

DAFTAR PUSTAKA

- Agustana, R. S., Suparto, T. A., Sumartini, S., Purwandari, A., & Puspita, W. (2023). Pengaruh Aktivitas Fisik terhadap Fungsi Kognitif pada Lanjut Usia: Kajian Literatur. *Jurnal Ilmiah Ners Indonesia*, 4(1), 103–108.
- Arini, D., Hamiyati, H., & Tarma, T. (2016). Pengaruh Dukungan Sosial Keluarga Terhadap Kualitas Hidup Lansia di Panti Werdha Ria Pembangunan Jakarta Timur. *JKKP (Jurnal Kesejahteraan Keluarga Dan Pendidikan)*, 3(2), 68–73.
- Azuma, K., Zhou, Q., Niwa, M., & Kubo, K. ya. (2017). Association between mastication, the hippocampus, and the HPA axis: A comprehensive review. *International Journal of Molecular Sciences*, 18(8).
- Biessels, G. J., & Despa, F. (2018). Cognitive decline and dementia in diabetes mellitus: mechanisms and clinical implications. *Nature Reviews Endocrinology*, 14(10), 591–604.
- Carranza, F., Newman, M., & Takei, H. (2002). *Clinical Periodontology* (9th ed.).
- Chen, H., Iinuma, M., Onozuka, M., & Kubo, K. Y. (2015). Chewing maintains hippocampus-dependent cognitive function. *International Journal of Medical Sciences*, 12(6), 502–509.
- Cho, M. J., Shin, H. E., Amano, A., Song, K. B., & Choi, Y. H. (2022). Effect of Molar Occlusal Balance on Cognitive Function in the Elderly. *International Dental Journal*, 72(3), 331–337.
- Chuhuaicura, P., Dias, F. J., Arias, A., Lezcano, M. F., & Fuentes, R. (2019). Mastication as a protective factor of the cognitive decline in adults: A qualitative systematic review. *International Dental Journal*, 69(5), 334–340.
- Creavin, S. T., Noel-Storr, A. H., Smailagic, N., et al. (2014). Mini-Mental State Examination (MMSE) for the detection of Alzheimer's dementia and other dementias in asymptomatic and previously clinically unevaluated people aged over 65 years in community and primary care populations. *Cochrane Database of Systematic Reviews*, 2014(6).
- Del Brutto, O. H., Gardener, H., Del Brutto, V. J., Maestre, G. E., Zambrano, M., Montenegro, J. E., & Wright, C. B. (2014). Edentulism Associates with Worse Cognitive Performance in Community-Dwelling Elders in Rural Ecuador: Results of the Atahualpa Project. *Journal of Community Health*, 39(6), 1097–1100.
- Delia, N., Gitalia, P., & Medea, P. (2022). *Politeknik Negeri Nusa Utara Deteksi Dini Ingatan (Memori) Pada Lansia Dengan Menggunakan Short Portable Mental Status Questionnaire (Spmsq) Di Kampung Belengan Kecamatan*

Manganitu Early Detection of Memory in the Elderly Using Short Portable Mental S. 2050, 43–48.

Fidiana, S., Ibrahim, & Febriana, D. (2022). Gambaran Fungsi Kognitif Pada Lanjut Usia. *Jurnal Ilmiah Mahasiswa Fakultas Keperawatan, 06*(03), 1–7.

Folstein, M. F., & Folsteom, S. E. (1975). “Mini-Mental State” *A Practical Method for Grading the Cognitive State of Patients for the Clinician. 12, 189–198.*

Guerrero-berroa, E., Luo, X., Schmeidler, J., Rapp, M. a, Dahlman, K., Grossman, H. T., Haroutunian, V., & Beeri, M. S. (2010). The MMSE orientation for time domain is a strong predictor of subsequent cognitive decline in the elderly. *Int J Geriatr Psychiatry., 24*(12), 1429–1437.

