



DAFTAR PUSTAKA

- Barber, P.A., 2000. Erratum: *Validity and reliability of a quantitative computed tomography score in predicting outcome of hyperacute stroke before thrombolytic therapy* (The Lancet (2000) 13 May (1670)). *Lancet* 355: 2170. doi:10.1016/S0140-6736(05)72802-6
- Caplan, L.R., 2009. *Stroke Prevention*. Dalam: Caplan LR, editor. Caplan's Stroke A Clinical Approach. Edisi ke-4.
- Choksi, V., Quint. D.J., Maly-Sundgren, P., Hoefferer, E. (2005) *Imaging of Acute Stroke. Applied Radiology*, 34 (2):10-19.
- Dahlan, M.S. (2010) *Besar Sampel dan Cara Pengambilan Sampel dalam Penelitian Kedokteran dan Kesehatan*. 3rd ed. Epidemiologi Indonesia, 76-80, Jakarta.
- Dahlan, M.S. (2011) *Statistik untuk Kedokteran dan Kesehatan*. 5th ed. Epidemiologi Indonesia, 167-179, Jakarta.
- Dahlan, M.S. (2015) *Statistik untuk kedokteran dan kesehatan*. 6nd ed. Epidemiologi Indonesia, 9: 224-240, Jakarta.
- Deb P, Sharma S, Hassan KM. *Pathophysiologic mechanisms of acute ischemic stroke: An overview with emphasis on therapeutic significance beyond thrombolysis*. *Pathophysiology*. 2010 Jun;17(3):197-218. doi: 10.1016/j.pathophys.2009.12.001. Epub 2010 Jan 13. PMID: 20074922.
- Demchuk, A.M., Coutts, S.B., 2005. *Alberta stroke program early CT score in acute stroke triage*. *Neuroimaging Clin. N. Am.* 15: 409–419. doi:10.1016/j.nic.2005.06.008
- Gailard, F. (2008) *Middle Cerebral Artery Branches*. Available from <http://radiopaedia.org/cases/middle-cerebral-artery-branches> [Diakses 2 Januari 2020]
- Garcia, J.H., Ho, Khang-Loon., Pantoni, L. (1998) Pathology in Barnett, Henry J.M., Mohr, J.P., Stein, B.M., Yatsu, F.M. (eds), *Stroke Pathophysiology, Diagnosis and Management*. Third edition, Philadelphia, PA: Churchill Livingston



- Goyal, M., Menon, B.K., Van Zwam, W.H., Dippel, D.W.J., Mitchell, P.J., 2016. *Endovascular thrombectomy after large-vessel ischaemic stroke: A meta-analysis of individual patient data from five randomised trials*. Lancet 387: 1723–1731. doi:10.1016/S0140-6736(16)00163
- Harrigan, M.R., Deveikis, J.P. (2009) *Trombolysis for Acute Ischemic Stroke*. In: *Handbook of Cerebrovascular Disease and Neurointerventional Techniques*. New York: Humana Press, p. 326 – 330
- Johnson, C.O., Nguyen, M., Roth, G.A., Nichols, E., Alam, T., 2019. Global, regional, and national burden of stroke, 1990–2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet Neurol. 18: 439–458. doi:10.1016/S1474-4422(19)30034-1
- Kornienko VN and Pronin IN, 2009. *Diagnostic Neuroradiology*, Springer, 101-160. Berlin.
- Kwon, S., Hartzema, A.G., Duncan, P.W., Lai, S.M., 2004. *Disability Measures in Stroke: Relationship among the Barthel Index, the Functional Independence Measure, and the Modified Rankin Scale*. Stroke 35: 918–923. doi:10.1161/01.STR.0000119385.56094.32
- Liebeskind, D. S., 2014. Hemorrhagic Stroke. (Online) Available at: <http://emedicine.medscape.com/article/1916662> [Diakses 2 Januari 2020]
- Lyden, P., 2017. *Using the National Institutes of Health Stroke Scale*. Stroke 48: 513–519. doi:10.1161/STROKEAHA.116.015434
- Mokin, M., Primiani, C.T., Siddiqui, A.H., Turk, A.S., 2017. ASPECTS (Alberta Stroke Program Early CT Score) Measurement Using Hounsfield Unit Values When Selecting Patients for Stroke Thrombectomy. Stroke 48: 1574–1579. doi:10.1161/STROKEAHA.117.016745
- Myrtha, R. (2012) *Gambaran CT Scan Non-Kontras Pada Stroke Iskemik*. Cermin Dunia Kedokteran-198/ vol. 39 no. 10: 777-779, Jakarta.
- Nogueira, R.G., Jadhav, A.P., Haussen, D.C., Bonafe, A., Budzik, R.F., 2018. *Thrombectomy 6 to 24 hours after stroke with a mismatch between deficit and infarct*. N. Engl. J. Med. 378: 11–21. doi:10.1056/NEJMoa1706442
- Osborn, A.G., Hedlund, G.L. and Salzman, K.L., 2017. *Osborn's Brain E-Book*. Elsevier Health Sciences. p: 197-252



