

DAFTAR PUSTAKA

- Alhwoaimel, N., Warner, M. B., Hughes, A. M., Busselli, G., & Turk, R. (2023). Validity and reliability of sensor system to measure trunk range of motion during Streamlined Wolf Motor Function Test in chronic stroke and aged-matched healthy participants. *Topics in Stroke Rehabilitation*, 30(4), 410–422. <https://doi.org/10.1080/10749357.2022.2127665>
- Amin, H. P., Madsen, T. E., Bravata, D. M., Wira, C. R., Johnston, S. C., Ashcraft, S., Burrus, T. M., Panagos, P. D., Wintermark, M., & Esenwa, C. (2023). Diagnosis, Workup, Risk Reduction of Transient Ischemic Attack in the Emergency Department Setting: A Scientific Statement From the American Heart Association. *Stroke*, 54(3), E109–E121. <https://doi.org/10.1161/STR.00000000000000418>
- Amin, N. F., Garancang, S., & Abunawas, K. (2023). Konsep Umum Populasi Dan Sampel Dalam Penelitian. *JURNAL PILAR: Jurnal Kajian Islam Kontemporer*, 14(1), 15–31. <https://doi.org/10.21070/2017/978-979-3401-73-7>
- Anggraini, M. T. (2022). Hubungan Pengetahuan Dan Lama Merawat Dengan Sikap Keluarga Dalam Merawat Penderita Stroke. *Jurnal Kesehatan*, 15(1), 36–44. <https://doi.org/10.23917/jk.v15i1.16378>
- Arofiati, F., & Hidayati, N. T. (2023). *THE IMPACT OF VIDEO-BASED DISCHARGE PLANNING ON THE FULFILLMENT OF DAILY ACTIVITIES AND JOINT RANGE OF MOTION EXERCISES ON FAMILY READINESS TO CARE FOR*. 10(2), 123–130.
- Balch, M. H. H., Nimjee, S. M., Rink, C., & Hannawi, Y. (2020). Beyond the brain: The systemic pathophysiological response to acute ischemic stroke. *Journal of Stroke*, 22(2), 159–172. <https://doi.org/10.5853/jos.2019.02978>
- Bartoli, D., Petrosino, F., Nuccio, E., Damico, V., Rago, C., Veronese, M., Virgolesi, M., Alvaro, R., Vellone, E., Lombardi, E., & Pucciarelli, G. (2025). The Impact of a Video-Educational and Tele-Supporting Program on the Caregiver–Stroke Survivor Dyad During Transitional Care (D-STEPS: Dyadic Support Through Tele-Health and Educational Programs in Stroke Care): A Longitudinal Study Protocol. *Healthcare (Switzerland)*, 13(16). <https://doi.org/10.3390/healthcare13162039>

