

DAFTAR PUSTAKA

- Aakko, M., & Niinimäki, K. (2022). Quality matters: reviewing the connections between perceived quality and clothing use time. In *Journal of Fashion Marketing and Management* (Vol. 26, Issue 1, pp. 107–125). Emerald Group Holdings Ltd. <https://doi.org/10.1108/JFMM-09-2020-0192>
- Abdu, H., Tadese, F., & Seyoum, G. (2021). Comparison of Ischemic and Hemorrhagic Stroke in the Medical Ward of Dessie Referral Hospital, Northeast Ethiopia: A Retrospective Study. *Neurology Research International*, 2021. <https://doi.org/10.1155/2021/9996958>
- Agna Nugraha, R., Valentina Astari, R., & Herardi, R. (2020). Perbandingan Profil Lipid Darah pada Pasien Stroke Iskemik dan Stroke Hemoragik di RSUP Fatmawati Tahun 2018. *Seminar Nasional Riset Kedokteran*, 1(1), 8–14.
- Aloei, H., Zees, R. F., Mohamad, F., Luawo, H. P., Adam, L., & Suraya, A. S. (2021). The Effect of Motor Imagery Training Towards Muscle Strength at Patients with Hemiparesis. *Prosiding Seminar Nasional Tahun 2020*.
- Anindita, T., Harris, S., & Wiratman, W. (2022). *Neurologi UI Edisi Kedua* (Vol. 1).
- Antonio Restivo, D., Hospital, G., Lotilla Rosales, R., Riberto, M., Trompetto, C., & Jacinto, J. (2022). A Practical Guide to Botulinum Neurotoxin Treatment of Shoulder Spasticity 1: Anatomy, Physiology, and Goal Setting. *Frontiers Neurology*, 13.
- Ariyanti, I., Tarigan, M., Hasnida, H., & Hasnida, H. (2023). Hubungan Status Fungsional dengan Kualitas Hidup Pasien Pasca Stroke. *Journal of Telenursing (JOTING)*, 5(2), 2001–2009. <https://doi.org/10.31539/joting.v5i2.6793>
- Badan Kebijakan Pembangunan Kesehatan. (2023). *Survei Kesehatan Indonesia 2023*.
- Barral, M., Rabier, H., Termoz, A., Serrier, H., Colin, C., Haesebaert, J., Derex, L., Nighoghossian, N., Schott, A. M., & Viprey, M. (2021). Patients' Productivity Losses and Informal Care Costs Related to Ischemic Stroke: A French Population-Based Study. *European Journal of Neurology*, 28(2), 548–557. <https://doi.org/10.1111/ene.14585>
- Baskaran, A., Basyal, S., Allen, B. C., & Rose, C. G. (2024). NeuroGAIN: Neuromechanical Generative Demand Forecasting Toward Optimal Control of Soft Hand Exoskeletons. *2024 International Symposium on Medical Robotics (ISMR)*, 1–6. <https://doi.org/10.1109/ISMR63436.2024.10585782>

