BAB VII

DAFTAR PUSTAKA

- Brooks J, Tyrrell R, Frank T. The Effects of Severe Visual Challenges on Steering Performance in Visually Healthy Young Drivers. Optometry and Vision Science. 2005;82(8):689-697.
- Klavora P, Heslegrave R. Senior Drivers: An Overview of Problems and Intervention Strategies. Journal of Aging and Physical Activity. 2002;10(3):322-335.
- Possis E, Bui T, Gavian M, Leskela J, Linardatos E, Loughlin J et al. Driving Difficulties Among Military Veterans: Clinical Needs and Current Intervention Status. Military Medicine. 2014;179(6):633-639.
- Rogers T, Alderman B, Landers D. Effects of Life-Event Stress and Hardiness on Peripheral Vision in a Real-Life Stress Situation. Behavioral Medicine. 2003;29(1):21-26.
- Horowitz, A. and Reinhardt, J., 1998. Development of the Adaptation to Age-related Vision Loss Scale. Journal of Visual Impairment & Blindness, 92(1), pp.30-41.
- Aslan U, Calik B, Kitiş A. The effect of gender and level of vision on the physical activity level of children and adolescents with visual impairment. Research in Developmental Disabilities. 2012;33(6):1799-1804.

- Anderson A. Exercise and Glaucoma: Positive Steps Toward Finding Another Modifiable Risk Factor to Prevent Vision Loss. Ophthalmology. 2019;126(7):965-966.
- Hampson S, Severson H, Burns W, Slovic P, Fisher K. Risk perception, personality factors and alcohol use among adolescents. Personality and Individual Differences. 2001;30(1):167-181.
- Brand S. Incidence of Posttraumatic Stress Disorder after Traffic Accidents in Germany. International Journal of Emergency Mental Health and Human Resilience. 2014;16(1):52-55.
- 10. World Health Organization. Global status report on road safety 2018[Internet]. World Health Organization.2020 [cited 3 September 2020].Availablefrom:

https://www.who.int/violence_injury_prevention/road_safety_status/2018/ en/

- Internet]. 2020 [cited 3 September 2020]. Available from: http://korlantas.polri.go.id/artikel/korlantas/113?Statistik_Laka
- Huber J, Carozza S, Gorman D. Underage driving as an indicator of risky behavior in children and adolescents. Journal of Adolescent Health. 2006;38(5):612-616.
- Scott H, Woods H. Fear of missing out and sleep: Cognitive behavioural factors in adolescents' nighttime social media use. Journal of Adolescence. 2018;68:61-65.

- 14. Lam L. A neglected risky behavior among children and adolescents: Underage driving and injury in New South Wales, Australia. Journal of Safety Research. 2003;34(3):315-320.
- Harré N. Risk Evaluation, Driving, and Adolescents: A Typology. Developmental Review. 2000;20(2):206-226.
- 16. Chapman P, Underwood G, Roberts K. Visual search patterns in trained and untrained novice drivers. Transportation Research Part F: Traffic Psychology and Behaviour. 2002;5(2):157-167.
- Revicki D, Rentz A, Harnam N, Thomas V, Lanzetta P. Reliability and Validity of the National Eye Institute Visual Function Questionnaire-25 in Patients with Age-Related Macular Degeneration. Investigative Ophthalmology & Visual Science. 2010;51(2):712.
- Pesudovs K, Garamendi E, Keeves J, Elliott D. The Activities of Daily Vision Scale for Cataract Surgery Outcomes: Re-evaluating Validity with Rasch Analysis. Investigative Ophthalmology & Visual Science. 2003;44(7):2892.
- Internet]. Uab.edu. 2021 [cited 17 May 2021]. Available from: https://www.uab.edu/medicine/ophthalmology/images/research/VisualActi vities.pdf
- Lundström M, Pesudovs K. Catquest-9SF patient outcomes questionnaire. Journal of Cataract and Refractive Surgery. 2009;35(3):504-513.

