

## DAFTAR PUSTAKA

- Al-Hashel, J.Y., Al-Sabah, A.A., Ahmed, S.F., Al-Enezi, M., Al-Tawheid, N., Al-Mesailekh, Z., Eliwa, J., Alroughani, R. 2016. Risk Factors, Subtypes, and Outcome of Ischemic Stroke in Kuwait: A National Study. *Journal of Stroke and Cerebrovascular Diseases*. 25 (9): 2145–2152.
- American Heart Association (AHA). 2015. *Heart Disease and Stroke Statistics—2015 Update A Report From the American Heart Association*. Newyork: American Heart Association.
- Air, E.L., Kissela, B. 2007. Diabetes, the Metabolic Syndrome, and Ischemic Stroke. *Diabetes Care*; 30(12): 3131-3140.
- Aribowo, W.A., 2007. Hipertrigliseridemia Sebagai Faktor Risiko Stroke Iskemik. *Thesis*. Universitas Gadjah Mada.
- Banerjee, C., Moon, Y.P., Paik, M.C., Rundek, T., Mora-McLaughlin, C.,Vieira J.R., Sacco, R.L., Elkind, M.S.V. 2012. Duration of Diabetes and Risk of Ischemic Stroke. *Stroke*. 2012;43:1212-7.
- Boedisantoso, A., Subekti, I. 2015. *Komplikasi Akut Diabetes Mellitus*. In: Soegondo, S., Soewondo, P., Subekti, I., editors. *Penatalaksanaan Diabetes Mellitus Terpadu*. 2 ed. Jakarta: Balai Penerbit FKUI; 2015.
- Buse, J.B., Kenneth, P.S., Charles, B.F. 2003. *Epidemiology of Type 2 Diabetes*. Williams Textbook of Endocrinology. 10th ed.
- Centers for Diseases Control (CDC). 2015. *Stroke in the United States*. [Online] Available from: <http://www.cdc.gov/stroke/facts.htm>. [Accessed 14<sup>th</sup> December 2016].
- Choi, J.C., Lee, J.S.L., Kang, S.Y., Kang, J.H., 2009. Family History and Risk for Ischemic Stroke: Sibling History is More Strongly Correlated with the Disease Than Parental History. *Journal of the Neurological Sciences* 284: 29–32.
- Crowther, M.A. 2005. Pathogenesis of Atherosclerosis. *American Society of Hematology* :436- 441.
- Deb, P., Sharma, S., Hassan, K.M. 2010. Pathophysiologic Mecanisms of Acute Ischemic Stroke: An Overview With Emphasis on Therapeutic Significance Beyond Thrombolysis. *Elsevier-Pathophysiology*. 17: 197-218.
- Deshpande, A.D., Hayes, M.H., Schootman, M. 2008. Epidemiology of Diabetes and Diabetes-Related Complications. *Physical Therapy*. 88 (11): 1254-64.
- Dewanto, G., Suwono, W.J., Riyanto, B., Taruna, Y. 2009. *Panduan Praktis Diagnosis dan Tatalaksana Penyakit Saraf*. Jakarta: EGC.
- Dikanovic, M., Hozo, I., Kokic, S., Titlic, M., Jandric, M., Balen, I., Kadojic, D. 2005. Transcranial Doppler Ultrasound Assesment of Intracranial Hemodynamics in Patients With Type 2 Diabetes Mellitus. *Ann Saudi Med*. 25(6): 486-488.
- Dinas Kesehatan Kabupaten Wonogiri. 2015. *Laporan Tahunan Penyakit Tidak Menular*. Wonogiri: Dinas Kesehatan Kabupaten Wonogiri.
- European Stroke Initiative (EUSI). 2003. European Stroke Initiative Recommendations for Stroke Management-Update 2003. *Cerebrovascular Diseases*. 16; 311-337.