- Boot, E., Ekker, M. S., Putaala, J., Kittner, S., De Leeuw, F. E., & Tuladhar, A. M. (2020). Ischaemic Stroke in Young Adults: A Global Perspective. *Journal of Neurology, Neurosurgery and Psychiatry*, 91(4), 411–417. <https://doi.org/10.1136/jnnp-2019-322424>
- Budi, H., Bahar, I., & Sasmita, H. (2018). Faktor Risiko Stroke pada Usia Produktif di Rumah Sakit Stroke Nasional (RSSN) Bukit Tinggi. *Jurnal Persatuan Perawat Nasional Indonesia*, 3(3), 129–140.
- Carey, L., Walsh, A., Adikari, A., Goodin, P., Alahakoon, D., De Silva, D., Ong, K. L., Nilsson, M., & Boyd, L. (2019). Finding the Intersection of Neuroplasticity, Stroke Recovery, and Learning: Scope and Contributions to Stroke Rehabilitation. In *Neural Plasticity* (Vol. 2019). Hindawi Limited. <https://doi.org/10.1155/2019/5232374>
- Centers for Disease Control and Prevention. (2023). *Stroke*. Centers for Disease Control and Prevention.
- Chang, K. V., Wu, W. T., Huang, K. C., & Han, D. S. (2020). Segmental Body Composition Transitions in Stroke Patients: Trunks are Different from Extremities and Strokes are as Important as Hemiparesis. *Clinical Nutrition*, 39(6), 1968–1973. <https://doi.org/10.1016/j.clnu.2019.08.024>
- Dahlan, M. S. (2020). *Besar Sampel dalam Penelitian Kedokteran dan Kesehatan* (5th ed.). Epidemiologi Indonesia.
- Darmawan Wahono, A., & Setyowatie, S. (2022). The Dominant Personality Type in Hemiparetic Patients. *Health Notions*, 6(1). <https://doi.org/10.33846/hn60106>
- Dockins, S. (2020). *Levator Scapula Tension: Why You Should Minimize Repetitive Overhead Arm Actions*. <https://www.stacydockins.com/posture-lab/2020/1/27/the-levator-scapula-neck-amp-shoulder-pain-and-yoga>
- Doussoulin, A., Bacco, J. L., Rivas, C., & Saiz, J. L. (2020). Association between postural patterns of spastic upper extremity and functional independence after TBI and stroke. *NeuroRehabilitation*, 46(4), 551–559. <https://doi.org/10.3233/NRE-203042>
- Doussoulin, A., Rivas, C., Bacco, J., Sepúlveda, P., Carvallo, G., Gajardo, C., Soto, A., & Rivas, R. (2020). Prevalence of Spasticity and Postural Patterns in the Upper Extremity Post Stroke. *Journal of Stroke and Cerebrovascular Diseases*, 29(11). <https://doi.org/10.1016/j.jstrokecerebrovasdis.2020.105253>
- Drake, R. L., Vogl, W., & Mitchell, A. W. M. (2019). *Gray's Basic Anatomy*. Elsevier.
- Dromerick, A. W., Geed, S., Barth, J., Brady, K., Giannetti, M. L., Mitchell, A., Edwardson, M. A., Tan, M. T., Zhou, Y., Newport, E. L., & Edwards, D. F. (2024). Critical Period After Stroke Study (CPASS): A phase II clinical Trial

