



## DAFTAR PUSTAKA

- Aprianda, R., 2019. InfoDATIN Stroke Don't be the One. *Kementerian Kesehatan RI*, pp.6. <https://pusdatin.kemkes.go.id/folder/view/01/structure-publikasi-pusdatin-info-datin.html>.
- Blomstrand, C., Bernhardt, J. and Linden, T. 2010. The NIH Stroke Scale Can Establish Cognitive Function after Stroke. *Cerebrovascular Dis*, 30, pp.7-14.
- Bour, A., Rasquin, S., Boreas, A., Limburg, M., Verhey, F. 2010. How predictive is the MMSE for cognitive performance after stroke?. *Journal of Neurology*, 257(4), pp. 630–637.
- Cai, W., Zhang, K., Li, P., Zhu, L., Xu, J., Yang, B., Hu, X., Lu, Z., Chen, J. 2017. Dysfunction of the neurovascular unit in ischemic stroke and neurodegenerative diseases: An aging effect. *Ageing Research Reviews*, Elsevier B.V., 34, pp. 77–87.
- Chander, R. J., Kandiah, N., Lin, X., Aloysius, N., Poh, Y.Y., Cheong, C.Y., Cenina, A.R., Assam, P.N. 2015. Cognitive Impairment after Mild Stroke : Development and Validation of the SIGNAL 2 Risk Score. *Journal of Alzheimer's Disease*, 49, pp. 1169-1177.
- Chander, R.J., Lam, B.Y.K., Lin, X., Aloysius, N., Wong, A.P.L., Mok, V.C.T., Kandidah, N. 2017. Development and validation of a risk score (CHANGE) for cognitive impairment after ischemic stroke. *Scientific Reports*. Springer US, pp. 1–11.
- Cotroneo, M.A., Castagna, A., Putignano, S., Lacava, R., Fanto, F., Monteleone, F., Rocca, F., Malara, A., Gareri, P. 2013. Effectiveness and safety of citicoline in mild vascular cognitive impairment: the IDEALE study. *Clinical interventions in Aging*. Dovepress, 8, pp.131-137
- Dahlan, S., 2011. Penelitian prognostik dan sistem skoring : disertai praktik dengan spss dan stata.*ALQAPRINT JATINANGOR*. seri 8. Bandung.
- Dasar, R. K., 2013. Penyajian Pokok-Pokok Hasil Riset Kesehatan Dasar 2013.
- Dong, Y., Sharma, V.K., Chan, B.P., Venketasubramania, N., Teoh, H.L., Seet, R.C.S., Tanicala, S., Chan, Y.H., Chen, C. 2010. The Montreal Cognitive Assessment (MoCA) is superior to the Mini-Mental State Examination (MMSE) for the detection of vascular cognitive impairment after acute stroke. *Journal of the Neurological Sciences*, 299(1–2), pp. 15–18.
- Godefroy, O., Yaiche, H., Taillia, H., Bompaire, F., Nedelec – Ciceri, C., Bonnin, C., Varvat, J., Granette, F.V., Diof, M., Mas, J.L., Canaple, S., Lamy, C., Arnoux, A., Barbay, M. 2018. Who should undergo a comprehensive cognitive assessment after a stroke? A cognitive risk score. *Neurology*, Lippincott Williams and Wilkins, 91(21), pp. E1979–E1987.
- Grau-Olivares, M. and Arboix, A. 2009. Mild cognitive impairment in stroke patients with ischemic cerebral small-vessel disease: A forerunner of vascular dementia?. *Expert Review of Neurotherapeutics*, 9(8), pp. 1201–1217.