Halim, J., Elias, S., Astoeti, T. E., & Anggraini, W. (2021). Hubungan kemampuan mastikasi pemakai gigi tiruan lengkap dengan kekuatan gigit, ketebalan musculus masseter, kemampuan kognitif, dan kualitas hidup lansia. *Jurnal Kedokteran Gigi Universitas Padjadjaran, 33*(3), 222.

Hardy, J., & Selkoe, D. J. (2002). The amyloid hypothesis of Alzheimer’s disease: Progress and problems on the road to therapeutics. *Science, 297*(5580), 353–356.

Harvey, P. D. (2019). Domains of cognition and their assessment. *Dialogues in Clinical Neuroscience, 21*(3), 227–237.

Hasibuan, W. W., & Putranti, D. T. (2023). Hubungan Kehilangan Gigi Sebagian Terhadap Status Gizi dan Kualitas Hidup di UPT Pelayanan Sosial Lanjut Usia Binjai Tahun 2020. *Cakradonya Dental Journal, 13*(1), 72–80.

Hedberg, L., Kumar, A., Skott, P., Smedberg, J. I., Seiger, Å., Sandborgh-Englund, G., Nordin, L. E., Kåreholt, I., Tzortzakakis, A., Westman, E., Trulsson, M., & Ekman, U. (2023). White matter abnormalities mediate the association between masticatory dysfunction and cognition among older adults. *Journal of Oral Rehabilitation, 50*(12), 1422–1431.

Heryani, R. (2023). *Tanggung jawab pemerintah terhadap pelayanan kesehatan bagi warga lanjut usia dalam hukum positif indonesia 1,2,3. 6*(2), 642–656.

Indrasari, M., Dewi, R. S., & Rizqi, A. A. (2018). The influence of the number of Functional Tooth Units (FTUs) on masticatory performance. *Journal of International Dental and Medical Research, 11*(3), 982–987.

Jack, C. R., Bennett, D. A., Blennow, K., et al. (2018). NIA-AA Research Framework: Toward a biological definition of Alzheimer’s disease. *Alzheimer’s and Dementia, 14*(4), 535–562.

Jiménez-Balado, J., Riba-Llena, I., Abril, et al. (2019). Cognitive Impact of

- Cerebral Small Vessel Disease Changes in Patients with Hypertension. *Hypertension*, 73(2), 342–349.
- Kementerian Kesehatan RI. (2018). Riskendas 2018. In *Laporan Nasional Riskendas 2018* (Vol. 44, Issue 8).
- Kiely, K. M. (2014). Encyclopedia of Quality of Life and Well-Being Research. In *Encyclopedia of Quality of Life and Well-Being Research*.
- Lacy, M., Kaemmerer, T., & Czipri, S. (2015). Standardized mini-mental state examination scores and verbal memory performance at a memory center: Implications for cognitive screening. *American Journal of Alzheimer's Disease and Other Dementias*, 30(2), 145–152.
- Lipnicki, D. M., Crawford, J. D., Dutta, R., et al. (2017). Age-related cognitive decline and associations with sex, education and apolipoprotein E genotype across ethnocultural groups and geographic regions: a collaborative cohort study. *PLoS Medicine*, 14(3), 1–21.
- Lubis, L. I., & Nasution, I. D. (2020). Hubungan Laju Aliran Saliva Dengan Performa Mastikasi Berdasarkan Jenis Kelamin Pada Pemakai Gigi Tiruan Lengkap. *Cakradonya Dental Journal*, 12(1), 8–14.
- Mangundap, G. C. M., Wowor, V. N. S., & Mintjelungan, C. N. (2019). Efektivitas Penggunaan Gigi Tiruan Sebagian Lepas terhadap Fungsi Pengunyahan pada Masyarakat Desa Pinasungkulan Kecamatan Modoinding. *E-GIGI*, 7(2), 81–86.
- Maryam, S., Ekasari, M. F., Rosidawati, Jubaedi, A., & Batubara, I. (2008). *Menengenal Usia Lanjut dan Perawatannya* (R. Angriani (ed.)). Penerbit Salemba Medika.
- Misawa-Omori, E., Okihara, H., Ogawa, T., et al. (2023). Reduced mastication during growth inhibits cognitive function by affecting trigeminal ganglia and modulating Wnt signaling pathway and ARHGAP33 molecular transmission. *Neuropeptides*, 102(August), 102370.
- Nadia, R., Kusuma, H. S., & Bakhtiar, D. A. (2023). Differences in Nutritional Status of Elderly Users and Non Users of Complete Dentures. *Jurnal Medali*, 5(1), 28.
- Nakashima, Y. F.-N. and T. O. and M. H. and M. I. and H. W. and T. O. and T. N. and T. N. and T. (2017). Reduced Mastication Impairs Memory Function. *Journal of Dental Research*, 96(1058–1066).
- Nasreddine, Z. S., Phillips, natalie A., & Bedirian, V. (2005). The Montreal Cognitive Assessment, MoCA: a brief screening tool for mild cognitive impairment. *Journal of the American Geriatrics Society*, 53(4), 695–699.

