

DAFTAR PUSTAKA

- Adiputra, I. M. S., Trisnadewi, N. W., Oktaviani, N. P. W., Munthe, S. A., Hulu, V. T., Budiastutik, I., Faridi, A., Ramdany, R., Fitriani, R. J., Tania, P. O., Rahmiati, B. F., Lusiana, S. A., Susilawaty, A., Sianturi, E., & Suryana. (2021). *Metodologi Penelitian Kesehatan* (R. Watrianthos & J. Simarmata, Eds.). Yayasan Kita Menulis.
- Astuti, N. P., Santos, O. S. C. Dos, Indah, E. S., & Pirena, E. (2021). Upaya Pencegahan Pasien Resiko Jatuh Dalam Pelaksanaan Asuhan Keperawatan Di Rumah Sakit. *Jurnal Manajemen Asuhan Keperawatan*, 5(2), 81–89. <https://doi.org/10.33655/mak.v5i2.117>
- Badan Pusat Statistik. (2024). *Statistik Penduduk Lanjut Usia 2024* (Direktorat Statistik Kesejahteraan Rakyat, Ed.; Vol. 21). Badanpusatstatistik. <https://www.bps.go.id/publication/2024/12/31/A00d4477490caaf0716b711d/statistik-penduduk-lanjut-usia-2024.html>
- Benkaci, A., Sliman, L., & Dellys, H. N. (2024). Vision-Based Human Fall Detection Systems: A Review. *Procedia Computer Science*, 241, 203–211. <https://doi.org/10.1016/j.procs.2024.08.028>
- Catherine Hermawan Salim, Astrid Komala Dewi, Sarah Geltri Harahap, Ria Efkelin, Wiryia Limala Putra, Levina Salsabila, Vincencius Ferrer Enzo Fittipaldi, Agatha Dian Cordiana Habeahan, Sabrina Sabrina, & Angelita Nazwara Putra. (2025). Peningkatan Keseimbangan Dan Mencegah Risiko Jatuh Pada Lansia Melalui Pemeriksaan Berg Balance Scale. *Natural: Jurnal Pelaksanaan Pengabdian Bergerak Bersama Masyarakat.*, 3(2), 84–97. <https://doi.org/10.61132/natural.v3i2.1381>
- Chen, M., Wang, H., Yu, L., Yeung, E. H. K., Luo, J., Tsui, K. L., & Zhao, Y. (2022). A Systematic Review Of Wearable Sensor-Based Technologies For Fall Risk Assessment In Older Adults. *Sensors*, 22(18), 1–18. <https://doi.org/10.3390/s22186752>
- Christina, Y., Utantyo, N. R., & Rahman, F. A. (2025). Hubungan Mobilitas Fisik Terhadap Risiko Jatuh Pada Lansia Di Mt Husnul Khotimah Tahun 2024. *Zona Kedokteran: Program Studi Pendidikan Dokter Universitas Batam*, 15(2), 158–165. <https://doi.org/10.37776/zked.v15i2.1792>
- Dady, F., Memah, H. P., & Kolompoy, J. A. (2019). Hubungan Bahaya Lingkungan Dengan Risiko Jatuh Lanjut Usia Di Bplu Senja Cerah Manado. *Jpp: Jurnal Persatuan Perawat Nasional Indonesia*, 3(3), 150–156. <https://doi.org/10.32419/jppni.v3i3.165>
- Ekaputri, M., Susanto, G., Paryono, Kusumaningtiyas, D. P. H., Aisyah, Farisi, M. F. Al, Naryati, Nur, S., & Kosim, M. Y. (2024). *Proses Keperawatan: Konsep, Implementasi, Dan Evaluasi* (Tahta Media, Ed.). Tahta Media Group.