- Griebling TL., 2012. Aging and Geriatric Urology. *Campbell-Walsh Urology*, Twelfth Ed. Elsevier Inc. 03, pp. 2083-2102.
- Han, E. Y., Han, J., Ahn, J., Chang, W., Kim, Y. 2019. Effect of Cognitive Reserve on Risk of Cognitive;The KOSCO Study. *STROKEAHA*, pp. 99–107.
- Hatta, T., Iwahara, A., Ito, E., Hatta, T., Hamajima, J. 2011. The relation between cognitive function and UI in healthy, community-dwelling, middle-aged and elderly people. *Archives of Gerontology and Geriatrics*, 53(2), pp. 220–224.
- Kalaria, R.N., Akinyemi, R. and Ihara, M. 2016. Stroke injury, cognitive impairment and vascular dementia. *Biochimica et Biophysica Acta*, pp.915 - 925.
- Khedr, E., Hamed, S., El-Shereef, H.K., Shawky, O.A., Mohamed, K.A., Awad, E.M., Shehata, G.A., Eltahtawy, M.A. 2009. Cognitive impairment after cerebrovascular stroke: Relationship to vascular risk factors. *Neuropsychiatr Dis Treat*, 5(1), pp:13–16.
- Kosgallana, A., Cordato, D., Chan, D., Yong, J. 2019. Use of Cognitive Screening Tools to Detect Cognitive Impairment After an Ischaemic Stroke: a Systematic Review. *SN Comprehensive Clinical Medicine*, 1(4), pp. 255–262.
- Kwon, H.S., Lee, D., Lee, M., Yu, S., Lim, J., Yu, K., Lee, J.S. 2020. Post-stroke cognitive impairment as an independent predictor of ischemic stroke recurrence: PICASSO sub-study. *Journal of Neurology*, Springer Berlin Heidelberg, 267(3), pp. 688–693.
- Lastri, D. and Mayza, A. 2017. Buku Ajar Neurologi. In: Anindita, T., Editor, *NEUROBEHAVIOR DASAR DAN PEMERIKSAANNYA*. Departemen Neurologi FKUI, Jakarta, (10), pp.149.
- Lee, S.L., Kim,D., Sohn, M., Lee, J., Lee, S., Kim,Y., Chang, W. 2020. Determining the cut-off score for the Modified Barthel Index and the Modified Rankin Scale for assessment of functional independence and residual disability after stroke. *PLoS ONE*, 15(1), pp. 1–11.
- Levine, D.A., Wadley, V., Langa, K., Unverzagt, F., Kabeto, M., Giordani, B., Howard, G., Horward, V., Galecki, A. 2018. Risk factors for poststroke cognitive decline: The REGARDS study (reasons for geographic and racial differences in stroke). *Stroke*, Lippincott Williams and Wilkins, 49(4), pp. 987–994.
- Lo, J. W., Crawford, J., Desmond, D., Godefroy, O., Jokinen, H., Mahindrad, S., Bae, H., Lim, J., Chander, R.J., Kandidah, N., Sachdev, P. 2019. Profile of and risk factors for poststroke cognitive impairment in diverse ethnoregional groups. *Neurology*. Lippincott Williams and Wilkins, 93(24), pp. E2257–E2271.
- Lu, D., Li, P., Zhou, Y., Xu, X., Zhang, H., Liu, L., Tian, Z. 2016. Association between serum non-high-density lipoprotein cholesterol and cognitive impairment in patients with acute ischemic stroke, *BMC Neurology*, 16(1), pp. 1–9.
- Marshall, R.S., Perera, G., Lazar, R., Krakauer, J., Constantine, R., Delapaz, R. 2000. Evolution of Cortical Activation During Recovery From Corticospinal Tract Infarction. *Stroke, AHA*, 31, pp. 656-661.



- Mijalovic, M.D., Pavlovic, A., Brainin, M., Heiss, D.W., Quinn, J.T., Hansen, I.B.H., Herman, M.D., Asssayag, B.E., Richard, E., Thiel, A., Kliper, E., Shin, I.Y., Kim, H.Y., Choi, A.S., Lee, B.Y., Sinanovic, O., Levine, A.D., Schlesinger, I., Mead, G., Bornstein, M.N. Post-stroke dementia-a comprehensive review. *Vascular Dementia*. BMC Medicine. 2017.
- Mohd Zulkifly, M.F., Ghazali, S., Chedin, N., Singh, D., Subramaniam, P. 2016. A Review of Risk Factors for Cognitive Impairment in Stroke Survivors. *Scientific World Journal*. Hindawi Limited.
- Monfort S., Joshua C., Dana M., Carol S., Richard G., Arun S.K. 2008. Depressive symptoms, Chronic Disease, and Physical disabilities as predictor of cognitive functioning trajectories in older Americans. *J AM Geriatric*. NIH Public Access,23, pp:1-7.
- Oktivia, W. and Fuadi, I. 2018. Perbandingan Mini Mental State Examination (MMSE) dan Clock Drawing Test (CDT) untuk Mendeteksi Disfungsi Kognitif pada Cedera Otak Traumatis Ringan dan Sedang. *Jurnal Neuroanestesi Indonesia(JNI)*. 8(2), pp. 90–98.
- Omar, R. 2010. Clinical Prediction Models: A Practical Approach to Development, Validation and Updating by STEYERBERG, E. W. *Biometrics*, Springer, Netherlands.
- Pendlebury, S. T. and Rothwell, P. M. 2019. Incidence and prevalence of dementia associated with transient ischaemic attack and stroke: analysis of the population-based Oxford Vascular Study. *The Lancet Neurology*, Elsevier Ltd. 18(3), pp. 248–258.
- Tim Penyusun Riskesdas. 2018. Laporan Riskesdas 2018, *Badan Litbang Kesehatan RI*, 53(9), pp. 181–222.
- Pinzon, R. T. 2018. Evidence Based Medicine : dengan contoh kasus neurologi. *Sumber Aksara*, Yogyakarta.
- Pinzon, R. T., Sanyasi, R. D. L. and Totting, S. 2018. The prevalence and determinant factors of post-stroke cognitive impairment. *Asian Pacific Journal of Health Sciences*, 5(1), pp. 78–83.
- Puy, L., Barbay, M., Roussel, M., Canaple, S., Lamy, C., Arnoux, A., Leclercq, C., Mas, J., Ponche, S.T., Constans, J., Godefroy, O. 2018. Neuroimaging determinants of Poststroke cognitive performance: The GRECogVASC Study. *Stroke*, Lippincott Williams and Wilkins, 49(11), pp. 2666–2673.
- Rasquin, S.M.C., Verhey, F., Van, O.S.R., Lousberg, R., Loorder, J., 2004. Demographic and CT scan features related to cognitive impairment in the first year after stroke. *Journal of Neurology, Neurosurgery and Psychiatry*, 75(11), pp. 1562–1567.
- Rodríguez García, P. L. and Rodríguez García, D. 2015. Diagnosis of vascular cognitive impairment and its main categories. *Neurología (English Edition)*, SEGO, 30(4), pp. 223–239.
- Sachdev, P. S. 2020. 53 - Vascular Cognitive Disorders. Eighth Edi, Brocklehurst's



