

DAFTAR PUSTAKA

1. Chugh C. Acute ischemic stroke: management approach. *Indian J Crit Care Med.* 2019 Jun;23(Suppl 2):S140–1.
2. Ropper AH, Samuels Martin A, Klein Joshua P, Prasad Sashank. *Adams and victor's principles of neurology.* 11th Ed. New York: McGraw-Hill Education; 2019. p 802.
3. Pajri RN, Safri, Dewi YI. Gambaran faktor-faktor penyebab terjadinya stroke. *J Online Mhs.* 2018;5(1):436–7.
4. Feigin VL, Stark BA, Johnson CO, Roth GA, Bisignano C, Abady GG, et al. Global, regional, and national burden of stroke and its risk factors, 1990-2019: A systematic analysis for the global burden of disease study 2019. *Lancet Neurol.* 2021;20(10):798.
5. Kesehatan Kementrian RI. laporan nasional rikerdas 2018. Suprato A, Iranto J, Tjandrarini DH, Bowo BA, editors. Jakarta: Sekretariat Badan Litbang Kesehatan, Kementrian Kesehatan RI 2018; 2018. hal. 166-167.
6. Parmar P. Stroke: Classification and diagnosis. *Clin Pharm.* 2018;10(1):5.
7. Malik A, Maulina M. Fungsi kognitif pasien stroke berdasarkan mini mental state examination (MMSE) di Rumah Sakit Umum Cut Meutia Kabupaten Aceh Utara. *J Mallikuh Sal* 2015;15:169–81.
8. He M, Wang J, Liu N, Xiao X, Geng S, Meng P, et al. Effects of blood pressure in the early phase of ischemic stroke and stroke subtype on poststroke cognitive impairment. *J Stroke AHA.* 2018;49(7):1610-2
9. Mancuso M, Demeyere N, Abbruzzese L, Damora A, Varalta V, Pirrotta F, et al. Using the oxford cognitive screen to detect cognitive impairment in stroke patients: A comparison with the mini-mental state examination. *Front Neurol.* 2018;9(101):1–9.
10. Nuraini, Rr Rizqi Saphira, Santi M, Fanni M. Risk factor of cognitive impairment post ischemic stroke. *J Kesehat Masy Nasional.* 2019;15(2):295.
11. Aam S, Einstad MS, Munthe-Kaas R, Lydersen S, Ihle-Hansen H, Knapskog AB, et al. Post-stroke cognitive impairment—impact of follow-up time and stroke subtype on severity and cognitive profile: The Nor-COAST Study. *Front Neurol.* 2020;11(699):1–2.
12. A. Boehme, C. Esenwa ME. Stroke: Risk factors and prevention. *J Pak Med Assoc.* 2018;60(3):2–10.
13. Totting S, Pinzon RT, Widiasmoko B. Hubungan diabetes melitus dengan gangguan fungsi kognitif post stroke iskemik di Rumah Sakit Bethesda. *J Kesehat Andalas.* 2018;6(3):647–55.
14. Fandry Tumiwa RTP, Sugianto. Association between hypertension with cognitive impairment on post-stroke ischemic Patient In Bethesda Hospital. *J Kedokt dan Kesehat Indones.* 2017;25(3):140–4.
15. Pramudita A, Pudjonarko D. Faktor-faktor yang mempengaruhi fungsi kognitif penderita stroke non hemoragik. *J Kedokt Diponegoro.* 2016;5(4):465–70.
16. Boletimi RO, Kembuan MAHN, Pertiwi JM. Gambaran fungsi kognitif pasien pasca stroke. *Med Scope J.* 2021;2(2):67.

17. Husein N, Lumempouw S, Ramli Y. Uji validitas dan reliabilitas montreal cognitive assessment versi Indonesia (MoCA-Ina).*J.Neurona*2010;27(4):3–4.