- Feigin, V.L., Forouzanfar, M.H., Krishnamurthi, R., Mensah, G.A., Connor, M., Bennett, D.A., Moran, A.E., Sacco, R.L., Anderson, L., Truelsen, T., Donnel, M.O., Venketasubramanian, N., Collo, S.B., Lawes, C.M.M., Wang, W., Shinohara, Y., Witt, E., Ezzati, M., Naghavi, M., Murray, C. 2014. *Global and*

- Regional Burden of Stroke During 1990-2010: Findings From the Global Burden of Disease Study 2010. Lancet.* 383:245-55.
- Ghani, L., Mihardja, L.K., Delima. 2016. Faktor Risiko Dominan Penderita Stroke di Indonesia. *Buletin Penelitian Kesehatan.* 44 (1): 49-58.
- Giorda, C.B., Avorago, A., Maggini, M., Lombardo, F., Mannucci, E., Turco, S., Alegiani, S.S., Raschetti, R., Vellussi, M., Ferrannini, E. 2007. Incidence and Risk Factors for Stroke in Type 2 Diabetic Patients The DAI Study. *American Heart Association Journal Stroke.* 38: 1154-1160.
- Goldszmidt, A.J., Caplan, L.R. 2011. *Esensial Stroke.* Jakarta: EGC.
- Guerrero-Romero, F., Rodriguez-Moran, M. 1999. Proteinuria is an Independent Risk Factor for Ischemic Stroke in Non-Insulin-Dependent Diabetes Mellitus. *Stroke.* 30: 1787-1791.
- Guo, Y., Yue, X.J., Li, H.H., Song, Z.X., Yan, H.Q., Zhang, P., Gui, Y.K., Chang, L., Li, T. 2016. Overweight and Obesity in Young Adulthood and the Risk of Stroke: a Meta-analysis. *Journal of Stroke and Cerebrovascular Diseases.*
- Hacke, W., Kaste, M., Bogousslavsky, J., Brainin, M., Chamorro, A., Lees, K., Leys, D., Toni, D. 2003. Ischemic Stroke Prophylaxis and Treatment-European Stroke Initiative Recommendations 2003.
- Harsono. 2009. *Kapita Selekt Neurologi.* Gajah Mada University Press: Yogyakarta.
- Hata, J., Kiyohara, Y. 2013. Epidemiology of Stroke and Coronary Artery Disease in Asia. *Circulation Journal.* 77.
- He, Y., Lam, T.H., Jiang, B., Jiang, B., Wang, J., Sai, X., Fan, L., Li, X., Qin, Y., Hu, F.B. 2008. Passive Smoking and Risk of Peripheral Arterial Disease and Ischemic Stroke in Chinese Women Who Never Smoked. *Circulation.* 118: 1535-1540.
- Hernan, M.A., Diaz, S.H., Werler, M.M., Mitchell, A.A. 2002. Causal Knowledge as a Prerequisite for Confounding Evaluation: An Application to Birth Defects Epidemiology. *American Journal of Epidemiology.* 155 (2).
- Hewitt, J., Guerra, L.C., Mdel, F.M.C., Sierra, C. 2012. Diabetes and Stroke Prevention: A Review. *Stroke Research and Treatment.* 1-6.
- Icks, A., Scheer, M., Genz, J., Giani, G., Glaeske, G., Hoffmann, F. 2011. Stroke in the Diabetic and Non-Diabetic Population in Germany: Relative and Attributable Risks, 2005-2007. *Journal of Diabetes and Its Complications.* 25: 90-6.
- Ilyas, E.I., 2015. *Olahraga Bagi Diabetisi.* In: Soegondo, S., Soewondo, P., Subekti, I., editors. *Penatalaksanaan Diabetes Mellitus Terpadu.* 2 ed. Jakarta: Balai Penerbit FKUI; 2015.
- Janis, J. 2002. Hypertension and Hipercolesterolemia as The Stroke Risk Factor; dalam *Kumpulan Makalah dan Abstrak Pertemuan Nasional Neurogeriatri Pertama.* Perdossi 5-7.
