



REFERENCE:

- American Heart Association/ American Stroke Association, AHA/ASA: *Types of Stroke*. www.strokeassociation.org (Accessed 28th May 2017)
- National Stroke Association: *What is Stroke?* www.stroke.org (Accessed 28th May 2017)
- World Health Organization: Fact Sheets. Top 10 Causes of Death Worldwide. www.who.int (Accessed 28th May 2017)
- Murray, F., Aparna, S., & Murali, R. (2013). Poststroke Depression: A Review Emphasizing the Role of Prophylactic Treatment and Synergy with Treatment for Motor Recovery. *Topics in Stroke Rehabilitation*. 20(2), 139-150. Doi: 10.1310/tsr2002-139
- Alajbegovic, A. *et al.* (2014) 'Post Stroke Depression', (8), pp. 47–50. doi: 10.5455/medarh.2014.68.47-50.
- Allan, C. L. *et al.* (2012) 'Does the Framingham Stroke Risk Profile predict white-matter changes in late-life depression?', *International Psychogeriatrics*, 24(4), pp. 524–531. doi: 10.1017/S1041610211002183.
- Benjamin, E. J. *et al.* (2017) *Heart Disease and Stroke Statistics??2017 Update: A Report From the American Heart Association, Circulation*. doi: 10.1161/CIR.0000000000000485.
- Berg, A. *et al.* (2009) 'Assessment of depression after stroke a comparison of different screening instruments', *Stroke*, 40(2), pp. 523–529. doi: 10.1161/STROKEAHA.108.527705.
- Deb, P., Sharma, S. and Hassan, K. M. (2010) 'Pathophysiologic mechanisms of acute ischemic stroke: An overview with emphasis on therapeutic significance beyond thrombolysis', *Pathophysiology*. Elsevier Ireland Ltd, 17(3), pp. 197–218. doi: 10.1016/j.pathophys.2009.12.001.
- Elian, E. (2015), *Hubungan Antara Tingkat Depresi Dengan Aktivitas Tingkat Fungsi Kognitif pada Pasien Paska Stroke Di RSUP Dr Sardjito Yogya dan Komunitas Stroke Happy Embong Yogya*.
- Eskes, G. A. *et al.* (2015) 'Canadian Stroke Best Practice Recommendations: Mood, Cognition and Fatigue Following Stroke practice guidelines, update 2015', *International Journal of Stroke*, 10(7), pp. 1130–1140. doi: 10.1111/ij.s.12557.
- Giabbiconi, C. (2017) 'Post-stroke depression and post-stroke anxiety : prevalence and predictors', (May), pp. 1805–1812. doi: 10.1017/S1041610215000988.
- Hosking, S. G. and Marsh, N. V (2017) 'Predictors of Depression at One Year Post-stroke in Older Adults', 14(5), pp. 381–391. doi: 10.1017/BrImp.2013.30.
- Ji, X. *et al.* (2015) 'Gender-Linked Stem Cell Alterations in Stroke and Postpartum Depression Gender-Linked Alterations are Magnified After Postpartum Depression', 21, pp. 348–356. doi: 10.1111/cns.12339.