18. Guyton AC, Hall JE. Guyton dan hall buku ajar fisiologi kedokteran. Edisi ke 12. Hall JE, editor. Philadelphia: Elsevier Saunders; 2011. hal 698-701.
19. Lauralee Sherwood. Introduction to human physiology. 8th Inter. ECG, editor. Jakarta; 2012.p. 155–176.
20. Tortora GJ, Derrickson B, John Wiley. Tortora's principles of anatomy&physiology. 15th Ed. John Wiley&sons, editor. New Jersey: Hoboken; 2017.p. 473.
21. K A, KA M. Physiology, brain. StatPearls Publishing LLC. 2021. p. 1.
22. Richard S S, Ryan S. Snell's clinical neuroanatomy. 8th. Taylor C, editor. Philadelphia: Wolters Kluwer Health/Lippincott Williams & Wilkins.; 2019. p 300–486.
23. Michaelian JC, Mowszowski L, Guastella AJ, Henry JD, Duffy S, Mccade D, et al. Theory of mind in mild cognitive impairment - relationship with limbic structures and behavioural change. *J Int Neuropsychol Soc.* 2022;25:1023–1034.
24. Chandra A, Li WA, Stone CR, Geng X, Ding Y. The cerebral circulation and cerebrovascular disease I: Anatomy. *Brain Circ* 2017;3(2):45.
25. Landry M K, Reddy V, Fassil B M. Cerebral blood supply. in: neuroanatomy. Georgia: StatPearls Publishing, Treasure Island (FL); 2021. p. 1–8.
26. Hurford R, Sekhar A, Hughes TAT, Muir KW. Diagnosis and management of acute ischaemic stroke. *Pract Neurol.* 2020;20(4):304–16.
27. De Lima Renita Sanyasi R, Taslim Pinzon R. Clinical symptoms and risk factors comparison of ischemic and hemorrhagic stroke. *J Kedokteran dan Kesehatan Indonesia.* 2018;9(3):6–7.
28. Saraswati, D R. Transisi epidemiologi stroke sebagai penyebab kematian pada semua kelompok usia di Indonesia. *J Kedokt.* 2021;2(1):81–6.
29. Hui C, Tadi P, Patti L. Ischemic stroke - StatPearls - NCBI Bookshelf. StatPearls Publishing, Treasure Island (FL); 2021.p. 2.
30. Rajendra Acharya U, Meiburger KM, Faust O, En Wei Koh J, Lih Oh S, Ciaccio EJ, et al. Automatic detection of ischemic stroke using higher order spectra features in brain MRI images. *Cogn Syst Res.* 2019;58(May):134–42.
31. Kuriakose D, Xiao Z. Pathophysiology and treatment of stroke: present status and future perspectives. *Int J Mol Sci.* 2020;21(20):1–24.
32. Clares De Andrade JB, Mohr JP, Brito Timb F, Rodrigues Nepomuceno C, Ao Vitor Da J, Moreira S, et al. Oxfordshire community stroke project classification: a proposed automated algorithm. *Eur Stroke J.* 2021;6(2):162–3.
33. Yang Y, Wang A, Zhao X, Wang C, Liu L, Zheng H, et al. The oxfordshire community stroke project classification system predicts clinical outcomes following intravenous thrombolysis: a prospective cohort study. *Ther Clin Risk Manag.* 2016;12:1049.
34. Kumar V, Abbas A, Aster J. Robbins & Cotran Pathologic basis of disease.

- 10th ed. MP F, DC A, De GU, editors. California: Elsevier; 2020.p. 1380–1385.
35. Hossmann KA, Heiss WD. Neuropathology and pathophysiology of stroke. in: brainin M, Heiss WD, editors. Textbook of Stroke Medicine. 3rd ed. Great Britain: Cambridge University Press; 2019. p. 1–37.
 36. Indonesia FKUI. Buku ajar neurologi fkui Jilid ke-dua. Aninditha T, Wiratman W, editors. Jakarta: Departmen Neurologi FK UI; 2017.hal. 140–147.