- Daulay, N., Hidayah, A., & Santoso, H. (2021). Pengaruh Latihan Range Of Motion (ROM) Pasif Terhadap Kekuatan Otot dan Rentang Gerak Sendi Ekstremitas Pada Pasien Pasca Stroke . Nanda Masraini Daulay , Arinil Hidayah , Hari Santoso Fakultas Kesehatan Universitas Aupa Royhan Padangsidimpuan. *Jurnal Kesehatan Ilmiah Indonesia Indonesian Health Scientific Journal*, vol 6(1), 22–26.
- Dewi, L., & Fitraneti, E. (2024). Stroke Iskemik. *Scientific Journal*, 3(6), 365–374. <https://doi.org/10.56260/sciena.v3i6.173>
- Esti, A., & Johan, T. R. (2020). *Buku Ajar Keperawatan Keluarga Askep Stroke*. Pustaka Galeri Mandiri. https://books.google.co.id/books?id=_3fIDwAAQBAJ&newbks=1&newbks_redir=0&printsec=frontcover&hl=id#v=onepage&q&f=false
- Fauzi, A., Putri, P., & Afandi, A. T. (2022). Hubungan Tanda-Tanda Vital dengan GCS Pasien Stroke The Relathionship of Vital Signs with GCS of Stroke Patients. *Jurnal Keperawatan Malang*, 7(1), 2022. <https://jurnal.stikespantiwaluya.ac.id/index.php/JPW>
- Feigin, V. L., Brainin, M., Norrving, B., Martins, S. O., Pandian, J., Lindsay, P., F Grupper, M., & Rautalin, I. (2025). World Stroke Organization: Global Stroke Fact Sheet 2025. *International Journal of Stroke*, 20(2), 132–144. <https://doi.org/10.1177/17474930241308142>
- Ferasinta, & Dinata, E. Z. (2020). Pengaruh Pemberian Edukasi Dengan Media Audiovisual Terhadap Motivasi Ibu Dalam Merawat Balita Dengan Diare. *Jurnal Ilmiah Avicenna*, 1(1), 1185–1186.
- Gustari, L. A., & Riswanto, N. K. (2024). *Prinsip Dasar Dan Etika Dalam Penelitian Ilmiah*. 3(9), 2312–2327.
- Guzik, A., Družbicki, M., Perenc, L., Wolan-Nieroda, A., Turolla, A., & Kiper, P. (2021). Establishing the Minimal Clinically Important Differences for Sagittal Hip Range of Motion in Chronic Stroke Patients. *Frontiers in Neurology*, 12. <https://doi.org/10.3389/fneur.2021.700190>
- Han, S., Kang, T., & Park, D. (2025). Effect of an Ankle Stabilization Strap Using a Badaging Technique on Ankle Range of Motion, Balance, and Spatiotemporal Gait Parameters in Patients with Chronic Stroke: A Randomized Controlled Trial. *Life*, 15(8). <https://doi.org/10.3390/life15081291>
- Hartini, S., Mangarengi, Y., Nurachma, E., & Rahayu Asih, O. (2025). Edukasi Aktivitas Fisik Sebagai Upaya Program Gerakan Masyarakat Sehat Menuju Indonesia Sehat 2025. *Jurnal Pengabdian Masyarakat Dan Riset Pendidikan*, 3(3), 349–353. <https://doi.org/10.31004/jerkin.v3i3.395>

