

DAFTAR PUSTAKA

1. Gulia KK, Kumar VM. Sleep disorders in the elderly: a growing challenge. *Psychogeriatrics*. 2018;18(3):155–65.
2. Health in Aging Foundation. Sleep problem [Internet]. Health in Aging Foundation. 2020 [cited 2022 Jan 5]. Available from: <https://www.healthinaging.org/a-z-topic/sleep-problems/basic-facts>
3. Sayekti NP, W, Hendrati LY. Analisis risiko depresi, tingkat sleep hygiene dan penyakit kronis dengan kejadian insomnia pada lansia. *J Berk Epidemiol*. 2018;3(2):181–93.
4. Brodsky PL, Brodsky A. Living with insomnia: a guide to causes, effects and management, with personal account. Jefferson, North Carolina and London: McFarland & Company, Inc.; 2014.
5. Sumirta IN, Laraswati AI. Faktor yang menyebabkan gangguan tidur (insomnia) pada lansia. *Politek Kesehat Denpasar*. 2017;1–10.
6. Faridah F, Indrawati I. Pemenuhan kebutuhan istirahat dan tidur pada lansia dengan terapi dzikir di PSTW Tresna Werda Budi Luhur Jambi. *J Abdimas Kesehat*. 2021;3(1):57.
7. Hirshkowitz M, Whiton K, Albert SM, Alessi C, Bruni O, DonCarlos L, et al. National sleep foundation's sleep time duration recommendations: methodology and results summary. *Sleep Heal* [Internet]. 2015;1(1):40–3. Available from: <http://dx.doi.org/10.1016/j.slehd.2014.12.010>
8. Rahma Reza R, Berawi K, Karima N, Budiarto A, Tidur dalam Manajemen Kesehatan F, Fakultas Kedokteran M, et al. Fungsi tidur dalam manajemen kesehatan sleep function in health management. *Fak Kedokt Univ Lampung*. 2019;8(2):247–53.
9. Potter PA, Perry AG, Stockert PA, Hall A. Fundamentals of nursing vol 2-9th Indonesian edition. 9th ed. Novieastari E, Ibrahim K, Deswani, Ramdaniati S, editors. Singapore: Elsevier Health Sciences; 2020. 342 p.
10. Kurniawan A, Kusumayanti E, Puteri AD. Pengaruh senam lansia terhadap penurunan skala insomnia pada lansia di Desa Batu Belah Wilayah Kerja Puskesmas Kampar tahun 2020. *J Ners*. 2020;4(23):102–6.
11. Suzuki K, Miyamoto M, Hirata K. Sleep disorders in the elderly: diagnosis and management. *J Gen Fam Med*. 2017;18(2):61–71.
12. Mutu S, Ilmu F. Faktor yang mempengaruhi gangguan tidur (insomnia) pada lansia di Desa Kaidundu Kecamatan Bulawa Kabupaten Bone Bolango. *J Zaitun*. 2020;916–24.
13. Herdman TH. NANDA-I diagnosis keperawatan : definisi dan klarifikasi 2021-2023. 12th ed. T. Heather Herdman SK, editor. Jakarta: EGC; 2021. 477 p.
14. Hidayat AA. Proses keperawatan; pendekatan NANDA, NIC, NOC dan SDKI. 1st ed. Aziz NA, editor. Surabaya: Health Book Publishing; 2021. 114 p.
15. Dwi A, Putri S, Harjanto T, Nurjannah I, Mada UG. Gambaran indikator klinis diagnosis keperawatan insomnia menggunakan insomnia severity index pada pasien hemodialisis. *J Keperawatan Klin dan Komunitas*.

- 2017;1(3):131–9.
16. Rohmah N, Wlid S. Proses keperawatan berbasis KKNI (Kerangka Kualifikasi Nasional Indonesia). I. Malang: Edulitera; 2019. 286 p.