- Eni, E., & Safitri, A. (2019). Gangguan Kognitif Terhadap Resiko Terjadinya Jatuh Pada Lansia. *Jurnal Ilmiah Ilmu Keperawatan Indonesia*, 8(1). <https://doi.org/10.33221/jiiki.v8i01.323>
- Fadhilah, N., Sulistyowati, D., Maria, D., Rohana, I. G. A. P. D., & Metri, D. (2024). *Buku Ajar Keperawatan Gerontik* (1st Ed.). Pt Nuansa Fajar Cemerlang Jakarta.
- Fayad, M., Hachani, M. Y., Ghoumid, K., Mostefaoui, A., Chouali, S., Picaud, F., Herlem, G., Lajoie, I., & Yahiaoui, R. (2023). Fall Detection Approaches For Monitoring Elderly Healthcare Using Kinect Technology: A Survey. In *Applied Sciences (Switzerland)* (Vol. 13, Number 18). Multidisciplinary Digital Publishing Institute (Mdpi). <https://doi.org/10.3390/app131810352>
- Hardani, Andriani, H., Ustiawaty, J., Utami, E. F., Istiqomah, R. R., Fardani, R. A., Sukmana, D. J., & Auliya, N. H. (2020). *Metode Penelitian Kualitatif & Kuantitatif* (H. Abadi, Ed.; I). Cv.Pustaka Ilmu Group Yogyakarta.
- Indrayani, I., Murti, N. N., Sarmin, N. H., Megasari, W. O., Ifadah, E., Damayanti, S., Sahidu, M. G., Rana, Dina Rawan G, Yusnidaryani, & Prinawati. (2023). *Pemeriksaan Fisik Prinsip Dasar Dan Prosedur* (L. Rosyanti & Ashaeryanto, Eds.). Cv.Eureka Media Aksara.
- Ivanali, K., Amir, T. L., Munawwarah, M., & Pertiwi, A. D. (2021). Hubungan Antara Aktivitas Fisik Pada Lanjut Usia Dengan Tingkat Keseimbangan. *Jurnal Ilmiah Fisioterapi*, 21(1), 51–57. <https://share.google/muzuhc61py5d2ymgr>
- Julimar. (2018). Faktor-Faktor Penyebab Resiko Jatuh Pada Pasien Di Bangsal Neurologi Rsup Dr. M Djamil Padang. *Jurnal Photon: Jurnal Sain Dan Kesehatan*, 8(2), 133–141. <https://doi.org/10.37859/jp.v8i2.735>
- Khoiri, N. (2018). *Metodologi Penelitian Pendidikan: Ragam, Model, & Pendekatan*. Seap (Southeast Asean Publishing), Semarang.
- Koike, T., Nonaka, K., Watanabe, R., Fukaya, T., & Fujiwara, Y. (2012). 高齢者見守りセンサーに関する研究の現状と課題. *老年社会科学 (Journal Of Gerontological Social Science)*, 34(3), 412–419.
- Komagata, H., Kakinuma, E., Ishikawa, M., Shinoda, K., & Kobayashi, N. (2019). Semi-Automatic Calibration Method For A Bed-Monitoring System Using Infrared Image Depth Sensors. *Sensors (Switzerland)*, 19(20), 19. <https://doi.org/10.3390/s19204581>
- Krel, C., Vrbnjak, D., Bevc, S., Štiglic, G., & Pajnkihar, M. (2022). Technological Competency As Caring In Nursing: A Description, Analysis And Evaluation Of The Theory. *Zdravstveno Varstvo*, 61(2), 115–123. <https://doi.org/10.2478/sjph-2022-0016>
- Manurung, M. E. M., Utami, R. A., Tandilango, A. A., Maria, D., Kusumaningsih, I., Siregar, N. S. N., Saragih, D., Kurwiyah, N., & Padaunan, E. (2023). *Ilmu*

Dasar Keperawatan Gerontik (M. J. F. Sirait, Ed.; 1st Ed.). Yayasan Kita Menulis.

- Ngamsangiam, P., & Suttanon, P. (2020). Risk Factors For Falls Among Community-Dwelling Elderly People In Asia: A Systematic Review. *Science And Technology Asia*, 25(3), 105–126. <https://doi.org/10.14456/Scitechasia.2020.40>
- Noto, S. (2023). Perspectives On Aging And Quality Of Life. *Healthcare (Switzerland)*, 11(15), 1–11. <https://doi.org/10.3390/Healthcare11152131>
- Nugraha, S., Hapsari, I., Sabarinah, Pengpid, S., & Peltzer, K. (2019). Multimorbidity Increases The Risk Of Falling Among Indonesian Elderly Living In Community Dwelling And Elderly Home: A Cross Sectional Study. *Indian Journal Of Public Health Reserch & Development*, 10(11). <https://doi.org/10.5958/0976-5506.2019.03898.1>
- Pramadita, A. P., Wati, A. P., & Muhartomo, H. (2019a). Hubungan Fungsi Kognitif Dengan Gangguan Keseimbangan Postural Pada Lansia. *Jurnal Kedokteran Diponegoro*, 8(2), 626–641. <https://doi.org/10.14710/Dmj.V8i2.23782>
- Pramadita, A. P., Wati, A. P., & Muhartomo, H. (2019b). Hubungan Fungsi Kognitif Dengan Gangguan Keseimbangan Postural Pada Lansia. *Jurnal Kedokteran Diponegoro*, 8(2), 633–634. <http://ejournal3.undip.ac.id/index.php/medico>
- Ramli, R., & Ladewan, W. (2020). Faktor Yang Berhubungan Dengan Kejadian Demensia Di Puskesmas Jumpang Baru Kecamatan Tallo Kota Makassar. *Jmh: Jurnal Medika Utama*, 1(2), 78–85. <https://jurnalmedikahutama.com/index.php/jmh/article/view/31/12>
- Rasyiqa, F., & Khairani. (2019). Fungsi Kognitif Dengan Tingkat Resiko Jatuh Lansia Di Banda Aceh. *Idea Nursing Journal*, X(2). <https://jurnal.usk.ac.id/inj/article/view/17158/12671>
- Ricciuti, M., Spinsante, S., & Gambi, E. (2018). Accurate Fall Detection In A Top View Privacy Preserving Configuration. *Sensors (Switzerland)*, 18(6). <https://doi.org/10.3390/S18061754>
- Ruiz, J. F. B., Chaparro, J. D., Romero, M. J. S., Molina, F. J. V., García, X. D. T., Peño, C. B., Solano, H. L., Colantonio, S., Flórez-Revuelta, F., & López, J. C. (2022). Bedtime Monitoring For Fall Detection And Prevention In Older Adults. *International Journal Of Environmental Research And Public Health*, 19(12), 29. <https://doi.org/10.3390/Ijerp19127139>
- Sakita, M., Murakami, S., Saito, T., & Kumagai, S. (2015). Falls And Fall Prevention In Elderly People: Summary Of Recent Reviews. *Japanesjournal Of Health Promotion And Physical Therapy*, 4(4), 161–169. <https://doi.org/10.9759/Hppt.4.161>
- Setiawati, E., Eldrian, F., Rosmaini, & Ilham, M. A. (2025). Analisis Hubungan Tingkat Risiko Jatuh Dan Faktor-Faktor Risiko Jatuh Pasien-Lansia Di

