

DAFTAR PUSTAKA

- Aaronson, Philips I and Ward, Jeremy P.T. 2010. *At a Glance Sistem Kardiovaskular*. Jakarta: Erlangga, hal.100
- Anies. 2015. *Kolesterol dan penyakit jantung koroner*. Yogyakarta: Ar-Ruzz Media.
- Attia, D. M., A. M. Verhagen., & E. S. Stroes. 2001. Vitamin E alleviates renal injury, but not hypertension, during chronic nitric oxide synthase inhibition in rats. *J Am Soc Nephrol*. 12 (3), 2585-2593.
- Badyal, D. K., H. Lata ., & A.P. Dadhich. 2003. Animal model of hipertension and Effect of drugs. *Indian J. Pharmacology*. 35 (1), 349-362.
- Badan Pengawas Obat dan Makanan Republik Indonesia(BPOM RI). 2008. *Informatorium Obat Nasional Indonesia (IONI)*. Jakarta: BPOM RI, KOPER POM dan CV Sagung Seto.
- Barry M. B Renner, M.D., Mark E. Cooper, M.D., PH.D., Dick De Zeeuw, M.D., PH.D., William F. Keane, M.D., WilliamE. Mitch, M.D., Hans-Henrik Parving, M.D., Giuseppe Remuzzi, M.D., Steven M. Snapinn, PH.D., Zhonxin Zhang, PH.D., And Shahnaz Shahinfar, M.D., For The Renaal Study Investigators. 2001. Effects Of Losartan On Renal And Cardiovascular Outcomes In Patients With Type 2 Diabetes And Nephropathy. *The New England Journal of Medicine*, 345 (12), 861-869.
- Brashers, V. L. 2003. *Aplikasi klinis patofisiologi: pemeriksaan dan manajemen*.(Edisi ke-2). Penerjemah: Y. Kuncara. Jakarta: Penerbit Buku Kedokteran EGC.
- Brunton LL, Blumenthal DK, Buxton IL, dan Parker KL. 2008. Agonis dan Antagonis Adrenergik. Dalam: Manurung J, Aini N, Hadinata AH, Fazriyah Y, Vidhayanti H, editor. *Goodman and Gilman's Manual Farmakologi dan Terapi*. : McGraw Hill
- Chobanian A.V., L George., Bakris., H.R. Black, W. C. Cushman., L. A. Green., J. L. Izzo., D. W. Jones., B. J. Materson., S. Oparil, J. T. Wright., Edward J. 2003. Seventh Report of the Joint National Committee on Prevention, Detection, Evaluation, and Treatment of High Blood Pressure. *American Heart Associatio*. 42 (6) 1206-1252.
- Dachriyanus., Katrin, D. O., Oktarina, R., Ernas, O., Suhatri, M. 2013. Uji efek α -mangostin terhadap kadar kolesterol total, trigliserida, kolesterol HDL,

dan kolesterol LDL darah mencit putih jantan serta penentuan lethal dosis 50 (Ld50). *Jurnal Sains dan Teknologi Farmasi*, 12 (2), 64-72.

Departemen Farmakologi Dan Teraupetik. 2007. *Farmakologi Dan Teraupetik Ed IV*. Jakarta: Gaya Baru.

Departemen Kesehatan Republik Indonesia. 2006. *Pharmaceutical Care untuk Penyakit Hipertensi*. Jakarta: Direktorat Bina Farmasi Komunitas dan Klinik, Ditjen Bina Kefarmasian dan Alat Kesehatan, Departemen Kesehatan Republik Indonesia.

Departemen Kesehatan Republik Indonesia. 2014. *Pusat Data dan Informasi Kementerian Kesehatan RI*. Jakarta: Departemen Kesehatan Republik Indonesia.

Dipiro, J.T, R.L. Talbert, G.C. Yee, G.R. Matzke, B.G. Wells & L.M. Posey, 2005, *Pharmacotherapy; A Pathophysiologic Approach*, 6th Edition, McGraw-Hill Companies, Inc., New York.

Dipiro, J. T., C. V Dipiro., T. L Schwinghammer., B. G. Wells, 2012. *Pharmacotherapy Handbook: Ninth Edition*. MC Graw Hill Education: London.

Dulin, B, R., Haas, S. J., Abraham, W. T., Krum, H. 2005. Do Elderly Systolic Heart Failure Patients Benefit from Beta Blockers to the Same Extent as the Non-Elderly? Meta-Analysis of >12,000 Patients in Large-Scale Clinical Trials. *The American Journal of Cardiology*, 95 (1), 896-898.

Dunlay, S.M., Weston, S.A., Jacobsen, S.J and Roger, V.L., 2009. Risk Factors for Heart Failure: A Population-Based Case-Control Study. *Am J Med.*,122 (11), pp.1023-1028.