- Kimlin J, Black A, Djaja N, Wood J. Development and validation of a vision and night driving questionnaire. Ophthalmic and Physiological Optics. 2016;36(4):465-476.
- 22. Owsley C, McGwin Jr G, Ball K. Vision impairment, eye disease, and injurious motor vehicle crashes in the elderly. Ophthalmic Epidemiology. 1998;5(2):101-113.
- 23. CLAY O, WADLEY V, EDWARDS J, ROTH D, ROENKER D, BALL K. Cumulative Meta-analysis of the Relationship Between Useful Field of View and Driving Performance in Older Adults: Current and Future Implications. Optometry and Vision Science. 2005;82(8):724-731.
- 24. Susilowati I, Yasukouchi A. Comparing useful field of view between elderly and Young Japanese Drivers for safety considerations [Internet]. Semanticscholar.org. 2021 [cited 17 May 2021]. Available from: https://www.semanticscholar.org/paper/Comparing-useful-field-of-view-be tween-elderly-

and-Susilowati-Yasukouchi/d435880bacbc4dd79503a2000841843aeaf92a bf

25. Kimlin J, Black A, Djaja N, Wood J. Development and validation of a vision and night Ball K, Roenker D, Wadley V, Edwards J, Roth D, McGwin G et al. Can High-Risk Older Drivers Be Identified Through Performance-Based Measures in a Department of Motor Vehicles Setting?. Journal of the American Geriatrics Society. 2006;54(1):77-84.

- 26. Setiawan E. Arti kata Kamus Besar Bahasa Indonesia (KBBI) Online [Internet]. Kbbi.web.id. 2020 [cited 1 October 2020]. Available from: https://kbbi.web.id/
- Ivanov Y, Bobick A. Recognition of visual activities and interactions by stochastic parsing. IEEE Transactions on Pattern Analysis and Machine Intelligence. 2000;22(8):852-872.
- Saladin K, Gan C, Cushman H. Anatomy & physiology. 8th ed. New York: McGraw-Hill Education; 2018.
- Hall J. Guyton and Hall Textbook of Medical Physiology. 13th ed. Elsevier; 2016.
- 30. PE L, R J, CN C. Physiology, Eye [Internet]. PubMed. 2020 [cited 30 September 2020]. Available from: https://pubmed.ncbi.nlm.nih.gov/29262001/
- 31. Histologie. [Internet]. 2011 [cited 30 September 2020]; Available from: https://eref.thieme.de/ebooks/2101254#/ebook_2101254_SL81895709
- Ding Y, Alfonso V. Overview of the Woodcock-Johnson IV. WJ IV Clinical Use and Interpretation. 2016;:1-30.
- 33. K B, C O. The useful field of view test: a new technique for evaluating age-related declines in visual function [Internet]. PubMed. 2020 [cited 30 September 2020]. Available from: https://www.ncbi.nlm.nih.gov/pubmed/8454831

- 34. Setiawan E. Arti kata kendara Kamus Besar Bahasa Indonesia (KBBI) Online [Internet]. Kbbi.web.id. 2021 [cited 17 May 2021]. Available from: https://www.kbbi.web.id/kendara
- 35. Barrett K, Barman S, Boitano S, Brooks H. Ganong's Review of Medical Physiology 25th Edition. New York: McGraw-Hill Medical Publishing Division; 2015.
- 36. Wei E, Agrawal Y. Vestibular Dysfunction and Difficulty with Driving: Data from the 2001–2004 National Health and Nutrition Examination Surveys. Frontiers in Neurology. 2017;8.
- 37. Jo D, Lee S, Lee Y. The Effect of Driving Speed on Driver's Visual Attention: Experimental Investigation. Engineering Psychology and Cognitive Ergonomics. 2014;:174-182.
- 38. Driving Restrictions per State EyeWiki [Internet]. Eyewiki.aao.org. 2020
 [cited 2 October 2020]. Available from: https://eyewiki.aao.org/Driving_Restrictions_per_State
- 39. Wang Y, Wang L, Wang C, Zhao Y. How eye movement and driving performance vary before, during, and after entering a long expressway tunnel: considering the differences of novice and experienced drivers under daytime and nighttime conditions. SpringerPlus. 2016;5(1).
- 40. VanPutte C, Regan J, Russo A, Seeley R. Seeley's Essentials of Anatomy & Physiology. New York: McGraw Hill; 2013.