- Testing an Optimal Time for Motor Recovery After Stroke in Human. *Biological Sciences*, 118(39), 1–10. <https://doi.org/10.1073/pnas.2026676118/-/DCSupplemental>
- Erhui, W. (2017). Research on the Pressure Comfort of Sports Bra. *Science Research*, 5(1), 6. <https://doi.org/10.11648/j.sr.20170501.12>
- Estrada-Barranco, C., Cano-De-la-cuerda, R., Abuín-Porras, V., & Molina-Rueda, F. (2021). Postural Assessment Scale for Stroke Patients in Acute, Subacute and Chronic stage: A Construct Validity Study. *Diagnostics*, 11(2). <https://doi.org/10.3390/diagnostics11020365>
- Everard, G., Declerck, L., Detrembleur, C., Leonard, S., Bower, G., Dehem, S., & Lejeune, T. (2022). New Technologies Promoting Active Upper Limb Rehabilitation After Stroke: An Overview and Network Meta-Analysis. *European Journal of Physical and Rehabilitation Medicine*, 58(4), 530–548. <https://doi.org/10.23736/S1973-9087.22.07404-4>
- Fauzia, I. E., Ahyana, & Kasih, L. C. (2022). Kepatuhan Rehabilitasi Pasien Pasca Stroke di Rumah Sakit Umum Daerah dr. Zainoel Abidin Banda Aceh. *Jurnal Ilmiah Mahasiswa*, VI(4), 1–9.
- Firuz, K. N., Khamsiyati, S. I., Lahdji, A., & Yekti, M. (2022). Analisis Faktor Risiko Serangan Stroke Berulang pada Pasien Usia Produktif. *Medica Arteriana*, 4(1). <https://jurnal.unimus.ac.id/index.php/MedArt>
- Gabriella, Wreksoatmodjo, B. R., & Andre. (2020). Perbedaan Gangguan Kognitif Subjek Stroke Iskemik Berdasarkan Sisi Hemiparesis. *Neurona*, 37(2), 96–100.
- Gbetodeme, S., Amankwa, J., & Dzegblor, N. K. (2016). Basic Design, A Needed Foundation for Designing a Successful Garment: A Case Study of Dressmakers in the Ho Municipality, Volta Region, Ghana. *Journal of Education and Practice*, 7(3). www.iiste.org
- Hading, S. A., Abu, A., & Nurhijrah. (2023). *Bahan Ajar Lingerie Berbasis Project Based Learning*. Pusat Pengembangan Pendidikan dan Penelitian Indonesia.
- Hari Saputro Al Haris, F., Wisudawanto, R., Kurnia Putra, A., Studi Informatika, P., Sahid Surakarta, U., & Adi Sucipto no, J. (2021). Perancangan Tangan Prosthesis Bawah Siku Berbasis Flexy Hand dan Flex Sensor. In *Jurnal TEKNOINFO* (Vol. 15, Issue 2).
- Hasanah, M., Gofir, A., Setyopranoto, I., UIN Sunan Kalijaga, K., Neurologi, D., Kedokteran, F., & Gadjah Mada, U. (2019b). Neurorehabilitasi Motorik Pasca Stroke. *Berkala Neurosains*, 18(2), 51–56.
- Hernández-Méndez, B., Martín-Silva, I., Tapias-Vilanova, M., Moreno-Gallo, Y., Sanjuan-Menendez, E., Lorenzo-Tamayo, E., Ramos-González, M., Montufo-Rosal, M., & Zuriguel-Pérez, E. (2021). Very Early Mobilization in

The Stroke Unit: Functionality, Quality of Life, and Disability at 90 Days and 1 Year Post-Stroke. *NeuroRehabilitation*, 49(3), 403–414. <https://doi.org/10.3233/NRE-210118>

Hidayati, E., Pratiwi, A., & Aliya, R. (2018). Penatalaksanaan Okupasi Terapi dalam Aktivitas Menggunakan Beha dengan Konsep Bobath pada Pasien Stroke Hemiparesis Sinistra di Klinik Sasana Husada. *Jurnal Vokasi Indonesia*, 6(1). <https://doi.org/10.7454/jvi.v6i1.110>

Imran, A., Drean, E., Schacher, L., & Adolphe, D. (2021). Development of Ergonomically Designed Functional Bra for Women with Hemiplegia. *Autex Research Journal*, 21(3), 252–261. <https://doi.org/10.2478/aut-2020-0006>

Jonsson, L. Van. (2013). *The Anatomy of The Bra*. Lulu Com.

Jx, S., David, M., & Werring, J. (2020). *Stroke: Causes and Clinical Features*.

Kemntrian Kesehatan RI. (2018). *Hasil Utama Riskesdas 2018*. Badan Penelitian dan Pengembangan Kesehatan Kemntrian RI.

Kemntrian Kesehatan RI. (2019). *Pedoman Nasional Pelayanan Kedokteran (PNPK) Tata Laksana Stroke 2019*.

Khasnabis, C., Heinicke, M. K., & Achu, K. (2010). *Community-Based Rehabilitation: CBR Guidelines*. World Health Organization .

Kiper, P., Rimini, D., Falla, D., Baba, A., Rutkowski, S., Maistrello, L., & Turolla, A. (2021). Does The Score on The MRC Strength Scale Reflect Instrumented Measures of Maximal Torque and Muscle Activity in Post-Stroke Survivors? *Sensors*, 21(24). <https://doi.org/10.3390/s21248175>

Kristiani, R. B., Keperawatan, A., & Husada, A. (2017). Pengaruh Range of Motion Exercise terhadap Kekuatan Otot pada Pasien Stroke di Wilayah Puskesmas Sidotopo Surabaya. *Jurnal Ners LEN TERA*, 5(2).