- Jiménez, I. *et al.* (2009) 'High serum levels of leptin are associated with post-stroke depression', *Psychological Medicine*, 39(7), p. 1201. doi: 10.1017/S0033291709005637.
- Kanyal, N. (2015) 'The Science of Ischemic Stroke: Pathophysiology & Pharmacological Treatment', *International Journal of Pharma Research & Review*, 4(410), pp. 65–84. Available at: <https://www.rroij.com/open-access/the-science-of-ischemic-stroke-pathophysiology--pharmacological-treatment-.pdf>.
- Kocer, E. *et al.* (2017) 'Long-term depression is a stroke risk factor', (May), pp. 292–296. doi: 10.1111/j.1601-5215.2011.00573.x.
- Leentjens, A. F. G. *et al.* (2006) 'General and disease-specific risk factors for depression after ischemic stroke: a two-step Cox regression analysis', *International Psychogeriatrics*, 18(4), p. 739. doi: 10.1017/S1041610206003486.
- Lloyd-Jones, D. *et al.* (2010) 'Executive summary: Heart disease and stroke statistics-2010 update: A report from the american heart association', *Circulation*, 121(7). doi: 10.1161/CIRCULATIONAHA.109.192667.
- Mackay, J., Mensah, G. A. and others (2004) 'The atlas of heart disease and stroke.', *The atlas of heart disease and stroke.*
- Nikko, L. V. (2015), *Hubungan Antara Tingkat Depresi Dengan Aktivitas Kehidupan Sehari-hari Pada Pasien Paska Stroke di RSUP Dr Sardjito Yogya dan Komunitas Stroke Happy Embong Yogya.*
- Paolucci, S. (2008) 'Epidemiology and treatment of post-stroke depression', *Neuropsychiatric Disease and Treatment*, 4(1 A), pp. 145–154. doi: 10.2147/NDT.S2017.
- Persky, R. W., Turtzo, L. C. and McCullough, L. D. (2010) 'Stroke in Women : Disparities and Outcomes', 12(1), pp. 6–13. doi: 10.1007/s11886-009-0080-2.Stroke.
- Peter, S., Imaging, M. and Unit, S. T. (2015) 'Oral Presentations BASP Breakfast Session MRI carotid plaque imaging predicts future stroke in patients with mild to moderate stenosis – ICAD study Parallel 1B : Late Breaking Trials and Studies Missed opportunities to prevent ischaemic stroke ?', 10(December), pp. 5–76.
- Politi, P. *et al.* (2006) 'Depression and stroke: An up-to-date review. [Italian] Depressione e stroke. Rassegna della letteratura recente', *Epidemiologia e Psichiatria Sociale*, 15(May), p. 284–294 ST–Depression and stroke: An up-to-date. Available at: <http://ovidsp.ovid.com/ovidweb.cgi?T=JS&CSC=Y&NEWS=N&PAGE=fulltext&D=emed7&AN=2006624042>
<http://sfx.york.ac.uk/sfxlcl3?sid=OVID:embase&id=pmid:&id=doi:&issn=1121-189X&isbn=&volume=15&issue=4&spage=284&pages=284-294&date=2006&title=Epidemiologia+e+Psichiat>.
- Slomine, B. S. (2017) 'A Broad-Based and In-Depth Overview of the Neuropsychiatry of Stroke'. Gadjah Mada University, (May), pp. 726–728.



- Stroke Association (2016) 'Stroke statistics', *Stroke Association Resource Sheet*, (January), pp. 1–13. doi: 10.1080/07393149508429756.
- The National Collaborating Centre for Chronic Conditions (2008) *National clinical guideline for diagnosis and initial management of acute stroke and transient ischaemic attack (TIA)*, *BBA - General Subjects*. doi: 10.1016/0304-4165(90)90085-B.
- Withall, A. *et al.* (2017) 'A longitudinal study examining the independence of apathy and depression after stroke : the Sydney Stroke Study', (May), pp. 264–273. doi: 10.1017/S1041610209991116.
- You, R. X. *et al.* (1999) 'Ischemic stroke risk and passive exposure to spouses' cigarette smoking. Melbourne Stroke Risk Factor Study (MERFS) Group.', *American journal of public health*, 89(4), pp. 572–5. doi: 10.2105/AJPH.89.4.572.
- Kaufman, D.M., & Milstein, M.J. (2013). TIAs and Strokes. *Kaufman's Clinical Neurology for Psychiatrists (Seventh Edition)*. 11. 239-260.
- Ryck, A.D. *et al.* (2014) Risk Factors for Poststroke Depression: Identification of Inconsistencies Based on a Systematic Review. *Journal of Geriatric Psychiatry and Neurology*. 27(3), pp. 147-158
- Departmen Kesehatan RI (Depkes RI). 2008. *Riset Kesehatan Dasar (Riskesdas) 2007*. Jakarta: Badan Penelitian dan Pengembangan Kesehatan
- Yudiarto, F. *et al.* (2014) Cerebrovascular Disease and Interventional Neurology: epidemiology and Risk Factors: Indonesia Stroke Registry. *Neurology*. 82(10)
- Meng, X.L., Resenthal, R., and Rubin, D.B. (1992) Comparing correlated correlation coefficients. *Psychological Bulletin*, 111, 172-175.
- Alajbegovic, A. *et al.* (2014) 'Post Stroke Depression', (8), pp. 47–50. doi: 10.5455/medarh.2014.68.47-50.
- Berg, A. *et al.* (2009) 'Assessment of depression after stroke a comparison of different screening instruments', *Stroke*, 40(2), pp. 523–529. doi: 10.1161/STROKEAHA.108.527705.
- Deb, P., Sharma, S. and Hassan, K. M. (2010) 'Pathophysiologic mechanisms of acute ischemic stroke: An overview with emphasis on therapeutic significance beyond thrombolysis', *Pathophysiology*. Elsevier Ireland Ltd, 17(3), pp. 197–218. doi: 10.1016/j.pathophys.2009.12.001.
- Desmond, D. W. *et al.* (2003) 'Ischemic stroke and depression', *Journal of the International Neuropsychological Society*, 9(3), pp. 429–439. doi: 10.1017/S1355617703930086.
- Elian, E. (2015) 'No Title', *Hubungan Antara Tingkat Depresi Dengan Aktivitas Tingkat Fungsi Kognitif pada Pasien Paska Stroke Di RSUP Dr Sardjito Yogya dan Komunitas Stroke Happy Embong Yogya*.
- Eskes, G. A. *et al.* (2015) 'Canadian Stroke Best Practice Recommendations: Mood, Cognition and Fatigue Following Stroke practice guidelines, update 2015', *International Journal of Stroke*, 10(7), pp. 1130–1140. doi: 10.1111/ijss.12557.