- Kemenkes RI. 2013a. *Situasi Kesehatan Jantung.* Jakarta: Kementerian Kesehatan Republik Indonesia.
- Kemenkes RI. 2013b. *Riset Kesehatan Dasar 2013.* Jakarta: Kementerian Kesehatan Republik Indonesia.
- Kim, J.S. 2014. Stroke in Asia: A Global Disaster. *International Journal of Stroke.* 9 (7): 856-857.
- Kissela, B.M., Khoury, J., Kleindorfer, D., Schneider, A., Alwell, K., Miller, R., Ewing, I., Moomaw, C.J., Szaflarski, J.P., Gebel, J., Shukla, R., Broderick, J.P. 2005. Epidemiology of Ischemic Stroke in Patients With Diabetes: the Greater Cincinnati/Northern Kentucky Stroke Study. *Diabetes Care.* 28: 355-359.

- Kusuma, K., Venketasubramanian, N., Kiemas, L.S., Misbach, J. 2009. Burden of Stroke in Indonesia. *International Journal of Stroke*. 4(5): 379-380.
- Laakso, M., Kuusisto, J. 2007. Cerebrovascular disease in type 2 diabetes. *International Congress Series*. 1303:65-69.
- Lameshow, S., Hosmer, D.W., Klar, J., Lwanga, S.K. 1997. *Besar Sampel dalam Penelitian Kesehatan*. Yogyakarta: Gajah Mada University Press.
- Lamsudin, R. 1997. Algoritma Stroke Gadjah Mada: Penyusunan, Validitas dan Penerapan Klinis Untuk Membedakan Stroke Perdarahan Intracerebral dan Stroke Iskemik Akut atau Stroke Infark. *Disertasi Doktor*, Universitas Gadjah Mada, Yogyakarta.
- Lapau, B. 2013. *Prinsip dan Metode Epidemiologi*. Jakarta: FKUI.
- Liu, M., Wu, B., Wang, W.Z., Lee, L.M., Zhang, S.H., Kong, L.Z. 2007. Stroke in China: Epidemiology, Prevention, and Management Strategies. *Lancet Neurol* 2007; 6: 456–64.
- Luitse, M.J.A., Biessels, G.J., Rutten, G.E.H.M., Kappelle, L.J. 2012. Diabetes, Hyperglycaemia, and Acute Ischaemic Stroke. *Lancet Neurology*. 11: 261–71.
- Manurung, M., Diani, N., Agianto. 2015. Analisis Faktor Risiko Stroke pada Pasien Stroke Rawat Inap di RSUD Banjarbaru. *Jurnal DK* 3(1).
- Mirghani, Z., Zein, T. 2009. Total and LDL Cholesterol as Risk Factors of Ischemic Stroke in Emirati Patients. *The Internet Journal of Neurology*. (13)1.
- Misbach, J. 2007. *Pandangan Umum Mengenai Stroke*. In: Rasyid, A., Soertidewi, L., editors. *Unit Stroke, Manajemen Stroke Secara Komprehensif*. Jakarta: Balai Penerbit FKUI; 2007.
- Misbach, J. 2011. *Stroke: Aspek Diagnostik, Patofisiologi, manajemen*. Jakarta: Balai Penerbit FKUI.
- Mitchell, A.B., Cole, J.W., McArdle, P.F., Cheng, Y.C., Ryan, K.A., Sparks, M.J., Mitchell, B.D., Kittner, S.J. 2015. Obesity Increases Risk of Ischemic Stroke in Young Adults. *American Heart Association Journal*.
- Mostofsky, E., Laier, E., Levitan, E.B., Rosamond, W.D., Schlaug, G., Mittleman, M.A. 2010. Physical Activity and Onset of Acute Ischemic Stroke The Stroke Onset Study. *American Journal of Epidemiology*. 173(3); 330–336.
- Mukherjee, D., Patil, C.G. 2011. Epidemiology And The Global Burden Of Stroke. *World Neurosurgery* 76 (65): 585-590.
