner-Lampl, A. and Oliver, G.W. “Folklore of Blindness.” *Journal of Visual Impairment & Blindness.* 88.3 (1994).
8. Cappuccio FP, Cooper D, D’elia L, Strazzullo P, Miller MA. Sleep duration predicts cardiovascular outcomes: a systematic review and meta-analysis of prospective studies. *Eur Heart J.* 2011;32:1484–1492. doi: 10.1093/eurheartj/ehr007.
9. Kim JH, Hayek SS, Ko Y-A, Liu C, Samman Tahhan A, Ali S, et al. Sleep Duration and Mortality in Patients With Coronary Artery Disease [Internet]. *The American journal of cardiology.* U.S. National Library of Medicine;

- 2019 [cited 2020Oct1]. Available from: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6397049/>
10. Peltzer K, Phaswana-Mafuya N. Association between Visual Impairment and Low Vision and Sleep Duration and Quality among Older Adults in South Africa [Internet]. *International journal of environmental research and public health*. MDPI; 2017 [cited 2020Oct1]. Available from: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5551249/>
  11. Kawashima M, Uchino M, Yokoi N, Uchino Y, Dogru M, Komuro A, et al. The association of sleep quality with dry eye disease: the Osaka study [Internet]. *Clinical ophthalmology (Auckland, N.Z.)*. Dove Medical Press; 2016 [cited 2020Oct1]. Available from: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4898440/>
  12. Eye Symptoms [Internet]. *Eye Symptoms - American Academy of Ophthalmology*. [cited 2020Oct1]. Available from: <https://www.aaopt.org/eye-health/symptoms-list>
  13. Pascolini D, Mariotti SP. Global estimates of visual impairment: 2010. *Br J Ophthalmol*. 2012;96:614–618.
  14. Oliva MS, Schottman T, Gulati M. Turning the tide of corneal blindness. *Indian J Ophthalmol*. 2012;60:423–427.
  15. Adult Vision: 19 to 40 Years of Age [Internet]. AOA.org. [cited 2020Oct1]. Available from: <https://www.aoa.org/healthy-eyes/eye-health-for-life/adult-vision-19-to-40-years-of-age?sso=y>
  16. Adult Vision: 41 to 60 Years of Age [Internet]. AOA.org. [cited 2020Oct1]. Available from: <https://www.aoa.org/healthy-eyes/eye-health-for-life/adult-vision-41-to-60-years-of-age?sso=y>
  17. SLEEP: meaning in the Cambridge English Dictionary [Internet]. Cambridge Dictionary. [cited 2020Oct1]. Available from: <https://dictionary.cambridge.org/dictionary/english/sleep>
  18. Carskadon M, Dement W. Normal human sleep: An overview. In: Kryger MH, Roth T, Dement WC, editors. *Principles and Practice of Sleep Medicine*. 4th ed. Philadelphia: Elsevier Saunders; 2005. pp. 13–23.