- Giabbiconi, C. (2017) 'Post-stroke depression and post-stroke anxiety : prevalence and predictors', (May), pp. 1805–1812. doi: 10.1017/S1041610215000988.
- Hosking, S. G. and Marsh, N. V (2017) 'Predictors of Depression at One Year Post-stroke in Older Adults', 14(5), pp. 381–391. doi: 10.1017/BrImp.2013.30.
- Ji, X. *et al.* (2015) 'Gender-Linked Stem Cell Alterations in Stroke and Postpartum Depression Gender-Linked Alterations are Magnified After Postpartum Depression', 21, pp. 348–356. doi: 10.1111/cns.12339.
- Jiménez, I. *et al.* (2009) 'High serum levels of leptin are associated with post-stroke depression', *Psychological Medicine*, 39(7), p. 1201. doi: 10.1017/S0033291709005637.
- Kanyal, N. (2015) 'The Science of Ischemic Stroke: Pathophysiology & Pharmacological Treatment', *International Journal of Pharma Research & Review*, 4(410), pp. 65–84. Available at: <https://www.rroij.com/open-access/the-science-of-ischemic-stroke-pathophysiology--pharmacological-treatment-.pdf>.
- Kocer, E. *et al.* (2017) 'Long-term depression is a stroke risk factor', (May), pp. 292–296. doi: 10.1111/j.1601-5215.2011.00573.x.
- Leentjens, A. F. G. *et al.* (2006) 'General and disease-specific risk factors for depression after ischemic stroke: a two-step Cox regression analysis', *International Psychogeriatrics*, 18(4), p. 739. doi: 10.1017/S1041610206003486.
- Lloyd-Jones, D. *et al.* (2010) 'Executive summary: Heart disease and stroke statistics-2010 update: A report from the american heart association', *Circulation*, 121(7). doi: 10.1161/CIRCULATIONAHA.109.192667.
- Mackay, J., Mensah, G. A. and others (2004) 'The atlas of heart disease and stroke.', *The atlas of heart disease and stroke*.
- Nikko, L. V. (2015), *Hubungan Antara Tingkat Depresi Dengan Aktivitas Kehidupan Sehari-hari Pada Pasien Paska Stroke di RSUP Dr Sardjito Yogya dan Komunitas Stroke Happy Embong Yogya*.
- Paolucci, S. (2008) 'Epidemiology and treatment of post-stroke depression', *Neuropsychiatric Disease and Treatment*, 4(1 A), pp. 145–154. doi: 10.2147/NDT.S2017.
- Persky, R. W., Turtzo, L. C. and McCullough, L. D. (2010) 'Stroke in Women : Disparities and Outcomes', 12(1), pp. 6–13. doi: 10.1007/s11886-009-0080-2.Stroke.
- Robinson, R. G. and Jorge, R. E. (2016) 'Post-stroke depression: A review', *American Journal of Psychiatry*, 173(3), pp. 221–231. doi: 10.1176/appi.ajp.2015.15030363.
- Soler, E. P. and Ruiz, V. C. (2010) 'Epidemiology and risk factors of cerebral ischemia and ischemic heart diseases: similarities and differences.', *Current cardiology reviews*, 6(3), pp. 138–49. doi: 10.2174/157340310791658785.