- Hidayah, N., Amin, L. H., & Kasanah, W. D. (2022). Pengaruh Penggunaan Media Audio Visual Terhadap Minat Belajar Siswa di MIM 1 PK Sukoharjo. *Indonesian Journal of Islamic Elementary Education*, 2(1), 27–38. <https://doi.org/10.28918/ijjee.v2i1.5275>
- Hindriyastuti, S., Arsy, G. R., Wulan, E. S., & Yusianto, W. (2023). Pendampingan Keluarga Sebagai Caregiver Dalam Merawat Pasien Stroke Di Rumah Sakit Mardi Rahayu Kudus. *Natural: Jurnal Pelaksanaan Pengabdian Bergerak Bersama Masyarakat.*, 1(4), 1–9. <https://doi.org/https://doi.org/10.61132/natural.v1i4.206>
- Ixora, & Wulandari, D. (2025). *Effect of Audio Visual ROM Education on Family Attitude and Motivation in Post- Stroke Care*. 02(03), 143–148. <https://ojs.poltekkes-malang.ac.id/HAJ/article/view/5971>
- Ixora, Wulandari, D., Niningasih, R., & Yuswantoro, E. (2024). Pengaruh Audio Visual Education Range Of Motion Terhadap Motivasi Keluarga Dalam Peningkatan Kekuatan Otot Melalui Pelatihan Rom Pada Pasien Post Stroke Di Rumah. *JurnalKeperawatanTerapan*, 10(01), 60–69.
- Jang, K., Kim, S. H., Oh, J. Y., & Mun, J. Y. (2021). Effectiveness of self-re-learning using video recordings of advanced life support on nursing students' knowledge, self-efficacy, and skills performance. *BMC Nursing*, 20(1), 1–10. <https://doi.org/10.1186/s12912-021-00573-8>
- Kabanda, I. K., Ngonzo, C. K., Bowamou, C.-K. E., Nzambi, J.-P. D., Ponte, N. K., Madoda, O. T., Natuhoyila, A. N., M'buyamba-Kabangu, J.-R., Longo-Mbenza, B., Bomba, D. B., & Phanzu, B. K. (2024). Stroke signs knowledge and factors associated with a delayed hospital arrival of patients with acute stroke in Kinshasa. *Heliyon*, 10(7). <https://doi.org/10.1016/j.heliyon.2024.e28311>
- Kadarwati, K., Ulfa, R., & Oktarina, E. (2019). Studi Fenomenologi: Pengalaman Keluarga Merawat Penderita Pasca Stroke di Kota Jambi Tahun 2019. *Jurnal Ilmiah Universitas Batanghari Jambi*, 19(3), 476. <https://doi.org/10.33087/jiubj.v19i3.706>
- Kemenkes, A. (2023). *Kenali Stroke dan Penyebabnya*. <https://ayosehat.kemkes.go.id/kenali-stroke-dan-penyebabnya>
- Khoshnood, Z., Rayyani, M., & Tirgari, B. (2020). Theory analysis for Pender's health promotion model (HPM) by Barnum's criteria: A critical perspective. *International Journal of Adolescent Medicine and Health*, 32(4), 1–9. <https://doi.org/10.1515/ijamh-2017-0160>
- Koch, N. M., Fione, V. R., Lidya Maramis, J., & Pasambuna, J. (2024). Difference in Using Leaflet and Audio-Visual Media Towards Toothbrushing Knowledge Among Students. *JDHT Journal of Dental Hygiene and Therapy*, 5(1), 80–86.

<https://doi.org/10.36082/jdht.v5i1.1517>

- Kristina, Sasmito, P., Hidayati, S., Bawa, N. N. R., Azizah, L. N., Suratmiti, N. N., Sari, N. M. S., Muhalla, H. I., Surasta, I. W., Sari, P. M. P., & Astuti, N. M. (2024). *Buku Ajar Asuhan Keperawatan Medikal Bedah* (P. I. Daryaswanti (ed.)). PT. Sonpedia Publishing Indonesia. https://books.google.co.id/books?id=3jAGEQAAQBAJ&pg=PA76&dq=pengertian+stroke&hl=id&newbks=1&newbks_redir=0&sa=X&ved=2ahUKEwj0hfGX-tOQAxWKyJgGHY4sMAAQ6AF6BAgJEAM#v=onepage&q=pengertian+stroke&f=false
- Kumar, S., Chou, S. H. Y., Smith, C. J., Nallaparaju, A., Laurido-Soto, O. J., Leonard, A. D., Singla, A. K., Leonhardt-Caprio, A., & Stein, D. J. (2025). Addressing Systemic Complications of Acute Stroke: A Scientific Statement From the American Heart Association. *Stroke*, 56(1), e15–e29. <https://doi.org/10.1161/STR.00000000000000477>
- Kuriakose, D., & Xiao, Z. (2020). Pathophysiology and treatment of stroke: Present status and future perspectives. *International Journal of Molecular Sciences*, 21(20), 1–24. <https://doi.org/10.3390/ijms21207609>
- Marpaung, S. N., Naibaho, F. R., Sitorus, H., Raikhapoor, & Simamora, L. R. . (2024). Pengaruh Penggunaan Media Audiovisual oleh Guru PAK terhadap Minat Belajar Siswa Kelas VIII SMP Negeri 1 Sianjur Mula-Mula Kabupaten Samosir Tahun Pembelajaran 2023/2024. *PUSTAKA: Jurnal Bahasa Dan Pendidikan*, 4(4), 200–213. <https://doi.org/10.56910/pustaka.v4i4.1733>
- Maulana, A. (2022). Analisis Validitas, Reliabilitas, dan Kelayakan Instrumen Penilaian Rasa Percaya Diri Siswa. *Jurnal Kualita Pendidikan*, 3(3), 133–139. <https://doi.org/10.51651/jkp.v3i3.331>
- Maulidah, M., Viridiyanti, R., & Septi Hendranti, E. (2024). Family Independence Increases Post-Stroke Patient's Ability to Daily Activities. *Journal of Health and Cardiovascular Nursing*, 4(1), 1–10. <https://doi.org/10.36082/jhcn.v4i1.1660>
- Maya. (2023). Penerapan Edukasi Perkembangan Motorik Kasar Untuk Ibu Yang Mempunyai Anak Usia Dini 4-6 Tahun. *Proceeding Widya Husada Nursing Conference*. <http://journal.uwhs.ac.id/index.php/whnc/article/view/564%0Ahttp://journal.uwhs.ac.id/index.php/whnc/article/download/564/518>
- Mou, H., Lam, S. K. K., & Chien, W. T. (2022). Effects of a family-focused dyadic psychoeducational intervention for stroke survivors and their family caregivers: a pilot study. *BMC Nursing*, 21(1), 1–17. <https://doi.org/10.1186/s12912-022-01145-0>