- Dictionary by Merriam-Webster: America's most-trusted online dictionary [Internet]. Merriam-webster.com. 2020 [cited 2 October 2020]. Available from: https://www.merriam-webster.com/dictionary
- 42. Proceedings of ED-MEDIA 2009--World Conference on Educational Multimedia, Hypermedia & Telecommunications. [Place of publication not identified]: AACE; 2009.
- 43. Kimlin J, Black A, Djaja N, Wood J. Development and validation of a vision and night driving questionnaire. Ophthalmic and Physiological Optics. 2016;36(4):465-476.
- 44. The Measurement of Vision Disability : Optometry and Vision Science [Internet]. LWW. 2020 [cited 2 October 2020]. Available from: https://journals.lww.com/optvissci/Abstract/2002/08000/The_Measuremen t of Vision Disability.15.aspx
- 45. Khadka J, McAlinden C, Pesudovs K. Quality Assessment of Ophthalmic Questionnaires. Optometry and Vision Science. 2013;90(8):720-744.
- 46. Costanzo L. Physiology. Elsevier; 2018.
- 47. AC I, IB C. Neuroanatomy, Optic Chiasm [Internet]. PubMed. 2020 [cited
 25 September 2020]. Available from: https://pubmed.ncbi.nlm.nih.gov/31194427/
- 48. Vanstrum R, Landen J. THE DARK SIDE OF DRIVING [Internet].
 Trid.trb.org. 2020 [cited 25 September 2020]. Available from: https://trid.trb.org/view/217224

- 49. Rogé J, Pébayle T, Lambilliotte E, Spitzenstetter F, Giselbrecht D, Muzet A. Influence of age, speed and duration of monotonous driving task in traffic on the driver's useful visual field. Vision Research. 2004;44(23):2737-2744.
- 50. Rosey F, Auberlet J, Bertrand J, Plainchault P. Impact of perceptual treatments on lateral control during driving on crest vertical curves: A driving simulator study. Accident Analysis & Prevention. 2008;40(4):1513-1523.
- Coeckelbergh T. The Effect of Visual Field Defects on Driving Performance. Archives of Ophthalmology. 2002;120(11):1509.
- 52. Wang X, Wang T, Tarko A, Tremont P. The influence of combined alignments on lateral acceleration on mountainous freeways: a driving simulator study. Accident Analysis & Prevention. 2015;76:110-117.
- 53. Pravossoudovitch K, Martha C, Cury F, Granié M. Sex and Age Differences in the Endorsement of Sex Stereotypes Associated with Driving. The Spanish Journal of Psychology. 2015;18.
- 54. Oliveira A, Petroianu A, Gonçalves D, Pereira G, Alberti L. Characteristics of motorcyclists involved in accidents between motorcycles and automobiles. Revista da Associação Médica Brasileira. 2015;61(1):61-64.
- 55. Perera C, Chakrabarti R, Islam F, Crowston J. The Eye Phone Study: reliability and accuracy of assessing Snellen visual acuity using smartphone technology. Eye. 2015;29(7):888-894.

- 56. Comparison of the Montreal Cognitive Assessment Score Indonesian Version (MoCA-INA) and the Personal And Social Performance Scale (PSP) Score in Schizophrenic male with Dominant Negative Symptoms and Non-Dominant Negative Symptoms at Mental Hospital Prof. DR. M. Ildrem Medan [Internet]. Ijsrp.org. 2021 [cited 12 April 2021]. Available from: http://www.ijsrp.org/research-paper-0221.php?rp=P11011003
- 57. Oviedo-Trespalacios O, Scott-Parker B. The sex disparity in risky driving:
 A survey of Colombian young drivers. Traffic Injury Prevention.
 2017;19(1):9-17.
- 58. Kelley-Baker T, Romano E. Female involvement in U.S. nonfatal crashes under a three-level hierarchical crash model. Accident Analysis & Prevention. 2010;42(6):2007-2012.
- LeDoux J. Emotion Circuits in the Brain. Annual Review of Neuroscience. 2000;23(1):155-184.
- 60. Sami A, Najafi A, Yamini N, Moafian G, Aghabeigi M, Lankarani K et al. Educational level and age as contributing factors to road traffic accidents. Chinese Journal of Traumatology [Internet]. 2013 [cited 30 June 2021];16(5):281-285. Available from: https://www.sciencedirect.com/science/article/pii/S1008127515301966#!
- 61. Sehat M. A, Roya S, Mohsen A. Socioeconomic Inequality in road traffic injuries in Tehran. Injury Prevention. 2012;18(Suppl 1):A212.1-A212.