Kumar, P. (2019). Hemiplegic Shoulder Pain in People with Stroke: Present and the Future. In *Pain Management* (Vol. 9, Issue 2, pp. 107–110). Newlands Press Ltd. <https://doi.org/10.2217/pmt-2018-0075>

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>

Lagopoulos, M. (2023). Anatomy of the Breast. In *Interventional Ultrasound of the Breast* (pp. 11–22). CRC Press. <https://doi.org/10.55927/ijsmr.v1i5.4394>

Laili, N., & Taukhid, M. (2023). Hubungan Self Management dengan Tingkat Kemandirian Activity Daily Living (ADL) pada Penderita Pasca Stroke. *Jurnal Ilmiah Kesehatan Keperawatan*, 19(1), 70. <https://doi.org/10.26753/jikk.v19i1.1092>

- Lee, J. P., Chen, S., Tsai, C. T., Chung, H. C., Chang, W. D., & Galeoto, G. (2020). Characteristics Associated with the Differential Activity of Nondominant and Dominant Affected Hands in Patients with Poststroke Right Hemiparesis. *Occupational Therapy International*, 2020. <https://doi.org/10.1155/2020/2387378>
- Lee, J.-K., Ko, M.-H., Park, S.-H., & Kim, G.-W. (2021). Prediction of Aphasia Severity in Patients with Stroke Using Diffusion Tensor Imaging. *Brain Sciences*. <https://doi.org/10.3390/brainsci>
- Lee, K. E., Choi, M., & Jeoung, B. (2022). Effectiveness of Rehabilitation Exercise in Improving Physical Function of Stroke Patients: A Systematic Review. *International Journal of Environmental Research and Public Health*, 19(19). <https://doi.org/10.3390/ijerph191912739>
- Lin, I. H., Tsai, H. T., Wang, C. Y., Hsu, C. Y., Liou, T. H., & Lin, Y. N. (2019). Effectiveness and Superiority of Rehabilitative Treatments in Enhancing Motor Recovery Within 6 Months Poststroke: A Systemic Review. In *Archives of Physical Medicine and Rehabilitation* (Vol. 100, Issue 2, pp. 366–378). W.B. Saunders. <https://doi.org/10.1016/j.apmr.2018.09.123>
- Made, D., Nova, R., Hutahaean, Y. O., & Irawiraman, H. (2023). Profil Fungsi Kognitif Pasien Pasca Stroke di Rawat Jalan RSUD Aji Muhammad Parikesit Tenggarong. *Jurnal Medika: Karya Ilmiah Kesehatan*, 8(1).
- Martono, M., Editya Darmawan, R., & Nur Anggraeni, D. (2022). Faktor-Faktor yang Berhubungan dengan Kejadian Stroke pada Usia Produktif. *Jurnal Keperawatan Muhammadiyah*, 7(1), 287–292.
- Mccoy, L. (2021). *Developing Sports Bras for Young Arthritic Women: Required Features and Functions*. Washington State University.
- McNicholl, A., Casey, H., Desmond, D., & Gallagher, P. (2021). The Impact of Assistive Technology Use for Students with Disabilities in Higher Education: A Systematic Review. In *Disability and Rehabilitation: Assistive Technology* (Vol. 16, Issue 2, pp. 130–143). Taylor and Francis Ltd. <https://doi.org/10.1080/17483107.2019.1642395>
- Mulianda, D., Rahmanti, A., & Aji Subekti, B. (2022). Constraint Induce Aphasia Therapy (CIAT) Sebagai Terapi Rehabilitasi yang Efektif untuk Afasia Paska Stroke Iskemik di Puskesmas Rowosari Kecamatan Tembalang Kota Semarang. *Jurnal Fisioterapi Dan Ilmu Kesehatan Sisthana*, 4(1), 24–29.
- Nurhidayat, S., Andarmoyo, S., & Widiyati, W. (2021). *Tingkat Ketergantungan Activity Daily Living (ADL) pada Pasien Stroke (Iskemik dan Hemoragik) Berdasarkan Indeks Barthel di RSUD Dr. Harjono S. Ponorogo*. <https://doi.org/http://dx.doi.org/10.36053/mesencephalon.v7i1.271>