- Museva, A., Khotimah, H., & Hafifah, V. (2024). Penerapan Range Of Motion (ROM) terhadap Peningkatan Kekuatan Otot dengan Kasus Stroke Non Hemoragik pada Ny. A Di UPT PSTW Jember. *TRILOGI: Jurnal Ilmu Teknologi, Kesehatan, Dan Humaniora*, 5(3), 476–483. <https://doi.org/10.33650/trilogi.v5i3.9036>
- Mushofa, M., Hermina, D., & Huda, N. (2024). Memahami Populasi dan Sampel: Pilar Utama dalam Penelitian Kuantitatif. *Jurnal Syntax Admiration*, 5(12), 5937–5948. <https://doi.org/10.46799/jsa.v5i12.1992>
- Mustafa, L. D., Prasetyo, Y. H., Syirajuddin, M., Junus, M., Alvindha Wahyu, F., & Wilda Amalia, J. (2024). Post-Stroke Range of Motion Measurement Tool with Black Box Boundary Value Analysis Testing. *Jordan Journal of Electrical Engineering*, 10(2), 253–264. <https://doi.org/10.5455/jjee.204-1691380573>
- Nafisatur, M. (2024). Metode Pengumpulan Data Penelitian. *Metode Pengumpulan Data Penelitian*, 3(5), 5423–5443.
- Nascimento, L. R., Boening, A., Ribeiro, I., dos Santos, M. E., Benevides, M., & Santuzzi, C. H. (2025). Mobilization with movement is effective for improving ankle range of motion and walking ability in individuals after stroke: A systematic review with meta-analysis. *PM and R*, 17(2), 200–209. <https://doi.org/10.1002/pmrj.13259>
- Oktaviani Purwanto, P., & Sodikin. (2025). Video Edukasi Range of Motion sebagai Upaya Peningkatan Pengetahuan dan Keterampilan Family Caregiver Pasien Stroke. *Faletehan Health Journal*, 12(2), 184–193. www.journal.lppm-stikesfa.ac.id/ojs/index.php/FHJ
- Ra'uf, M., Daud, I., Noorfriati, & Azzahra, F. S. (2024). *The Effect Of Range Of Motion (Rom) Education Using Audiovisual Media On The Knowledge And Attitudes Of Families Of Stroke Patients In The Working Area Of Kuin Raya Public Health Center, Banjarmasin*. 172–181.
- Ramaswamy, D., & Parimala, S. (2023). A Study to Assess the Effectiveness of Audiovisual Education on Mirror Therapy Exercises among Hospitalized Stroke Patients at a Tertiary Care Hospital of South Indian Town. *Journal of the Scientific Society*, 50(2), 206–209. https://doi.org/10.4103/jss.jss_168_22
- Riskesdas. (2018). Laporan Riskesdas 2018 Nasional.pdf. In *Lembaga Penerbit Balitbangkes* (p. 156).
- Robbiah, B. (2024). Jurnal Ilmiah Keperawatan dan Kesehatan Alkautsar. *Kesehatan*, 4. <https://jurnal.akperalkautsar.ac.id/index.php/JIKKA>
- Rohmah, A. I. N., & Rifayuna, D. (2021). KEBUTUHAN FAMILY CAREGIVER PADA PASIEN STROKE. *Jurnal Keperawatan Jiwa(JKJ): Persatuan*