 17. Vega-Escaño J, Barrientos-Trigo S, Romero-Sánchez JM, de Diego-Cordero R, Porcel-Gálvez AM. Development and validation of the operational definitions of the defining characteristics of the nursing diagnosis of insomnia in the occupational health setting. *Int J Nurs Knowl.* 2020;31(4):275–84.
 18. Damanik M, Fahmy R, Merdawati L. Gambaran keakuratan dokumentasi asuhan keperawatan. *J Kesehat Andalas.* 2020;8(4):138–44.
 19. Fitriani MN, Shalahuddin I, Juniarti N. Gambaran dokumentasi asuhan keperawatan keluarga di Puskesmas. *J Ilm Ilmu Keperawatan Indones.* 2020;10(04):133–40.
 20. Kusnadi E. Analisis kelengkapan dokumentasi keperawatan di Ruang Rawat Inap Non Intensive Rumah Sakit Islam Sukapura Jakarta Utara. *J Bid Ilmu Kesehat [Internet].* 2017;9(1):553–62. Available from: <http://ejournal.urindo.ac.id/index.php/kesehatan/article/view/208/192>
 21. Supratti S, Ashriady A. Pendokumentasian standar asuhan keperawatan di Rumah Sakit Umum Daerah Mamuju. *J Kesehat Manarang.* 2018;2(1):44.
 22. Zou Y, Chen Y, Yu W, Chen T, Tian Q, Tu Q, et al. The prevalence and clinical risk factors of insomnia in the Chinese elderly based on comprehensive geriatric assessment in Chongqing population. *Psychogeriatrics.* 2019;19(4):384–90.
 23. Dangol M, Shrestha S, Koirala SKR. Insomnia and its associated factors among older people of selected ward of Banepa municipality, Nepal. *Nurs Open.* 2020;7(1):355–63.
 24. Setiyorini E, Wulandari NA. Asuhan keperawatan lanjut usia dengan penyakit degeneratif. Malang: Media Nusa Creative; 2018. 156 p.
 25. Sofia Rhosma D. Buku ajar keperawatan gerontik. Buku Ajar Keperawatan Gerontik. Yogyakarta: Deepublish; 2014. 115 p.
 26. Kementerian Kesehatan RI. InfoDATIN situasi lanjut usia (Lansia) di Indonesia. Jakarta Selatan: Pusat Data dan Informasi Kementerian Kesehatan RI; 2016. 10 p.
 27. Hidayat AA. Keperawatan dasar 1; untuk pendidikan ners. Mazayudha E, editor. Surabaya: Health Books Publishing; 2021.
 28. Fry A, Rehman A. Insomnia and older adults. Sleep Foundation. 2022.
 29. Skottheim A, Lövheim H, Isaksson U, Sandman PO, Gustafsson M. Insomnia symptoms among old people in nursing homes. *Int Psychogeriatrics.* 2018;30(1):77–85.
 30. Farazdaq H, Andrades M, Nanji K. Insomnia and its correlates among elderly patients presenting to family medicine clinics at an academic center. *Malaysian Fam Physician.* 2018;13(3):12–9.
 31. Pranata L, Fari AI, Sukistini AS. Keperawatan gerontik “pengelolaan & penatalaksanaan lansia gangguan insomnia.” 1st ed. Toppany AZ, editor. Koto Baru: LPP Balai Insan Cendekia; 2021. 89 p.
 32. Hatmanti N mawarda, Muzdalifah L. Hubungan tingkat depresi dengan

- kejadian insomnia Pada lanjut usia di Griya Werdha Jambangan Surabaya. *J Heal Sci.* 2019;12(1):67–77.
33. Pokharel B, Sharma B, Acharya A. Insomnia, its prevalence, associated factors and effects on old age: a cross-sectional study. *J Lumbini Med Coll.* 2018;6(2).