- The National Collaborating Centre for Chronic Conditions (2008) *National clinical guideline for diagnosis and initial management of acute stroke and transient ischaemic attack (TIA)*, BBA - General Subjects. doi: 10.1016/0304-4165(90)90085-B.
- Watkins, C. *et al.* (2001) 'Accuracy of a single question in screening for depression in a cohort of patients after stroke: comparative study', *Bmj*, 323(7322), pp. 1159–1159. doi: 10.1136/bmj.323.7322.1159.
- Wolf, P. A. *et al.* (1973) 'Original Contributions Secular Trends in Stroke Incidence and Mortality', *Stroke*.
- Beck, A.t., Ward, C.H., Medelson, M., Mock, J., & Erbaugh, J. (1961) An inventory for measuring depression. *Archives of General Psychiatry*, 4, 561-761.
- Williams LS, Ghose SS, Swindle RW: Depression and other mental health diagnoses increase mortality risk after ischemic stroke. *Am J Psychiatry* 2004; 161:1090–1095
- Poynter B., Shuman, M., Diaz-Granados, N., Kapral, M., Grace, S.L. & Stewart, Donna F. (2009). Sex differences in the prevalence of post-stroke depression: A systematic review. *Psychosomatics*, 50(6), 563-9.
- Paradiso, S. & Robinson, R. (1998). Gender differences in Post-Stroke Depression. *The Journal of Neuropsychiatry and Clinical Neurosciences*, 10, 41-47.
- Carson, A.J. *et al.* (2000). Depression after stroke and lesion location: a systematic review. The 17. Young CA, Mills RJ, Gibbons C, Thornton EW Poststroke fatigue: the patient perspective
- Tang, W.K., Chan, S.S., Chiu, H.F., Ungvari, G.S., Wong, K.S., Kwok, T.C., *et al.* Poststroke depression in CHinese patients: frequency, psychosocial, clinical, and radiological determinants. *J Geriatr Psychiatry Neurol* 2005; 18:45-51.
- Hayee, M.A., Akhtar, N., Haque, A, Rabbani, M.G., Depression after stroke-analysis of 297 stroke patients. *Bangladesh Med Res Counc Bull* 2001; 27; 96-102.
- Robinson, R. G., Starr, L.B., Kubos, K.L., Price, T.R: A two year longitudinal study of post-stroke mood disorders: findings during the initial evaluation. *Stroke* 1983; 14;736-44
- Mackay, J., Menash, G, *The Atlas of Heart Diseases and Stroke*. 10112. 2004. World Health Organization.
- Paradiso, S., Robinson, R.G. : Gender differences in poststroke depression. *Journal of Neuropsychiatry & Clinical Neurosciences* 1998; 10:41-47.
- Stordal E., Kruger M., Dahl N, *et al.* Depression in relation to age and gender in the general population. *Acta Psychiatr Scand* 2001; 104:210-6
- Deptula D, Singh R, Pomara N. Aging, emotional states, and memory. *Am J Psychiatry* 1993; 150; 429-34
- Valenstein AF. The older patient in psychoanalysis. *J Am Psychoanal Assoc* 2000; 48: 1563-89.



- C.L. White, L.A. McClure, P.M. Wallace, J. Braimah, A.Liskay, A. Roldan, et al.
The correlates and course of depression in patients with lacunar stroke:
results from the Secondary Prevention of Small Subcortical Strokes
(SPS3) study, *Cerebrovasc Disc*, 32 (2011), pp. 354-360
- Zafarullah, K.Q. (2011) Depression among stroke patients and relation with
demographic and stroke characteristics. Umea International School of
Public Health Epidemiology and Global Health.
- Anu Berg, H. Palomaki, M.Lehtihalmes, J. Lonnqvist, M. kaste; Post Stroke
Depression; An 18 months follow-up; 2003; *Stroke-Journal of American
Heart Association*; 34 (1);138-143.
- Katona, C., and Livingston, G. (2000). Impact of screening old people with
physical illness for depression? *Lancet* 356, 91-92. doi: 10.1016/S0140-
6736(00)02466-1
- Verdelho, A., Henon, H., Lebert, F., Pasquier, F., and Leys, D. (2004). Depressive
symptoms after stroke and relationship with dementia: a three-year follow-
up study. *Neurology* 62, 905-911. doi:10.1212/01.
WNL.0000115107.66957.8C
- Robinson, R. G., and Price, T. R. (1982). Post-stroke depressive disorders: a
follow-up study of 103 patients. *Stroke* 13, 635-641. doi:
10.1161/01.STR.13.5.635