- Oti, I. K., Nwaedozi, O. C., Ayerite, A. B., Anyama, E. U., Peter, A. L., & Madume, A. K. (2024). Prevalence and Pattern of Stroke Cases Seen at the Neurology Clinic of Physiotherapy Department, University of Port Harcourt Teaching Hospital, Port Harcourt: A Ten-Year Retrospective Study . *International Journal of Medical Science and Dental Health*, *10*(04), 48–60. <https://doi.org/10.55640/ijmsdh-10-04-26>
- Pratiwi, A., & Fatmawati, S. (2024). Faktor yang Mempengaruhi QOL Pasien Stroke. *Jurnal Kesmas Asclepius*, *6*(2). <https://doi.org/10.31539/jka.v6i2.11492>
- Pratiwi, M. D., & Rahmayani, F. (2021). Hemiparesis Alterans: Laporan Kasus. *JIMKI: Jurnal Ilmiah Mahasiswa Kedokteran Indonesia*, *9*(1), 143–148. <https://doi.org/10.53366/jimki.v9i1.329>
- Pusat Pendidikan dan Pelatihan Badan Pusat Statistik. (2019). *Diklat Statistik dan Sektoral Design and Build/Perancangan*. Badan Pusat Statistik.
- Rifani Mandani, Y., Nispu Saputra, G., Boejasin, R. H., Laut, T., Selatan, K., Neurologi, B., Hasan Basry, R. H., & Sungai Selatan, H. (2023). *Gangguan Gerak pada Stroke* (Vol. 50).
- Rismawan, W., Mustika Lestari, A., & Irmayanti, E. (2021). Gambaran Kualitas Hidup dan Karakteristik Pasien Pasca Stroke di Poli Syaraf RSUD Dr. Soekardjo Kota Tasikmalaya. *Jurnal Kesehatan Bakti Tunas Husada*, *21*(2), 247–262.
- Rohalida, A. P., Kahdar, K., & Sunarya, Y. Y. (2022). Pemanfaatan Limbah Kulit Siwalan (*Borassus Flabellifer*) Sebagai Pewarna Alami untuk Produk Intimates (Bra Mastektomi). *Syntax Idea*, *4*(1), 9. <https://doi.org/10.36418/syntax-idea.v4i1.1735>
- Rubio Ballester, B., Maier, M., Duff, A., Cameirão, M., Bermúdez, S., Duarte, E., Cuxart, A., Rodríguez, S., María San Segundo Mozo, R., M J Verschure, P. F., & Segundo Mozo, S. R. (2019). A Critical Time Window for Recovery Extends Beyond One-Year Post-Stroke. *J Neurophysiol*, *122*, 350–357. <https://doi.org/10.1152/jn.00762.2018.-The>
- Shahid, J., Kashif, A., & Shahid, M. K. (2023). A Comprehensive Review of Physical Therapy Interventions for Stroke Rehabilitation: Impairment-Based Approaches and Functional Goals. In *Brain Sciences* (Vol. 13, Issue 5). MDPI. <https://doi.org/10.3390/brainsci13050717>
- Sugiyono. (2019). *Metode Penelitian Kuantitatif Kualitatif dan R&D*. Alfabeta.
- Sulaiha, S., Faizah, I., & Soleha, U. (2022). Instrumen Pengukuran Activity Daily Living (ADL) pada Pasien Stroke. *Jurnal Keperawatan*, *14*(S4), 1065–1071. <http://journal.stikeskendal.ac.id/index.php/Keperawatan>