- 62. Lourens P, Vissers J, Jessurun M. Annual mileage, driving violations, and accident involvement in relation to drivers' sex, age, and level of education. Accident Analysis & Prevention. 1999;31(5):593-597.
- 63. Shinar D, Schechtman E, Compton R. Self-reports of safe driving behaviors in relationship to sex, age, education and income in the US adult driving population. Accident Analysis & Prevention. 2001;33(1):111-116.
- 64. Quinlan K, Brewer R, Siegel P, Sleet D, Mokdad A, Shults R et al. Alcohol-impaired driving among U.S. adults, 1993–2002. American Journal of Preventive Medicine. 2005;28(4):346-350.
- 65. Pepple G, Adio A. Visual function of drivers and its relationship to road traffic accidents in Urban Africa. SpringerPlus. 2014;3(1):1-13.
- 66. Marks C, Bouacha I, Defoort S, Basset D, Moroni C. Principes de réalisation du champ visuel attentionnel et élaboration de normes. Journal Français d'Ophtalmologie. 2015;38(6):486-492.
- 67. Woutersen K, van den Berg A, Boonstra F, Theelen T, Goossens J. Useful field of view test performance throughout adulthood in subjects without ocular disorders. PLOS ONE. 2018;13(5):e0196534.
- 68. Wood J, Owsley C. Useful Field of View Test. Gerontology. 2014;60(4):315-318.
- 69. Shope J. Influences on youthful driving behavior and their potential for guiding interventions to reduce crashes. Injury Prevention. 2006;12(suppl_1):i9-i14.

- Burtăverde V, Chraif M, Aniței M, Dumitru D. The HEXACO Model of Personality and Risky Driving Behavior. Psychological Reports. 2017;120(2):255-270.
- 71. Gershon P, Ehsani J, Zhu C, Sita K, Klauer S, Dingus T et al. Crash Risk and Risky Driving Behavior Among Adolescents During Learner and Independent Driving Periods. Journal of Adolescent Health. 2018;63(5):568-574.
- 72. Olandoski G, Bianchi A, Delhomme P. Brazilian adaptation of the driving anger expression inventory: testing its psychometrics properties and links between anger behavior, risky behavior, sensation seeking, and hostility in a sample of Brazilian undergraduate students. Journal of Safety Research. 2019;70:233-241.
- 73. Gershon P, Simons-Morton B. Crash Risk and Risky Driving Behavior Among Adolescents During Learner and Independent Driving Periods. Journal of Adolescent Health. 2019;64(5):671-672.
- Rolison J, Moutari S. Combinations of factors contribute to young driver crashes. Journal of Safety Research. 2020;73:171-177.
- 75. Fountas G, Fonzone A, Gharavi N, Rye T. The joint effect of weather and lighting conditions on injury severities of single-vehicle accidents. Analytic Methods in Accident Research. 2020;27:100124.
- 76. Chung E, Ohtani O, Warita H, Kuwahara M, Morita H. Effect of rain on travel demand and traffic accidents. Proceedings 2005 IEEE Intelligent Transportation Systems, 2005.

- 77. Green M. Roadway human factors. 1st ed. Arizona: Lawyers & Judges Publishing Company; 2017.
- 78. Ulleberg P, Rundmo T. Personality, attitudes and risk perception as predictors of risky driving behaviour among young drivers. Safety Science. 2003;41(5):427-443.
- 79. Özkan T, Lajunen T. Multidimensional Traffic Locus of Control Scale (T-LOC): factor structure and relationship to risky driving. Personality and Individual Differences. 2005;38(3):533-545.
- 80. Kimlin J, Black A, Wood J. Older drivers' self-reported vision-related night-driving difficulties and night-driving performance. Acta Ophthalmologica. 2019;98(4).
- 81. McGuinness M, Finger R, Wu Z, Luu C, Chen F, Arnold J et al. Properties of the Impact of Vision Impairment and Night Vision Questionnaires Among People With Intermediate Age-Related Macular Degeneration. Translational Vision Science & Technology. 2019;8(5):3.
- 82. Ball K, Roenker D, Wadley V, Edwards J, Roth D, McGwin G et al. Can High-Risk Older Drivers Be Identified Through Performance-Based Measures in a Department of Motor Vehicles Setting?. Journal of the American Geriatrics Society. 2006;54(1):77-84