Powers, W.J., Rabinstein, A.A., Ackerson, T., Adeoye, O.M., Bambakidis, N.C., 2018. *Guidelines for the Early Management of Patients With Acute Ischemic Stroke: A Guideline for Healthcare Professionals From the American Heart Association/American Stroke Association, Stroke.* doi:10.1161/STR.0000000000000158

Price, S. dan Wilson, L., 1995. *Pathophysiology Konsep Klinis Proses-proses Penyakit.* Edisi 4. Penerbit Buku Kedokteran EGC. hal: 901-23. Jakarta.

Pullicino, P.M. (1993) *Pathogenesis of lacunar infarcts and small deep infarcts. Advances in Neurology* 62: 125-140.

Radhiana, H., Syazarina, S.O., Shahizon Azura, M.M., Hilwati, H., Sobri, M.A., 2013. *Non-contrast computed tomography in acute ischaemic stroke: A pictorial review. Med. J. Malaysia* 68: 93–100.

Robert A. Egan, M. (2005). *Anatomy and Physiology of the Cerebrovascular System.* Utah: Spencer S. Eccles Health Sciences Library, University of Utah.

Sacco, R.L., Kasner, S.E., Broderick, J.P., Caplan, L.R., Connors, J.J., 2013. *An updated definition of stroke for the 21st century: A statement for healthcare professionals from the American heart association/American stroke association.* Stroke 44: 2064–2089. doi:10.1161/STR.0b013e318296aeca

Sastroasmoro, S. (2002) Pemilihan Subjek Penelitian. Dalam : S. Sastroasmoro, S. Ismael,eds. *Dasar-dasar Metodologi Penelitian Klinis.* Ed2. Sagung Seto. Jakarta.pp. 67 – 76

Schröder, J., Thomalla, G., 2017. *A critical review of Alberta stroke program early CT score for evaluation of acute stroke imaging.* Front. Neurol. 7: 1–7. doi:10.3389/fneur.2016.00245

Setyopranoto, I., 2011. *Stroke: Gejala dan penatalaksanaan.* Cermin Dunia Kedokteran, 38(4), p.247.

Siswanto dan RISKESDAS tim, 2018. *Riset Kesehatan Dasar (RISKESDAS) 2018.* Jakarta: Badan Penelitian dan Pengembangan Departemen Kesehatan Republik Indonesia.

Smithuis, R. (2008) *Brain Anatomy.* Available from <http://www.radiologyassistant.nl/en/p48f4c4cc9682/brain-anatomy.html> [Diakses 2 Januari 2020]

Tomandl, B.F., Klotz, E., Handschu, R., Stemper, B., Reinhardt, F., 2003. *Comprehensive Imaging of Ischemic Stroke with Multisection CT.* Radiographics 23: 565–592. doi:10.1148/rg.233025036



UNIVERSITAS
GADJAH MADA

KORELASI ALBERTA STROKE PROGRAM EARLY CT SCORE (ASPECTS) DENGAN BARTHEL
INDEKS PADA PASIEN STROKE
ISKEMIK

KRISTIANA BAGUS S, DR. dr. Bagaswoto Poedjomartono, Sp.Rad (K) RI, Sp.KN, M.Kes, FICA.; dr. Sri Retna Dwida

Universitas Gadjah Mada, 2020 | Diunduh dari <http://etd.repository.ugm.ac.id/>

Uyttenboogaart, M., Luijckx, G.J., Vroomen, P.C.A.J., Stewart, R.E., De Keyser, J., 2007. *Measuring disability in stroke: Relationship between the modified Rankin scale and the Barthel index.* *J. Neurol.* 254: 1113–1117. doi:10.1007/s00415-007-0646-0

Venketasubramanian, N., Yoon, B.W., Pandian, J., Navarro, J.C., 2017. *Stroke epidemiology in south, east, and south-east asia: A review.* *J. Stroke* 19: 286–294. doi:10.5853/jos.2017.00234

Warren, D.J., Musson, R., Connolly, D.J.A., Griffiths, P.D., Hoggard, N., 2010. *Imaging in acute ischaemic stroke: Essential for modern stroke care.* *Postgrad. Med. J.* 86: 409–418. doi:10.1136/pgmj.2010.097931

Xavier, A.R., Qureshi, A.I., Kirmani, J.F., Yahia, A.M., Bakshi, R., 2003. *Neuroimaging of stroke: A review.* *South. Med. J.* 96: 367–379. doi:10.1097/01.SMJ.0000063468.11503.C1

Yousem, D.M. and Grossman, R.I., 2010. *Neuroradiology: the requisites.* Elsevier Health Sciences, p 50