19. Gais S, Molle M, Helms K, Born J. Learning-dependent increases in sleep spindle density. *Journal of Neuroscience*. 2002;22(15):6830–6834.
20. Bader G, Gillberg C, Johnson M, Kadesjö B, Rasmussen P. Activity and sleep in children with ADHD. *Sleep*. 2003;26:A136.
21. Dement T, Kleitman N. The relation of eye movements during sleep to dream activity: An objective method for the study of dreaming. *Journal of Experimental Psychology*. 1957b;53(5):339–346.
22. NHLBI (National Heart, Lung, and Blood Institute). *Sleep, Sleep Disorders, and Biological Rhythms: NIH Curriculum Supplement Series, Grades 9-12*. Colorado Springs, CO: Biological Sciences Curriculum Study; 2003.
23. Somers V, Dyken M, Mark A, Abboud F. Sympathetic-nerve activity during sleep in normal subjects. *New England Journal of Medicine*. 1993;328(5):303–307.
24. Madsen PL, Schmidt JF, Wildschiodtz G, Friberg L, Holm S, Vorstrup S, Lassen NA. Cerebral O<sub>2</sub> metabolism and cerebral blood flow in humans during deep and rapid-eye-movement sleep. *Journal of Applied Physiology*. 1991b;70(6):2597–2601.
25. Beaudreau SA, Spira AP, Stewart A, Kezirian EJ, Lui L-Y, Ensrud K, et al. Validation of the Pittsburgh Sleep Quality Index and the Epworth Sleepiness Scale in older black and white women [Internet]. *Sleep medicine*. U.S. National Library of Medicine; 2012 [cited 2020Oct1]. Available from: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3586742/>
26. Buysse DJ;Reynolds CF;Monk TH;Berman SR;Kupfer DJ; The Pittsburgh Sleep Quality Index: a new instrument for psychiatric practice and research [Internet]. *Psychiatry research*. U.S. National Library of Medicine; [cited 2020Oct1]. Available from: <https://pubmed.ncbi.nlm.nih.gov/2748771/>
27. Anatomy of the Eye [Internet]. *Anatomy of the Eye | Kellogg Eye Center | Michigan Medicine*. [cited 2020Oct1]. Available from: <https://www.umkelloggeye.org/conditions-treatments/anatomy-eye>
28. Harris KD, Mrsic-Flogel TD. Cortical connectivity and sensory coding. *Nature*. 2013 Nov 07;503(7474):51-8.

29. Krauzlis RJ, Lovejoy LP, Zénon A. Superior colliculus and visual spatial attention. *Annu. Rev. Neurosci.* 2013 Jul 08;36:165-82.
30. Espinosa JS, Stryker MP. Development and plasticity of the primary visual cortex. *Neuron.* 2012 Jul 26;75(2):230-49.
31. Eye Pain Possible Causes [Internet]. Cleveland Clinic. [cited 2020Oct1]. Available from: <https://my.clevelandclinic.org/health/symptoms/17796-eye-pain/possible-causes>
32. Burning Eyes [Internet]. American Academy of Ophthalmology. 2020 [cited 2020Oct1]. Available from: <https://www.aao.org/eye-health/symptoms/burning-eyes>
33. Itchy eyes [Internet]. healthdirect. Healthdirect Australia; [cited 2020Oct1]. Available from: <https://www.healthdirect.gov.au/itchy-eyes>
34. Mann F. [Internet]. Common reasons for that gritty feeling in your eyes. 2019 [cited 2020Oct1]. Available from: <https://www.avogel.co.uk/health/eyes/common-reasons-for-that-gritty-feeling-in-your-eyes/>
35. NHS Choices. NHS; [cited 2020Oct1]. Available from: <https://www.nhs.uk/conditions/red-eye/>
36. Light sensitivity (photophobia) [Internet]. RNIB. 2019 [cited 2020Oct1]. Available from: <https://www.rnib.org.uk/eye-health/eye-conditions/light-sensitivity>
37. Written by Editor Updated on 15th January 2019, Editor. One of the common signs of diabetes mellitus is blurred visio, which refers to the loss of sharpness of vision and the inability to see fine details. [Internet]. Diabetes. 2020 [cited 2020Oct1]. Available from: <https://www.diabetes.co.uk/symptoms/blurred-vision.html>
38. NHS Choices. NHS; [cited 2020Oct1]. Available from: <https://www.nhs.uk/conditions/headaches/>
39. Mangione CM, Lee PP, Pitts J, et al. Psychometric properties of the National Eye Institute Visual Function Questionnaire (NEI-VFQ). NEI-VFQ Field Test Investigators. *Arch Ophthalmol.* 1998;116:1496–1504.