 37. Woodruff TM, Thundyil J, Tang SC, Sobey CG, Taylor SM, Arumugam T V. Pathophysiology, treatment, and animal and cellular models of human ischemic stroke. *Mol Neurodegener.* 2011;6(1):1–19.
 38. Adnyana IMO. Stroke iskemik dari patofisiologi sampai kematian sel (nekrosis dan apoptosis) dan astrosit sebagai target neuroprotektor. Bhargah A, Manuaba IBAP, editors. Denpasar-Bali: PT. Intisari Sains Medis; 2020.hal. 2–14.
 39. Stettler B, Jauch EC, Kasab S Al. Ischemic stroke clinical presentation: history, physical examination. *Medscape. south carolina*; 2020. p. 1–4.
 40. Greenberg D, Aminoff MJ, Simon RP. Clinical neurology. 11th ed. J F, N F, editors. United State of America: The McGraw-Hill Companies; 2020.p. 304–306.
 41. Denny MC, Ramadan AR, Savitz SI, Grotta J. Stroke in the emergency department. 3rd ed. Vol. 9, Acute Stroke Care. Cambridge University Press; 2019.p. 1–6.
 42. Catanese L, Tarsia J, Fisher M. Acute ischemic stroke therapy overview. *Circ Res Compend Stroke.* 2017;120(10):541–5.
 43. Laksono BA, Widyastuti K, Trisnawati SY. Profil gangguan fungsi kognitif pada pasien pasca stroke iskemik di RSUP Sanglah Denpasar Bali, Indonesia periode 2019. *Intisari Sains Medis.* 2019;10(3):698–700.
 44. Akhmad A, Sahmad S, Hadi I, Rosyanti L. Mild cognitive impairment (MCI) pada aspek kognitif dan tingkat kemandirian lansia dengan mini-mental state examination (MMSE). *Heal Inf J Penelit.* 2019;11(1):48–52.
 45. KMK No. 263 Th 2010 ttg Rehabilitasi kognitif.pdf. 2010.hal. 9–19.
 46. Bahra A, Cikurel K, Turner C. Crash course neurology. 4th ed. Horton-Szar D, Khan N, Cikurel K, editors. Sydney Toronto: Elsevier Mosby; 2013.p. 7–10.
 47. Lumbantobing SM. Neurologi klinik : pemeriksaan fisik dan mental. edisi ke-duapuluh. Lumbantobing SM, editor. Jakarta: Fakultas Kedokteran Universitas Indonesia; 2018.hal. 157–165.
 48. Daulay N. Struktur otak dan keberfungsianannya pada anak dengan gangguan spektrum autisme: Kajian Neuropsikologi. *Bul Psikol.* 2017;25(1):17–21.
 49. Sumber P, Perdesaan D, Kearifan D, Berkelanjutan L, Mustofa O, Nurbasuki S, et al. Korelasi kemampuan visuospasial dengan kadar testosteron total darah: studi pada mahasiswa fakultas kedokteran universitas jenderal soedirman. *Pros Semin Nas dan Call Pap.* 2019;9(1):171.
 50. Nasution IK, Dwi N, Lubis A, Erwin I, Nusa MI. Cognitive function differences based on hemispheric lesions of first-ever ischemic stroke

- patients. *Artic Int J Med Sci Clin Invent*. 2018;5(03):3616–7.
51. Ramadhani SS, Hutagalung HS. Hubungan stroke iskemik dengan gangguan fungsi kognitif di RS Universitas Sumatera Utara. *Scr SCORE Sci Med J*. 2020;2(1):7–20.
 52. Ong PA, Muis A, Rambe AS, Widjojo S, Laksmidewi AAP, Pramono A, et al. Panduan praktik klinis diagnosis dan penatalaksanaan demensia. Machfoed MH, Tugasworo D, Harsono, Sjahril H, Amino, Wiwie M, et al., editors. Bandung: oleh Perhimpunan Dokter Spesialis Saraf Indonesia; 2017.
