

DAFTAR PUSTAKA

- Adriani, D., Imran, Y., Mawi, M., Amani, P., & Ilyas, E. I. I. (2020). Effect of Brain Gym ® exercises on cognitive function and brain-derived neurotrophic factor plasma level in elderly: a randomized controlled trial. *Universa Medicina*, 39(1), 34–41. <https://doi.org/10.18051/univmed.2020.v39.34-41>
- Błaszczuk, J. W. (2023). Pathogenesis of Dementia. *International Journal of Molecular Sciences*, 24(1). <https://doi.org/10.3390/ijms24010543>
- Cano-Estrada, A., Jimenez-Mendoza, A., Contreras-Guerrero, D., Hernandez-Alejandro, M., & Salas-Casas, A. (2022). The Effect of Brain Gym on Global Cognitive Function of Institutionalized Older People. *International Journal of Mental Health Promotion*, 24(3), 375–383. <https://doi.org/10.32604/ijmhp.2022.018857>
- Chan, J. S. Y., Deng, K., Wu, J., & Jin, H. Y. (2019). *Effects of Meditation and Mind–Body Exercises on Older Adults’ Cognitive Performance: A Meta-analysis. Review Articles*. <https://academic.oup.com/gerontologist/article-abstract/59/6/e782/5363988?redirectedFrom=fulltext#no-access-message>
- Fadhilah, A. H., Novitasari, I., Sudaryanto, Watiningrum, R., Rustandi, H., Faizah, A., Pebriani, E., Nancy, M., Sari, A., & Sofais, D. (2024). *Keperawatan Dasar* (P. T. Cahyono (ed.)). Yayasan Cendekia Mulia Mandiri. https://www.google.co.id/books/edition/KEPERAWATAN_DASAR/zrklEQAAQBAJ?hl=en&gbpv=1&dq=kebutuhan+rasa+aman&pg=PA31&printsec=frontcover
- Fitra, D. N., Bahasa, P., & Keguruan, F. (2025). *Peran Memori dalam Pemrosesan Bahasa : Tinjauan Psikolinguistik*. 3.
- Harale, M., Oommen, A., Faruqi, A. A., Mundada, M., Pancholi, T., Yammanuru, B., Yekkaluru, S. V., Reddy, R. H., & Gupta, A. D. (2024). Cross-Sectional Study Comparing Activities of Daily Living Using Barthel Index Within a Geriatric Population Having Non-Communicable Diseases. *Cureus*, 16(7). <https://doi.org/10.7759/cureus.65046>
- Hussenoeder, F. S., Conrad, I., Roehr, S., Fuchs, A., Pentzek, M., Bickel, H., Moesch, E., Weyerer, S., Werle, J., Wiese, B., Mamone, S., Brettschneider, C., Hesel, K., Kleineidam, L., Kaduszkiewicz, H., Eisele, M., Maier, W., Wagner, M., Scherer, M., ... Riedel-Heller, S. G. (2020). Mild cognitive impairment and quality of life in the oldest old: a closer look. *Quality of Life Research*, 29(6), 1675–1683. <https://doi.org/10.1007/s11136-020-02425-5>
- Liao, Y. Y., Tseng, H. Y., Lin, Y. J., Wang, C. J., & Hsu, W. C. (2020). Using virtual reality-based training to improve cognitive function, instrumental activities of daily living and neural efficiency in older adults with mild cognitive impairment. *European Journal of Physical and Rehabilitation Medicine*, 56(1), 47–57. <https://doi.org/10.23736/S1973-9087.19.05899-4>
- Lim, K. H. L., Pysklywec, A., Plante, M., & Demers, L. (2019). The effectiveness of Tai Chi for short-term cognitive function improvement in the early stages