- Textbook of Geriatric Medicine and Gerontology. Eighth Edi. Elsevier Inc.
- Saczynski, J.S., Sigurdsson, S., Jonsdottir, M., Eiriksdottir, G., Jonsson, P., Garcia, M., Lopez, Oscar., Launer, J. 2009. Cerebral infarcts and cognitive performance: Importance of location and number of infarcts. The Age, Gene/Environment Susceptibility - Reykjavik Study. *Stroke*, 40(3), pp. 677–682.
- Setyopranoto, I., Lamsudin, R. and Dahlan, P. 2000. Peranan Stroke Iskhemik Akut Terhadap Timbulnya Gangguan Fungsi Kognitif di RSUP Dr Sardjito Yogyakarta. *B. NeuroSains*, pp. 227–234.
- Sexton, E., Donnelly, N., O'Flatherty, M., Guzman M., Merriman, N., Hickey, A., Wren, M., Benneth, K. 2018. Projecting incidence of post-stroke cognitive impairment and dementia in the Irish population aged 40–89 years in 2015 to 2025. *The Lancet*, Elsevier BV, 392, p. S78.
- Smith, E. E. 2017. Clinical presentations and epidemiology of vascular dementia. *Clinical Science*, 131(11), pp. 1059–1068.
- Suda, S., Nishimura, T., Ishiwata, A., Muraga, K., Aoki, J., Kanamaru, T., Suzuki, K., Sakamoto, Y., Katano, T., Kimura, K. 2020. Early Cognitive Impairment after Minor Stroke: Associated Factors and Functional Outcome. *Journal of Stroke and Cerebrovascular Diseases*, Elsevier Inc., 29(5), p. 104749.
- Sun, J. H., Tan, L. and Yu, J. T. 2014. Post-stroke cognitive impairment: Epidemiology, mechanisms and management. *Annals of Translational Medicine*, 2(8), pp. 80.
- Tham, W., Auchus, A., Thong, M., Goh, M., Chang, H. 2002. Progression of cognitive impairment after stroke: One year results from a longitudinal study of Singaporean stroke patients. *Journal of the Neurological Sciences*, Elsevier, pp. 49–52.
- Warlow, P., Hankey, G., Macleod, M., Gorelick, P., Chen, C., Caprio, F., Mattle, H. 2019. Warlow's Stroke Practical Management. *Wiley Blackwell*. India
- Yang, T., Sun, Y., Lu, Z., Leak, R., Zhang, F. 2017. The impact of cerebrovascular aging on vascular cognitive impairment and dementia. *Ageing Research Reviews*, Elsevier B.V., 34, pp. 15–29.
- Yang, Y.M., Zhao, Z., Wang, W., Dong, F., Wang, P., Jia, Y., Han, N., Jia, Y., Wang, J. 2020. Trends in cognitive function assessed by a battery of neuropsychological tests after mild acute ischemic stroke. *Journal of Stroke and Cerebrovascular Diseases*, W.B. Saunders, 29(7).
- Zhang, Y., Zhang, Z., Yang, B., Li, Y., Zhang, Q., Qu Q., Wang, Y., Tan, Y., Zhang, B., Xu, Tao. 2012. Incidence and risk factors of cognitive impairment 3 months after first-ever stroke: a cross-sectional study of 5 geographic areas of China. *Journal of Huazhong University of Science and Technology*, 32(6), pp. 906–911