- Muliawati, R. 2015. Beberapa Faktor yang Berpengaruh Terhadap Kejadian Stroke Iskemik pada Penderita Diabetes Mellitus Tipe 2. *Thesis*. Universitas Diponegoro.
- Murti, B. 1997. *Prinsip dan Metode Riset Epidemiologi*. Yogyakarta: Gadjah Mada University Press.
- Nagaya, T., Yoshida, H., Takahashi, H., Kawai, M. 2008. Heavy Smoking Raises Risk For Type 2 Diabetes Mellitus in Obese Men; But, Light Smoking Reduces The Risk In Lean Men: A Follow-Up Study In Japan. *Ann Epidemiol*. 18(2):113-8.
- Ndraha, S. 2014. Diabetes Melitus Tipe 2 dan Tatalaksana Terkini. *Jurnal Medicinus*. 27(2).
- Nurhidayat, S., Rosjidi, C.H. 2008. *Buku Ajar Perawatan Cedera Kepala dan Stroke*. Jogjakarta : Ardana Media.
- Perkeni. 2011. *Konsensus Pengendalian dan Pencegahan Diabetes Melitus Tipe 2 di Indonesia*. Jakarta: Perkeni.
- Perkeni. 2015a. *Konsensus Pengelolaan dan Pencegahan Diabetes Melitus Tipe 2 di Indonesia 2015*. Jakarta: Perkeni.

- Perkeni. 2015b. *Panduan Pengelolaan Dislipidemia di Indonesia 2015*. Jakarta: Perkeni.
- Price, S.A., Wilson, L.M. 2006. *Patofisiologi Konsep Klinis Proses-Proses Penyakit*. Edisi 6, Volume 1. Jakarta: EGC.
- Purwatiningsih, R. 2014. Pengaruh Antara Lama Menderita Diabetes Melitus Tipe 2 dengan Terjadinya Vertigo Perifer. *Thesis*. Universitas Gadjah Mada.
- Rasyid, A., Soertidewi, L. 2011. *Kegawat Daruratan Stroke*. in Unit Stroke: Manajemen Stroke Secara Komprehensif. Jakarta: Balai Penerbit FKUI.
- Riyadina, W., Rahajeng E. 2013. Determinan Penyakit Stroke. *Jurnal Kesehatan Masyarakat Nasional* 7 (7): 324-330.
- Rosyada, A., Trihandini, I. 2013. Determinan Komplikasi Kronik Diabetes Melitus pada Lanjut Usia. *Jurnal Kesehatan Masyarakat Nasional*. 7(9).
- Rubeaan, K.A., Hussain, F.A., Youssef, A.M., Subhani, S.N., Sharqawi, A.H.A., Ibrahim, H.M. 2016. Ischemic Stroke and Its Risk Factors in a Registry Based Large Cross Sectional Diabetic Cohort in a Country Facing a Diabetes Epidemic. *Journal of Diabetes Research*.
- Rumah Sakit Umum Daerah Kabupaten Wonogiri. 2015. *Laporan Sepuluh Penyakit Terbanyak pada Kunjungan Rawat Inap Tahun 2015*. Wonogiri: Rumah Sakit Umum Daerah Kabupaten Wonogiri.
- Sander, D., Sander, K., Poppert, H. 2008. Stroke in Type 2 Diabetes. *British Journal of Diabetes & Vascular Disease*. 8: 222-229.
- Sastroasmoro, S., Sofyan, I. 1995. *Dasar-Dasar Metodologi Penelitian Klinis*. Jakarta: Binarupa Aksara.
- Shah, S.S., Cole, J.W. 2010. Smoking And Stroke: The More You Smoke The More You Stroke. *Cardiovasc Ther*. 8(7): 917-932.
- Sitorus, R.J. 2008. Faktor-Faktor Risiko yang Mempengaruhi Kejadian Stroke pada Usia Muda Kurang Dari 40 Tahun di Rumah Sakit di Kota Semarang. *Thesis*. Universitas Diponegoro.