- Sun, X., Xu, K., Shi, Y., Li, H., Li, R., Yang, S., Jin, H., Feng, C., Li, B., Xing, C., Qu, Y., Wang, Q., Chen, Y., & Yang, T. (2021). Discussion on the Rehabilitation of Stroke Hemiplegia Based on Interdisciplinary Combination of Medicine and Engineering. *Evidence-Based Complementary and Alternative Medicine*, 2021. <https://doi.org/10.1155/2021/6631835>
- Susilawati, O. (2019). *Pengembangan Bra Khusus Post Mastektomi untuk Meningkatkan Kepercayaan Diri Pasien dengan Kanker Payudara Post Mastektomi*.
- Syakura, A., Shobiri, A., & Denta, A. (2021). Resiko Jatuh pada Klien Stroke yang Menggunakan Kursi Roda di Kabupaten Pamekasan. *Wiraraja Medika: Jurnal Kesehatan*, 11(2), 56–64.
- Tater, P., & Pandey, S. (2021). Post-stroke Movement Disorders: Clinical Spectrum, Pathogenesis, and Management. In *Neurology India* (Vol. 69, Issue 2, pp. 272–283). Wolters Kluwer Medknow Publications. <https://doi.org/10.4103/0028-3886.314574>
- Thrane, G., Thrane, G., Sunnerhagen, K. S., & Murphy, M. A. (2020). Upper Limb Kinematics During The First Year After Stroke: The Stroke Arm Longitudinal Study at The University of Gothenburg (SALGOT). *Journal of NeuroEngineering and Rehabilitation*, 17(1). <https://doi.org/10.1186/s12984-020-00705-2>
- Virgin Cindy Puspita, E., Puguh Kristiyawati, S., & Heri Yono, N. (2024). Hubungan Kekuatan Otot dengan Tingkat Kemandirian Activity Daily Life (ADL) Pasien Stroke di RSUD Dr. Loekmono Hadi Kudus. 2(3), 272–284. <https://doi.org/10.59841/an-najat.v3i3.1610>
- Wakefield-Scurr, J., Hamilton, C., Reeves, K., Jones, M., & Jones, B. (2022). The Effect of Washing and Wearing on Sports Bra Function. *Sports Biomechanics*. <https://doi.org/10.1080/14763141.2022.2046147>
- Wissel, J., Fheodoroff, K., Hoonhorst, M., Müngersdorf, M., Gallien, P., Meier, N., Hamacher, J., Hefter, H., Maisonobe, P., & Koch, M. (2020). Effectiveness of AbobotulinumtoxinA in Post-stroke Upper Limb Spasticity in Relation to Timing of Treatment. *Frontiers in Neurology*, 11. <https://doi.org/10.3389/fneur.2020.00104>
- World Stroke Organization (WSO). (2022). *World Stroke Organization (WSO): Global Stroke Fact Sheet 2022*. <http://ghdx.healthdata.org/gbd-results-tool>
- Yahya, T., Jilani, M. H., Khan, S. U., Mszar, R., Hassan, S. Z., Blaha, M. J., Blankstein, R., Virani, S. S., Johansen, M. C., Vahidy, F., Cainzos-Achirica, M., & Nasir, K. (2020). Stroke in Young Adults: Current Trends, Opportunities for Prevention and Pathways Forward. In *American Journal of Preventive Cardiology* (Vol. 3). Elsevier B.V. <https://doi.org/10.1016/j.ajpc.2020.100085>

Young, K. J., Pierce, J. E., & Zuniga, J. M. (2019). Assessment of Body-Powered 3D Printed Partial Finger Prostheses: A Case Study. *3D Printing in Medicine*, 5(1). <https://doi.org/10.1186/s41205-019-0044-0>

Zhong, Z., Zhang, B., Hu, Y., Zhang, L., Gu, B., & Sun, Y. (2023). Comparative Morphological Evaluation of Young Women's Breast-Bra Reshaping by Different Bra Cups. *International Journal of Environmental Research and Public Health*, 20(5). <https://doi.org/10.3390/ijerph20053856>