- of dementia in the elderly: a systematic literature review. *Clinical Interventions in Aging*, 14, 827–839. <https://doi.org/10.2147/CIA.S202055>
- Mbaloto, F. R., Mua, E. L., Sekeon, R. A., Susanto, D., Yanriatuti, I., Tarigan, S., & Emilia, N. L. (2023). Peningkatan Fungsi Kognitif Lansia Melalui Terapi Aktivitas Kognitif. *Jurnal Altifani Penelitian Dan Pengabdian Kepada Masyarakat*, 3(4), 494–499. <https://doi.org/10.59395/altifani.v3i4.440>
- Meryska, R., Greselly, D., Marpaung, V. S., Styra, M. Y., Hikam, A. B., Gennosa, C. P., & Adhani, B. H. (2024). *Gambaran Umum Fungsi Kognitif Pada Lansia Di Desa Banaran Gunung Kidul Overview Of Cognitive Function In The Elderly In Banaran Gunung Kidul Village*. 2(September), 779–785.
- Nindela, R., Nurusman, F., Suryani, P., Marisdina, S., Aini, S., & Arma, M. (2024). *View of COGNITIVE FUNCTION OF THE ELDERLY IN PALEMBANG CITY NURSING HOMES_ AN EPIDEMIOLOGICAL STUDY.pdf*. SINTA.
- Pratidina, E. (2023). Literature Review: Effects of Brain Exercise Therapy Modalities to Improve Cognitive Function in Elderly with Dementia. In *Jurnal Kesehatan Hesti Wira Sakti* (Vol. 11, Issue 1, pp. 112–127). <https://api.semanticscholar.org/CorpusID:258758178>
- Rauf, S., Malawat, & Makayaino, Z. (2021). *PANDU LANSIA*. Yayasan Penerbit Muhammad Zaini.
- Rismawaty, R., & Adioetomo, S. M. (2021). Determinants of Cognitive Impairment among The Elderly in Indonesia. *Jurnal Berkala Kesehatan*, 7(1), 29. <https://doi.org/10.20527/jbk.v7i1.9786>
- Salsabila, A.D.S., Haryani, N., & Mulyaningsih, M. (2024). PENERAPAN SENAM OTAK (BRAIN GYM) DALAM MENINGKATKAN FUNGSI KOGNITIF PADA LANSIA DI JOYOTAKAN RT 06 RW V SERENGAN KOTA SURAKARTA. *IJOH: Indonesian Journal of Public Health*, 01(02), 1–6.
- Sijabat, R. S. R., Pangaribuan, R., & Tarigan, J. (2024). Asuhan Keperawatan Gerontik Pada Gangguan Kognitif Demensia Dengan Brain Gym Exercise Di Upt Pelayanan Sosial Lanjut Usia Binjai. *SENTRI: Jurnal Riset Ilmiah*, 3(1), 237–249. <https://doi.org/10.55681/sentri.v3i1.2064>
- Sumarsih, G. (2023). *DUKUNGAN KELUARGA DAN SENAM OTAK UNTUK MENINGKATKAN FUNGSI KOGNITIF PADA LANSIA* (B. Hernowo (ed.)). CV Mitra Edukasi Negeri. https://www.google.co.id/books/edition/Dukungan_Keluarga_dan_Senam_Otak_untuk_M/t9YEEQAAQBAJ?hl=en&gbpv=1&dq=senam+otak+lansia&pg=PA61&printsec=frontcover
- Sunaryo, Wijayanti, R., Kuhu, M., Sumedi, T., Widayanti, E., Sukrillah, U., Riyadi, S., & Kuswati, A. (2016). *Asuhan Keperawatan Gerontik* (P. Christian (ed.)). CV Andi Offset. https://www.google.co.id/books/edition/Asuhan_Keperawatan_Gerontik/58gFDgAAQBAJ?hl=en&gbpv=1&dq=pengkajian+keperawatan+gerontik+gang

guan+kognitif&pg=PA107&printsec=frontcover

- Syifak, S., & Noventi, I. (2023). Therapy Reminiscence: Sebagai Upaya Meningkatkan Memori pada Lansia dengan Demensia. *Jurnal Keperawatan STIKES Kendal*, 16(2), 571–580. <http://journal2.stikeskendal.ac.id/index.php/keperawatan/article/view/1746/1064>
- Triyulianti, S., & Ayuningtyas, L. (2022). Pengaruh Brain Gym dan Resistance Exercise Pada Lansia dengan Kondisi Demensia Untuk Meningkatkan Fungsi Kognitif. *Jurnal Ilmiah Fisioterapi*, 5(02), 22–26. <https://doi.org/10.36341/jif.v5i02.2678>
- Unni, P., Pillai, G., & Sajithalulu, S. (2021). *Biological processes and key druggable targets involved in age-associated memory loss: A systematic review*. <https://doi.org/https://doi.org/10.1016/j.lfs.2021.119079>
- Varela, S., Ayán, C., Bidaurreazaga-Letona, I., Diz, J. C., & Duñabeitia, I. (2023). The effect of Brain Gym on cognitive function in older people: A systematic review and meta-analysis. *Geriatric Nursing*, 53, 175–180. <https://doi.org/10.1016/j.gerinurse.2023.07.015>
- Widia, D. K., Novitasari, D., Sugiharti, R. K., & Sidik Awaludin. (2021). Mini-Mental State Examination Untuk Mengkaji Fungsi Kognitif Lansia Mini-Mental State Examination To Assess Cognitive Function In Elderly. *Jurnal Keperawatan Malang*, 6(2), 1–13. <https://jurnal.stikespantiwaluya.ac.id/index.php/JPW/article/view/137>
- Yang, J., Qu, J., & Ma, H. (2022). Recent developments in understanding brain aging: sex differences, mechanisms, and implications in diseases. *Ageing and Neurodegenerative Diseases*. <https://doi.org/10.20517/and.2022.03>
- Yulisetyaningrum, Hartinah, D., Suwanto, T., & Julia Rahmawati, H. (2023). Pengaruh brain gym terhadap fungsi kognitif lansia. *Indonesia Jurnal Perawat*, 8(1), 1–6. <https://ejr.umku.ac.id/index.php/ijp/article/download/1967/1105>
- Yuswatiningsih, E., & Suhariati, H. I. (2021). Hubungan tingkat pendidikan dengan kemandirian lansia dalam memenuhi kebutuhan sehari hari. *Hospital Majapahit*, 13(1), 61–70.