- Puskesmas Kota-Padang. *Scientific Journal*, 4(3), 141–152. <https://doi.org/10.56260/sciena.v4i3.206>
- Siswo, P., Arsyad, N., Waluyo, I., Subu M, A., & Susilowati, I. D. (2017). Cognitive And Attention Based Differential Of Falls Among Elderly In Two Elderly Homes In Cengkareng Sub District, West Jakarta, 2012. *Journal Of Ergonomics*, 07(01). <https://doi.org/10.4172/2165-7556.1000187>
- Statistics Japan. (2025). *Statistical Handbook Of Japan 2025* (Statistics Bureau, Ed.). Statistics Bureau Ministry Of Internal Affairs And Communicationns. <https://www.stat.go.jp/english/data/handbook/index.html>
- Subermaniam, K., Welfred, R., Subramanian, P., Chinna, K., Ibrahim, F., Mohktar, M. S., & Tan, M. P. (2017). The Effectiveness Of A Wireless Modular Bed Absence Sensor Device For Fall Prevention Among Older Inpatients. *Frontiers In Public Health*, 4(Jan). <https://doi.org/10.3389/fpubh.2016.00292>
- Sugiyono. (2019). *Metode Penelitian Kuantitatif Kualitatif Dan R&D* (Sutopo, Ed.). Penerbit Alfabeta Bandung.
- Tim Pokja Sdki Dpp Ppni. (2016). *Standar Diagnosis Keperawatan Indonesia: Definisi Dan Indikator Diagnostik* (I). Dewan Pengurus Pusat Persatuan Perawat Nasional Indonesia.
- Tim Pokja Siki Dpp Ppni. (2018). *Standar Intervensi Keperawatan Indonesia: Definisi Dan Tindakan Keperawatan* (I). Dewan Pengurus Pusat Persatuan Perawat Nasional Indonesia.
- Tim Pokja Slki Dpp Ppni. (2018). *Standar Luaran Keperawatan Indonesia: Definisi Dan Kriteria Hasil Keperawatan* (I). Dewan Pengurus Pusat Persatuan Perawat Nasional Indonesia.
- Ulfa, L., Kusharisupeni, Dewi, R. A., Laksmi, P. W., & Rahardjo, T. B. W. (2023). *Dinamika Kesehatan Lansia Indonesia* (Samingan, Ed.; 1st Ed.). Edupedia.
- Widodo, S., Ladyani, F., Asrianto, L. O., Rusdi, Khairunnisa, Lestari, S. M. P. L., Devriany, A., Hidayat, A., Dalfian, Nurcahyati, S., Sjahriani, T., Armi, Widya, N., & Rogayah. (2023). *Buku Ajar Metode Penelitian* (1st Ed.). Cv Sciene Techno Direct.
- World Health Organization. (2021a). Financial Protection In Health Among The Elderly—A Global Stocktake. *Health Systems And Reform*, 7(2). <https://doi.org/10.1080/23288604.2021.1911067>
- World Health Organization. (2021b). *Step Safely Strategies For Preventing And Managing Falls Across The Life-Course*. Worldhealthorganization. <https://www.who.int/publications/i/item/978924002191-4#:~:Text=Overview,Loss%20that%20result%20from%20falls.>
- Yulistanti, Y., Anggraini, Y., Pranatha, A., Kurwiyah, N., Karyatin, Maria, D., Sudarta, I. M., Utami, R. A., Ninuk, D. P., Tendean, A. F., & Nasution, R. A.

(2023). *Keperawatan Gerontik* (A. Karim, Ed.; 1st Ed.). Yayasan Kita Menulis.