 34. Nguyen V, George T, Brewster GS. Insomnia in Older Adults. Vol. 8, *Current Geriatrics Reports.* 2019. 271–290 p.
 35. Akram U, Kay S, Fonquerine Z. Qualitative examination of daytime monitoring and selective attention in insomnia. *Sleep Vigil.* 2018;2(2):149–55.
 36. İlerı İ, Borazan FY, Cavusoglu C, Göker B. The relationship between the severity of insomnia and falls in the elderly. *Psychogeriatrics.* 2022 Jan 1;22(1):22–8.
 37. Altintas KH, Aslan GK. Incidence of falls among community-dwelling older adults in Turkey and its relationship with pain and insomnia. *Int J Nurs Pr.* 2019;25(5):1–9.
 38. Sutardi MAG. Tata laksana insomnia. *J Med Hutama* [Internet]. 2020;02(01):402–6. Available from: <http://jurnalmedikahutama.com>
 39. Mustopa MK, Triatny RN. Hubungan tingkat insomnia dengan kualitas hidup pada lansia yang hidup sendiri. *J Kesehat.* 2020;11(1):10–5.
 40. Carpenito LJ. *Nursing Diagnosis: Application to Clinical Practice*, 14th Edition. 14th ed. Carpenito LJ, editor. Wolters Kluwer Health/Lippincott Williams & Wilkins, 2013; 2013. 998 p.
 41. Hidayat AA. Metode penelitian kesehatan paradigma kuantitatif. 1st ed. Aulia, editor. Surabaya: Health Books; 2015. 259 p.
 42. Arifin J. SPSS 24 untuk penelitian dan skripsi. Jakarta: Elex Media Komputindo; 2017.
 43. Sitoyo S, Sodik MA. Dasar metodologi penelitian. 1st ed. Ayup, editor. Yogyakarta: Literasi Media Publishing; 2015. 130 p.
 44. Setyawan DAI, Devriany A, Huda N, Rahmadiliyani N, Patriyani REH, Sulustiyowati EC. Buku ajar statistika. 1st ed. Seto M, editor. Indramayu: Penerbit Adab; 2021. 142 p.
 45. Riyanto S, Hatmawan AA. Metode riset penelitian kuantitatif penelitian di bidang manajemen, teknik, pendidikan dan eksperimen. *Metode Riset Penelitian Kuantitatif Penelitian Di Bidang Manajemen, Teknik, Pendidikan Dan Eksperimen.* Deepublish Publisher; 2020. 1–373 p.
 46. Riyanto S, Putera AR. Metode riset penelitian kesehatan & sains. 1st ed. Sleman: Deepublish Publisher; 2022.
 47. Harmoko, Kilwalaga I, Asnah, Rahmi S, Adoe VS, Dyanasari, et al. Buku ajar metodologi penelitian. 1st ed. Feniks Muda Sejahtera; 2022. 93 p.
 48. Huwaida H. Statistika deskriptif. 1st ed. Pratomo A, editor. Banjarmasin: Poliban Press; 2019. 1–97 p.
 49. Anshori M, Sri Iswati. Metode penelitian kuantitatif. 1st ed. Surabaya: Airlangga University Press; 2017. 1–161 p.
 50. Sahir SH. Metodologi penelitian. 1st ed. Koryati T, editor. Jogjakarta: KBM Indonesia; 2021. 1–83 p.

51. Setiana HA, Nuraeni R. Riset keperawatan. 1st ed. Rahmawati A, editor. Cirebon: LovRinz Publishing; 2018. 145 p.
52. Mamahit AY. Metodologi penelitian. Rahman A, editor. Yayasan Bina Lentera Insan; 85 p.
53. Pertiwi P. Senam yophytta dalam upaya perbaikan insomnia, kelelahan dan tekanan darah pada ibu hamil berbasis Teori Roy. *J Hesti Wira Sakti*. 2016;4(1):30–45.