40. Paz SH, Slotkin J, McKean-Cowdin R, et al. Development of a vision-targeted health-related quality of life item measure. *Qual Life Res.* 2013;22:2477–2487.
41. Schiffman RM, Christianson MD, Jacobsen G, et al. Reliability and validity of the Ocular Surface Disease Index. *Arch Ophthalmol.* 2000;118:615–621.
42. Woodward MA, Valikodath NG, Newman-Casey PA, Niziol LM, Musch DC, Lee PP. Eye Symptom Questionnaire to Evaluate Anterior Eye Health [Internet]. *Eye & contact lens.* U.S. National Library of Medicine; 2018 [cited 2020Oct1]. Available from: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5730507/>
43. Eye Health Problems Caused by Lack of Sleep [Internet]. Florida Eye Specialists & Cataract Institute. 2019 [cited 2020Oct1]. Available from: <https://floridaeye.org/eye-health/eye-health-problems-caused-by-lack-of-sleep/>
44. Does lack of sleep affect your vision? [Internet]. Optimax. [cited 2020Oct1]. Available from: <https://www.optimax.co.uk/blog/lack-sleep-of-affects-vision/>
45. Oversleeping: Bad for Your Health? [Internet]. Oversleeping: Bad for Your Health? | Johns Hopkins Medicine. [cited 2020Oct1]. Available from: <https://www.hopkinsmedicine.org/health/wellness-and-prevention/oversleeping-bad-for-your-health>
46. Wong TY, Klein R, Klein BE, Tielsch JM, Hubbard LD, Nieto FJ. Retinal microvascular abnormalities and their relations with hypertension, cardiovascular disease and mortality. *Surv Ophthalmol.* 2001;46:59–80.
47. Tan JS, Wang JJ, Mitchell P. Influence of diabetes and cardiovascular disease on the long term incidence of cataract: The Blue Mountains eye study. *Ophthalmic Epidemiol.* 2008;15:317–27.
48. Mitchell P, Smith W, Chey T, Healy PR. Open angle glaucoma and diabetes: The Blue Mountain eye study, Australia. *Ophthalmology.* 1997;104:712–18.

49. Dielemans I, Vingerling JR, Algra D, Hofman A, Grobbee DE, de Jong PT. Primary open angle glaucoma, intraocular pressure, and systemic blood pressure in the general elderly population. *Ophthalmology*. 1995;102:54–60.
50. Sleepionary - Definitions of Common Sleep Terms [Internet]. Sleep Foundation. 2020 [cited 2020Oct1]. Available from: <https://www.sleepfoundation.org/articles/sleepionary-definitions-common-sleep-terms>
51. Eye Symptoms [Internet]. Eye Symptoms - American Academy of Ophthalmology. [cited 2020Oct1]. Available from: <https://www.aao.org/eye-health/symptoms-list>
52. Contact lens [Internet]. Dictionary.cambridge.org. 2021 [cited 11 April 2021]. Available from: <https://dictionary.cambridge.org/dictionary/english/contact-lens>
53. About Chronic Diseases | CDC [Internet]. Cdc.gov. 2021 [cited 11 April 2021]. Available from: <https://www.cdc.gov/chronicdisease/about/index.htm>
54. Amblyopia (Lazy Eye) | National Eye Institute [Internet]. Nei.nih.gov. 2021 [cited 11 April 2021]. Available from: <https://www.nei.nih.gov/learn-about-eye-health/eye-conditions-and-diseases/amblyopia-lazy-eye>
55. What Is Adult Strabismus? [Internet]. American Academy of Ophthalmology. 2021 [cited 11 April 2021]. Available from: <https://www.aao.org/eye-health/diseases/what-is-strabismus>
56. What Are Eye Allergies? [Internet]. American Academy of Ophthalmology. 2021 [cited 11 April 2021]. Available from: <https://www.aao.org/eye-health/diseases/allergies>
57. Dry Eyes and Contact Lenses [Internet]. Vision Direct. [cited 2021Apr23]. Available from: <https://www.visiondirect.co.uk/eye-care-centre/dry-eyes-and-contact-lenses>