Perawat Nasional Indonesia, 9(1), 143–152.

- Salaudeen, M. A., Bello, N., Danraka, R. N., & Ammani, M. L. (2024). Understanding the Pathophysiology of Ischemic Stroke: The Basis of Current Therapies and Opportunity for New Ones. *Biomolecules*, 14(3). <https://doi.org/10.3390/biom14030305>
- Setiasih, S., Sundari, A., & Rozikhan. (2024). Pengaruh Edukasi Melalui Media Audio-Visual Terhadap Pengetahuan Dan Perilaku Remaja Dalam Pencegahan Anemia Penyebab Stunting. *Journal of Language and Health*, 5(2), 781–786. <https://doi.org/https://doi.org/10.37287/jlh.v5i2.3920>
- Sjattar, E. L., Megawati, I., Irwan, A. M., & Majid, S. (2022). Development of Supportive-Educative Range of Motion Exercise for Post-stroke Patients: A Pilot Study. *Home Health Care Management and Practice*, 34(2), 92–100. <https://doi.org/10.1177/10848223211035713>
- Sri Hindriyastuti, Gardha Rias Arsy, Emma Setyo Wulan, & Wahyu Yusianto. (2023). Pendampingan Keluarga Sebagai Caregiver Dalam Merawat Pasien Stroke Di Rumah Sakit Mardi Rahayu Kudus. *Natural: Jurnal Pelaksanaan Pengabdian Bergerak Bersama Masyarakat.*, 1(4), 01–09. <https://doi.org/10.61132/natural.v1i4.206>
- WHO, W. H. O. (2022). *Stroke, Cerebrovascular accident*. International Journal of Stroke. <https://www.who.int/srilanka/news/detail/29-10-2022-world-stroke-day-2022>
- Widiyono, Dyah, H., & Nurani, W. (2023). Terapi Cermin dapat Meningkatkan Kekuatan Otot pada Penderita Stroke Non Hemoragik Mirror Therapy can Improve Muscle Strength in Non-Hemorrhagic Stroke Patients. *Jurnal Keperawatan Malang*, 8 (1)(1), 339–353.
- Winkle, M. J., Huang, D., & Lui, F. (2026). *Spasticity*. StatPearls Publishing LLC. <https://www.ncbi.nlm.nih.gov/books/NBK507869/>
- Wulandari, Kusumajaya, H. H., & Hermain. (2024). Faktor-Faktor Yang Berhubungan Dengan Kejadian Strokepada Lansia Di Panti Bhakti Kasih Siti Annakota Pangkalpinang Tahun 2024. *Jurnal Ilmu Kesehatan*, 9(4), 21–30. <https://doi.org/Prefix DOI 10.5455/mnj.v1i2.644>
- Yoon, C. W., & Bushnell, C. D. (2023). Stroke in Women: A Review Focused on Epidemiology, Risk Factors, and Outcomes. *Journal of Stroke*, 25(1), 2–15. <https://doi.org/10.5853/jos.2022.03468>