- Ono, Y. (2010). *Occlusion and brain function: mastication as a prevention of cognitive dysfunction*.
- Prahasasgita, M. S., & Lestari, M. D. (2023). Stimulasi Fungsi Kognitif Pada Lanjut Usia Di Indonesia: Tinjauan Literatur. *Buletin Psikologi*, 31(2), 247.
- Pramana, I. D. B. K. W., & Harahap, H. S. (2020). Manfaat kualitas tidur yang baik dalam mencegah demensia pada lansia. *Lombok Medical Journal*, 1(1), 49–52.
- Rahardjo, A., & Maharani, D. A. (2014). A Review of Indonesia's Dental Health - Past, Present and Future. *International Journal of Clinical Preventive Dentistry*, 10(3), 121–126.
- Rahman, S. (2016). Faktor-Faktor Yang Mendasari Stres Pada Lansia. *Jurnal Penelitian Pendidikan*, 16(1).
- Ramli, R., & Fadhillah, M. N. (2022). Faktor yang Mempengaruhi Fungsi Kognitif Pada Lansia. *Window of Nursing Journal*, 01(01), 23–32.
- Raudhoh, S., & Pramudiani, D. (2021). Lansia Asik, Lansia Aktif, Lansia Poduktif. *Medical Dedication (Medic) : Jurnal Pengabdian Kepada Masyarakat FKIK UNJA*, 4(1), 126–130.
- Riadiani, B., Dewi, R. S., & Ariani, N. (2014a). Tooth Loss and Perceived Masticatory Ability in Post-Menopausal Women. *Journal of Dentistry Indonesia*, 21(1), 11–15.
- Riadiani, B., Dewi, R. S., & Ariani, N. (2014b). Tooth Loss and Perceived Masticatory Ability in Post-Menopausal Women. *Journal of Dentistry Indonesia*, 21(1).
- Riani, A. D., & Halim, M. S. (2019). Fungsi Kognitif Lansia yang Beraktivitas Kognitif secara Rutin dan Tidak Rutin. *Jurnal Psikologi*, 46(2), 85.
- Rizkillah, M. N., Isnaeni, R. S., & Fadilah, R. P. N. (2019). Pengaruh kehilangan gigi posterior terhadap kualitas hidup pada kelompok usia 45-65 tahun. *Padjadjaran Journal of Dental Researchers and Students*, 3(1), 7.
- Rizkina Harahap, L., Danial Nasution, I., & Angelia, V. (2024). Perbedaan performa mastikasi perempuan pralansia dan lansia pada bilateral free end rahang bawah: studi cross-sectional. *Jurnal Kedokteran Gigi Universitas Padjadjaran*, 36(1), 38–45.
- Sa'diyah, H., Yulia, A. N., & Widayanti, D. M. (2023). Hubungan Antara Status Nutrisi Dan Fungsi Kognitif Pada Lansia Dengan Penyakit Penyerta Selama Masa Pandemi Covid-19 Di Puskesmas Kenjeran Surabaya. *Jurnal Keperawatan Dan Kesehatan Masyarakat Cendekia Utama*, 12(1), 48.