- Snarska, K.K., Gajewska, H.B., Topzcewska, K.K., Drozdowski, W., Chorazy, M., Kulakowska, A., Malyszko, J. 2015. Hyperglycemia and Diabetes Have Different Impacts on Outcome of Ischemic and Hemorrhagic Stroke. *Arch Med Science*. 1-9.
- Setyopranoto, I. 2012. *Odem Otak Pada Pasien Stroke Iskemik*. Yogyakarta: FK UGM.
- Soegondo, S. 2015. *Diagnosis Dan Klasifikasi Diabetes Melitus Terkini*. In *Penatalaksanaan Diabetes Melitus Terpadu*. Jakarta: Balai penerbit Fakultas Kedokteran Universitas Indonesia. 19-29.
- Toole, J.F. 1990. *Cerebrovascular Disorders*, 4th ed. Raven Press New York.
- Tumeleng, P., Runtuwene, T., Kembuan, M. 2015. Sebaran Kebiasaan Merokok Pada Pasien Stroke Iskemik Yang Di Rawat Inap Di Bagian Neurologi RSUD Prof. Dr. R. D. Kandou Manado. *Jurnal e-Clinic*. 3(1).
- Wahjoepramono. Eka, J. 2005. *Stroke Tatalaksana Fase Akut*. Jakarta: Universitas Pelita Harapan.
- Wahyuliati, T. 2009. Hubungan Antara Prevalensi Stroke Akut pada Wanita Perokok Pasif dari Anggota Keluarga dan Lingkungan. *Jurnal Mutiara Medika*. 9 (2) :07-12.
- Waspadji, S. 2015. *Diabetes Melitus, Penyulit Kronik, dan Pencegahannya*. In *Penatalaksanaan Diabetes Melitus Terpadu*. Jakarta: Balai penerbit Fakultas Kedokteran Universitas Indonesia. 175-185.

- Waspadji, S., Subekti, I., Yunir, E., Harbuwono, D.S., Tarigan, T.J.E., Sukardji, K. 2014. *Komplikasi Diabetes Tipe 2: Pencegahan dan Penanganannya*. Jakarta: Balai penerbit Fakultas Kedokteran Universitas Indonesia.
- Wayunah., Saefulloh, M. 2016. Analisis Faktor yang Berhubungan dengan Kejadian Stroke di RSUD Indramayu. *Jurnal Pendidikan Keperawatan Indonesia*. 2016;2 (2):65–76.
- Wiley, J.Z., Moon, Y.P., Paik, M.C., Boden-Albala, B., Sacco, R.L., Elkind, M.S. 2009. Physical Activity and Risk of Ischemic Stroke in the Northern Manhattan Study. *Neurology*. 73 (21): 1774 – 1779.
- World Health Organization (WHO). 2006. *Neurological Disorders Public Health Challenges*. Geneva: World Health Organization.
- World Health Organization (WHO). 2016. *Stroke, Cerebrovascular Accident*. [Online] Available from: <http://www.who.int/>. [Accessed 14<sup>th</sup> December 2016].
- Yudiarto, F., Machfoed, M., Darwin, A., Ong, A., Karyana, M., Siswanto. 2014. Indonesia Stroke Registry (S12.003). *Neurology*. 82(10):S12.003.
- Zhang, X., Shu, X.O., Yang, G., Li, H.L., Xiang, Y.B., Gao, Y.T., Li, Q., Zheng, W. 2005. Association of Passive Smoking by Husbands with Prevalence of Stroke among Chinese Women Nonsmokers. *American Journal of Epidemiology*. 161: 213–218.
- Zhang, Y., Tuomilehto, J., Jousilahti, P., Wang, Y., Antikainen, R., Hu, G. 2012. Total and High Density Lipoprotein Cholesterol and Stroke Risk. *Stroke*. 43: 1768-1774.
- Zhang, Z., Yan, J., Shi, H. 2013. Hyperglycemia as a Risk Factor of Ischemic Stroke. *J Drug Metab Toxicol*. 4: 153