54. Swarjana IK. Statistika kesehatan. C AA, editor. Yogyakarta: ANDI OFFSET; 2016. 262 p.
55. Risal M, Hamu AH, Litaqia W, Dewi EU, Zahra Z, Fatah VF, et al. Ilmu Keperawatan Jiwa. Mundandar A, editor. Penerbit Media Sains Indonesia. Bandung: Media Sains Indonesia; 2022. 239 p.
56. Maramis WF, Maramis AA. Catatan Ilmu Kedokteran Jiwa Edisi 2. 2nd ed. Airlangga University Press. Surabaya: Airlangga University Press; 2009. 784 p.
57. Chen K, Natan Pires G, Souabni M, Souabni MJ, Hammouda O, Romdhani M, et al. Benefits and risks of napping in older adults: A systematic review. *Front Aging Neurosci*. 2022;14(1000707):1–18.
58. Manzoli JPB, Correia MDL, Duran ECM. Conceptual and operational definitions of the defining characteristics of the nursing diagnosis disturbed sleep pattern. *Rev Lat Am Enfermagem*. 2018;26.
59. Martina SE, Gultom R, Siregar R, Satya A. Reminiscence membantu mencegah kejadian demensia pada Lansia. Zahir Publishing; 2021. 51 p.
60. Wilkinson K, Shapiro C. Development and validation of the Nonrestorative Sleep Scale (NRSS). *J Clin Sleep Med*. 2013;9(9):929–37.
61. Hendryadi H. Validitas isi: tahap awal pengembangan kuesioner. *J Ris Manaj dan Bisnis Fak Ekon UNIAT*. 2017;2(2):169–78.
62. Sugeng B. Fundamental metodologi penelitian kuantitatif (eksplanatif). Deepublish; 2022. 261 p.
63. Prasetya I. Metodologi penelitian pendekatan teori dan praktik. Akrim, Sulasmri E, editors. Medan: UMSU PRESS; 2022. 131–132 p.
64. Yusuf M, Daris L. Analisis data penelitian : teori & aplikasi dalam bidang perikanan. 1st ed. Marsuki I, editor. Bogor: PT Penerbit IPB Press; 2018. 51 p.
65. Kristanto VH. Metodologi penelitian pedoman penulisan karya tulis ilmiah. 1st ed. Sleman: Deepublish; 2018. 76 p.
66. Siregar S. Metode pemilihan kuantitatif: dilengkapi dengan perbandingan perhitungan manual & SPSS. 4th ed. Jakarta: KENCANA; 2017. 73 p.
67. Ananda R, Fadhil M. Statistika pendidikan: teori dan praktik dalam pendidikan. 1st ed. Sales S, editor. Cv. Widya Puspita. Medan: CV. Widya Puspita; 2018. 149 p.
68. Sumardi. Teknik pengukuran dan penilaian hasil belajar. 1st ed. Sleman: Deepublish Publisher; 2020. 237 p.
69. Swarjana IK. Statistik kesehatan. 1st ed. Ari aditya, editor. Yogyakarta: Penerbit ANDI; 2016. 262 p.
70. I Made Sudarma Adiputra NWT, Ni Putu Wiwik Oktaviani SAM, Victor

- Trismanjaya Hulu, Indah Budiastutik AF, Radeny Ramdany, Rosmauli Jerimia Fitriani POAT, Baiq Fitria Rahmiati SAL, Andi Susilawaty, Efendi Sianturi S. Metodologi penelitian kesehatan. 1st ed. Watrianthos R, Simarmata J, editors. Yayasan Kita Menulis; 2021. 308 p.
71. Hidayat AA. Metode penelitian kesehatan paradigma kuantitatif. 1st ed. Aulia, editor. Surabaya: Health Books Publishing; 2015. 259 p.
 72. Norfai. Statistik non-parametrik untuk bidang kesehatan (teoritis, sistematis dan aplikasi). 1st ed. Indah MF, editor. Klaten: Lakeisha; 2021. 205 p.