 53. Moelook A, Lampung B, Kheru A, Fadillah P. Gambaran fungsi kognitif yang di ukur dengan mmse pada pasien riwayat stroke di Poli Saraf Rsud Dr . H J Cerdika. 2021;1(6):612–4.
 54. Dichgans M, Leys D. Vascular cognitive impairment. *J Circulation Respiratory*. 2017;120(3):573–83.
 55. Faizal M, Zulkifly M, Ghazali SE, Din NC, Kaur D, Singh A, et al. A review of risk factors for cognitive impairment in stroke survivors. *Sci World J*. 2016;2016:3–9.
 56. Davis JW. Medical statistics from a to z: a guide for clinicians and medical students 3rd ed. Machin D, Walters SJ, editors. Vol. 62, The American Statistician. Cambridge University Press; 3rd edition; 2021.p. 166–164.
 57. Li J, Wang J, Wu B, Xu H, Wu X, Zhou L, et al. Association between early cognitive impairment and midterm functional outcomes among chinese acute ischemic stroke patients: A Longitudinal Study. *Front Neurol*. 2020 26;11(3389):20.
 58. Tu J, Wang LX, Wen HF, Xu YC, Wang PF. The association of different types of cerebral infarction with post-stroke depression and cognitive impairment. *Med (United States)*. 2018;97(23):2016–9.
 59. Swardfager W, MacIntosh BJ. Depression, type 2 diabetes, and poststroke cognitive impairment. *Neurorehabil Neural Repair*. 2017;31(1):48–55.
 60. Rahmawati WT, An A, Raharjo W. Description of hypertension with vascular demensia in non hemorrhagic stroke patients at the neurology clinic sultan syarif mohamad alkadrie regional public Hospital Pontianak. *J Kedokt dan Kesehat Publ Ilm Fak Kedokt Univ Sriwij*. 2020;7(2):130–7.
 61. Chaurasia RN, Sharma J, Pathak A, Mishra VN, Joshi D. Poststroke cognitive decline: a longitudinal study from a tertiary care center. *J Neurosci Rural Pract*. 2019;10(3):459–64.
 62. Gaynor E, Rohde D, Large M, Dolan E, Callaly E, Williams D. Cognitive impairment, vulnerability, and mortality post ischemic stroke: a five-year follow-up of the action on secondary prevention interventions and rehabilitation in stroke (ASPIRE-S) cohort. *Practice update*. 2018;27(9):4.
 63. Cappellari M, Forlivesi S, Zucchella C, Valbusa V, Sajeve G, Musso AM, et al. Factors influencing cognitive performance after 1-year treatment with direct oral anticoagulant in patients with atrial fibrillation and previous ischemic stroke: a pilot study. *J Thromb Thrombolysis*. 2020 29;51(3):767–78.
 64. Lu D, Li P, Zhou Y, Xu X, Zhang H, Liu L, et al. Association between serum non-high-density lipoprotein cholesterol and cognitive impairment in

- patients with acute ischemic stroke. *BMC Neurol.* 2016;16(1).
65. Yuwanda K. Hubungan antara lokasi stroke dengan gangguan kognitif pada penderita stroke Di RSUP Sanglah Denpasar. *Callosum Neurol J.* 2021;3(1):4–5.
 66. El-Sheik WM, El-Emam AI, Abd El-Rahman AAEG, Salim GM. Predictors of dementia after first ischemic stroke. *Dement e Neuropsychol.* 2021;15(2):216–22.
 67. Mahon S. The long-term impact of stroke on cognition: prevalence, predictors and assessment. (disertasi), Auckland University of Technology,;2018
 68. Andrade JBC de, Mohr JP, Timbó FB, et al. Oxfordshire community stroke project classification: a proposed automated algorithm. *European Stroke J.* 2021;6(2):160-167.