- Sam, I. W., & Thalib, B. (2021). The effect of mastication on memory loss. *Makassar Dental Journal*, 10(1), 96–102.
- Sari, N. R., Yulianto, K. T., Agustina, R., Wilson, H., Nugroho, S. W., & Anggraeni, G. (2023). *Statistik Penduduk Lanjut Usia 2023*.
- Setyowati, S., Purnomo, P. S., & Hartina, M. (2021). Dampak kehilangan gigi, fungsi kognitif dan kualitas hidup lanjut usia. *Health Sciences and Pharmacy Journal*, 5(3), 88–96.
- Shiga, H., Kobayashi, Y., Katsuyama, H., Yokoyama, M., & Arakawa, I. (2012). Gender difference in masticatory performance in dentate adults. *Journal of Prosthodontic Research*, 56(3), 166–169.
- Sistani, Mohammad Mehdi Naghibi Yazdani, R., Virtanen, J., Pakdaman, A., & Murtomaa, H. (2013). Determinants of Oral Health: Does Oral Health Literacy Matter? *ISRN Dentistry*, 2013, 1–6.
- Sta. Maria, M. T., Hasegawa, Y., Khaing, A. M. M., Salazar, S., & Ono, T. (2023a). The relationships between mastication and cognitive function: A systematic review and meta-analysis. *Japanese Dental Science Review*, 59(October), 375–388.
- Sta. Maria, M. T., Hasegawa, Y., Khaing, A. M. M., Salazar, S., & Ono, T. (2023b). The relationships between mastication and cognitive function: A systematic review and meta-analysis. *Japanese Dental Science Review*, 59(September 2022), 375–388.
- Stern, Y. (2012). Cognitive reserve in ageing and Alzheimer's disease. *The Lancet Neurology*, 11(11), 1006–1012.
- Suhartini. (2011). Fisiologi Pengunyahan Pada Sistem Stomatognati. *Journal of Dentistry Indonesia*, 8(gambar 1), 122–126.
- Sunarto, R. A. S., Prasetyowati, S., Ulfah, S. F., & Isnanto. (2021). Pengetahuan faktor penyebab dan dampak kehilangan gigi pada warga lansia di trenggalek. *Indonesian Journal Of Health and Medical*, 1(1), 59–66.
- Suryadi. (2018). Dampak Peningkatan Usia Harapan Hidup Penduduk Indonesia Terhadap Struktur Demografi Dan Perawatan Lanjut Usia. *Empower: Jurnal Pengembangan Masyarakat Islam*, 3(2).
- Tariq, S. H., Tumosa, N., Chibnall, J. T., Perry, M. H., & 3rd, & Morley, J. E. (2006). Comparison of the Saint Louis University mental status examination and the mini-mental state examination for detecting dementia and mild neurocognitive disorder--a pilot study. *The American Journal of Geriatric Psychiatry: Official Journal of the American Association for Geriatric Psychiatry*, 14(11), 900–910.

UNFPA. (2020). *Pedoman Pelayanan Minimum Kesehatan Lanjut usia (pmkl) pada krisis kesehatan*.

Utami, R. F., Syah, I., Kesehatan, F., Fort, U., & Bukittinggi, D. K. (2022). Analisis Faktor Yang Mempengaruhi Keseimbangan Lansia. *Jurnal Endurance*, 7(1), 23–30.

Wahyudi, I., & Puspita, T. (2025). *Keperawatan pada Lansia: Pendekatan Holistik dan Profesional* (Tim Jejak Pustaka (ed.)). Jejak Penerbit.

Wang, V. (2019). *Hippocampus Structure and Functions*. VI, 39–40.

Wang, X., Hu, J., & Jiang, Q. (2022). Tooth Loss-Associated Mechanisms That Negatively Affect Cognitive Function: A Systematic Review of Animal Experiments Based on Occlusal Support Loss and Cognitive Impairment. *Frontiers in Neuroscience*, 16(February).

Wisnusakti, K., & Sriati, A. (2021). *Kesejahteraan Spiritual pada Lansia* (Safrinal (ed.)). CV. Azka Pustaka.