 73. Syapitri H, Amila, Aritonang J. Buku ajar metodologi penelitian kesehatan. 1st ed. Nadana AH, editor. Malang: Ahlimedia Press; 2021.
 74. Masturoh I, Nauri A. Metodologi penelitian kesehatan. 2018th ed. Jakarta: BPPMSK Kemenkes RI; 2018. 307 p.
 75. Appleton SL, Reynolds AC, Gill TK, Melaku YA, Adams RJ. Insomnia prevalence varies with symptom criteria used with implications for epidemiological studies: role of anthropometrics, sleep habit, and comorbidities. *Nat Sci Sleep*. 2022;14:775–90.
 76. Isussilaning Setiawati E, Ulfah M, Dewi P, Studi PS, Fakultas Ilmu Universitas Harapan Bangsa Purwokerto K, Raden Patah No J, et al. Gambaran tingkat insomnia pada lanjut usia di Rojinhome Kabushiki Kaisha Yoichi Yonabaruokinawa Jepang. Semin Nas Penelit dan Pengabd Kpd Masy [Internet]. 2021;881–9. Available from: <https://prosiding.uhb.ac.id/index.php/SNPPKM/article/view/756>
 77. Tim Promkes RSST - RSUP dr. Soeradji Tirtonegoro Klaten. Menopause. Klaten; 2022.
 78. Mulyani N. Menopause (akhir siklus menstruasi pada wanita di usia pertengahan). Yogyakarta: NuhaMedika; 2013.
 79. National Institute on Aging. Sleep problems and menopause: what can i do? . National Institute on Aging (NIA). 2021.
 80. Rosanti IS, Suryani. Perbedaan kejadian insomnia pada lansia yang tinggal sendiri dengan yang tinggal bersama keluarga di kelurahan kenalan pakis magelang. 2020;
 81. Badan Statistik Provinsi Jawa Tengah. Profil lansia Jawa Tengah 2021. Profil Lansia Provinsi Jawa Tengah 2021. Jakarta: Badan Pusat Statistik (BPS) Jawa Tengah; 2021. 112 p.
 82. Gorsang APL, Ramadani KD, Nugroho SW, Sulistyowati NP, Putrianti R, Wilson H. Statistik penduduk lanjut usia 2021. Mustari AS, Santoso B, Maylasari I, Sinang R, editors. Badan Pusat Statistik (BPS). Jakarta: Badan Pusat Statistik (BPS); 2021. 83 p.
 83. Ningsih WA, Wibowo AD. Faktor-faktor yang mempengaruhi kejadian insomnia pada lansia di Posyandu Lansia Wilayah Kerja UPTD Puskesmas Puncu Kabupaten Kediri. *J Iklkes*. 2018;9(1):66–74.
 84. Patel D, Steinberg J, Patel P. Insomnia in the elderly: a review. *J Clin Sleep Med*. 2018;14(6):1017–24.
 85. Maisharoh R, Purwito D. Faktor-faktor yang mempengaruhi kejadian insomnia pada lansia di Wilayah Kerja Puskesmas Patikraja Kabupaten Banyumas. *J Keperawatan Muhammadiyah*. 2020;138–47.

86. Fauziah N, Karim D, Utami S. Hubungan antara posisi tubuh dengan keluhan musculoskeletal pada petani padi di Desa Silongo Kecamatan Lubuk Tarok Kabupaten Sijunjung. JOM FKp. 2018;5.
87. Muhammad T, Ghouse S, Meher T. The associations of BMI, chronic conditions and lifestyle factors with insomnia symptoms among older adults in India. PLoS One [Internet]. 2022;17(9):1–18. Available from: <http://dx.doi.org/10.1371/journal.pone.0274684>
88. Pacheco D. Grief and its effect on sleep. 2022.
89. Chen Y, Kartsonaki C, Clarke R, Guo Y, Yu C, Bian Z, et al. Characteristics and correlates of sleep duration, daytime napping, snoring and insomnia symptoms among 0.5 million Chinese men and women. Sleep Med. 2018;44(17):67–75.
90. Sukardin, Muliawati NKa, Nisa R, Bina MY. Keperawatan komunitas, gerontik, dan transkultural. Munandar A, editor. Media Sains Indonesia; 2023. 522 p.
91. Metrakos S. Non-restorative sleep: why do i feel tired after sufficient sleep? Healthnews [Internet]. 2023 Mar 3; Available from: <https://healthnews.com/sleep/sleep-disorders/non-restorative-sleep-why-do-i-feel-tired-after-sleeping-enough/>
92. Zhang Z, Xiao X, Li J. Napping in older adults: a review of current literature. Curr Sleep Med Rep. 2020;6(3):129–35.
93. Ernawati, Ahmad S, Haisah S. Gambaran kualitas tidur dengan gangguan tidur pada lansia di Panti Sosial Tresna Werdha Budi Luhur kota Jambi. Respir Univ Jambi. 2017;1–11.
94. Walsh M. What's keeping Americans up at night? [2021 sleep survey]. SingelCare. 2021.
95. Sleep Health Foundation. Sleep and mood are closely connected. Sleep Health Foundation. 2018.
96. Sutarto JT. Pensiun, bukan akhir segalanya. Jakarta: Gramedia Pustaka Utama; 2013. 208 p.
97. IsHak WW, Bagot K, Thomas S, Magakian N, Bedwani D, Larson D, et al. Quality of life in patients suffering from insomnia. Innov Clin Neurosci. 2012;9(10):13–26.
98. Amaral MOP, de Almeida Garrido AJ, de Figueiredo Pereira C, Master NV, de Rosário Delgado Nunes C, Sakellarides CT. Quality of life, sleepiness and depressive symptoms in adolescents with insomnia: A cross-sectional study. Atención Primaria. 2017;49(1):35–41.
99. Rohmah AIN, Purwaningsih, Bariyah K. Kualitas hidup lanjut usia. J Keperawatan. 2017;3(2):120–32.
100. Harvard Health Publishing. Sharpen thinking skills with a better night's sleep [Internet]. Harvard Health Publishing. 2014 [cited 2023 May 9]. Available from: <https://www.health.harvard.edu/mind-and-mood/sharpen-thinking-skills-with-a-better-nights-sleep>
101. Suni E. How does lack of sleep affect cognitive impairment? [Internet]. Sleep Health Foundation. 2023 [cited 2023 May 9]. Available from: <https://www.sleepfoundation.org/sleep-deprivation/lack-of-sleep-and->

- cognitive-impairment
102. Ji X, Bastien CH, Ellis JG, Hale L, Grandner MA. Disassembling insomnia symptoms and their associations with depressive symptoms in a community sample: the differential role of sleep symptoms, daytime symptoms, and perception symptoms of insomnia. *Sleep Heal.* 2019;5(4):376–81.
 103. Press Y, Punchik B, Freud T. The association between subjectively impaired sleep and symptoms of depression and anxiety in a frail elderly population. *Aging Clin Exp Res [Internet].* 2018;30(7):755–65. Available from: <http://dx.doi.org/10.1007/s40520-017-0837-1>
 104. Varghese NE, Lugo A, Ghislandi S, Colombo P, Pacifici R, Gallus S. Sleep dissatisfaction and insufficient sleep duration in the Italian population. *Sci Rep.* 2020;10(1):1–8.
 105. Zhao JL, Cross N, Yao CW, Carrier J, Postuma RB, Gosselin N, et al. Insomnia disorder increases the risk of subjective memory decline in middle-aged and older adults: A longitudinal analysis of the Canadian Longitudinal Study on Aging. *Sleep.* 2022;45(1):1–13.
 106. Salles C, Marianno A, Santos F, Acuña-castroviejo D. Impact of gender on sleep dissatisfaction in the elderly. 2022;1–19.
 107. Sigalingging G, Sitopu S, Sihaloho L. Karakteristik lansia usia yang mengalami gangguan memori. *J Darma Agung Husada.* 2020;7(1):33–44.
 108. Nordqvist J. Poor sleep causes memory loss and forgetfulness [Internet]. Medicalnewstoday. 2013 [cited 2023 Mar 26]. Available from: <https://www.medicalnewstoday.com/articles/255511>
 109. Gamaldo AA, Wright RS, Aiken-Morgan AT, Allaire JC, Thorpe RJ, Whitfield KE. The association between Subjective Memory Complaints and Sleep within Older African American Adults. *J Gerontol B Psychol Sci Soc Sci.* 2019;74(2):202–11.
 110. Eni E, Safitri A. Gangguan kognitif terhadap resiko terjadinya jatuh pada Lansia. *JIIKI.* 2019;8(01):363–71.
 111. Yuliati A, Baroya N, Ririanty M. Perbedaan kualitas hidup lansia yang tinggal di komunitas dengan di pelayanan sosial lanjut usia. *J Pustaka Kesehat.* 2017;2(1):87–94.
 112. Li Y, Liu M, Sun X, Hou T, Tang S, Szanton SL. Independent and synergistic effects of pain, insomnia, and depression on falls among older adults: a longitudinal study. *BMC Geriatr.* 2020;20(1):1–9.
 113. Muhammad T, Maurya P, Selvamani Y, Kelekar U. Mediation of pain in the association of sleep problems with falls among older adults in India. *Sci Rep [Internet].* 2023;13(1):1–11. Available from: <https://doi.org/10.1038/s41598-022-27010-3>
 114. Ruswadi I, Supriatun E. Keperawatan gerontik pengetahuan praktis bagi perawat dan mahasiswa keperawatan . 1st ed. Duniawati N, editor. Indramayu: Penerbit Adab; 2022. 70 p.
 115. Vaishya R, Vaish A. Falls in older adults are serious. *Indian J Orthop.* 2020;54(1):69–74.
 116. Dewi SU, Sinaga MRE, Oktavia NA, Wahyuningsih S, Yunike, Beo YA, et al. Keperawatan gerontik. 1st ed. Sahara RM, Sari M, editors. Padang: Get

- Press; 2022. 164 p.
- 117. Arimbi, Nurliani. Manusia. Penerbit NEM; 2022. 83 p.
 - 118. Majid MZ. Hubungan gangguan tidur dengan status imunitas mahasiswa kedokteran pada fakultas kedokteran dan ilmu kesehatan Universitas Muhammadiyah Makassar. FK Unismuh Makassar. 2022;
 - 119. Mahon SM, Carr E. Fatigue/Lack of Endurance: Common Side Effect. Clin J Oncol Nurs. 2021;25(6):25.
 - 120. Siregar RJ, Yusuf SF. Kesehatan reproduksi lansia. 1st ed. Nasution AS, editor. Padangsidempuan: PT Inovasi Pratama Internasional; 2022. 34–35 p.
 - 121. Suni E, Truong K. How sleep affect immunity. Sleep Foundantion. 2022.
 - 122. The National Institute for Occupational Safety and Health (NIOSH). Module 2. Sleep and the immune system. The National Institute for Occupational Safety and Health (NIOSH). 2022. p. 5.
 - 123. Zhang J, Chan AB, Lau EYY, Hsiao JH. Individuals with insomnia misrecognize angry faces as fearful faces while missing the eyes: An eye-tracking study. Sleep. 2019;42(2):1–11.
 - 124. Freudenberg M, Adams RB, Kleck RE, Hess U. Through a glass darkly: facial wrinkles affect our processing of emotion in the elderly. Front Psychol. 2015;6(1476):1–12.