Eguchi, K., Hoshida, S., Kario K. 2015. Effects of Celiprolol and Bisoprolol on Blood Pressure, Vascular Stiffness, and Baroreflex Sensitivity. *American Journal of Hypertension*, 28 (7), 858-867.

Elizabeth J. Corwin. 2009. *Buku Saku Patofisiologi Corwin*. Jakarta: Aditya Media.

Feng, M., S, Whitesall., Y, Zhang., M Beibel., L. D. Alecy., & K. DiPetrillo., 2008. Validation of Volume-Pressure Recording Tail-Cuff Blood Pressure Measurements. *American Journal of Hypertension*, 21(12), 1288–1291.

Fodor, G. J., Kotrec, M., Bacskai, K., Dorner, T., Lietava, J., Sonkodi, S., Rieder, A., Turton, P. 2006. Is interview a reliable method to verify the

compliance with antihypertensive therapy? An international central-European study. *Journal of Hypertension*, 23 (2), 1261–1266.

- Fujiwara, N., T. Osanai., T. Kamada., T. Katoh., K. Takahashi., & K. Okumura. 2000. Study on the relationship between plasma nitrite and nitrate level and salt sensitivity in human hypertension modulation of nitric oxide synthesis by salt intake. *J. Circ.*, 101(8), 856-861.
- Ganiswarna, S. G., R. Setiabudy., F. D. Suyatna., Purwatyastuti., Nafrialdi. 1995. *Farmakologi dan Terapi*. (Edisi ke-4). Jakarta: Universitas Indonesia Press.
- Ganiswara, S. G. 1995. *Farmakologi dan Terapi* (Edisi 4). Jakarta: Fakultas Kedokteran Universitas Indonesia.
- Ganong, W. F. 1998, *Buku Ajar Fisiologi Kedokteran*. (Edisi 17). Jakarta: EGC
- Ganong, W. F. 2008. *Buku Ajar Fisiologi Kedokteran*. (Edisi 22). Penerjemah: B. U. Pendit. Jakarta: Penerbit Buku Kedokteran EGC.
- Gunawan, S.G., R. F. D. Setiabudy., Nafrialdi & Elysabeth. 2007. *Farmakologi dan terapi*, (Edisi 5). Jakarta: Fakultas Kedokteran-UI Press.
- Guo, F. MD., BS. Di He., MD. Wei Zhang., R. Grace Walton, PHD. 2012. Trends in Prevalence, Awareness, Management, and Control of Hypertension Among United States Adults, 1999 to 2010. *Journal of the American College of Cardiology*, 60 (7), 599-606.
- Guyton, A. C. & J. E. Hall., 1987. *Buku Ajar Fisiologi Kedokteran* (Edisi 17). Jakarta: EGC.
- Hardman, J. J., L. E. Limbird., & A. G. Gilman.,. 2012. *Goodman & Gilman dasar farmakologi terapi*. (Edisi 10). Penerjemah: Tim ahli bahasa Sekolah Farmasi ITB. Jakarta : Penerbit Buku Kedokteran EGC.
- Jacob S, Balletshofer B, Henriksen EJ, Volk A, Mehnert B, Loblein K, Haring HU, Rett K. 1999. Beta-blocking agents in patients with insulin resistance: effects of vasodilating beta-blockers. *Blood Press*; 8 (2), 261–268.
- Jawi, I. M., & Yasa, W. P. S. 2012. Ekstrak air umbi ubi jalar ungu menurunkan tekanan darah mencit putih hipertensi yang diinduksi dengan NaCl. *J. Medicina.*, 43(2), 72-76.
- J.M. Cruickshank, 2010. Beta-blockers and heart failure. *Indian Heart J.* 62(2):101-110.

- Kaplan, A., & Szabo, L. L. 1983. *Clinical chemistry interpretation and techniques*. Philadelphia: Lea Febiger.
- Katzung. B. G. 2001. *Farmakologi Dasar dan Klinik*, (Edisi 8). Penerjemah: Bagian Farmakologi Fakultas Kedokteran, Universitas Airlangga. Jakarta: Salemba Medika.
- Kementerian Kesehatan Republik Indonesia. 2014. *Farmakope Indonesia edisi V*. Jakarta: Kementerian Kesehatan RI Direktorat Jenderal Bina Kefarmasian dan Alat Kesehatan.
- Luscher, F. Thomas., & M. Barton., 1997. Biology on the endothelium. *Clinical Cardiology*. 20(2), 203-210.
- Malkoff, J. 2005. non-invasive blood pressure for mice and rats, *Animal Lab News*, 29 (7), 84-90.
- Mescher AL. *Histologi Dasar Junquiera: Teks & Atlas* (Edisi 12). Jakarta, Indonesia: EGC; 2011.
- Munar, M.Y. & Singh, H., 2007, Drug Dosing Adjustments in Patients with Chronic Kidney Disease, *Internal Medicine News*, 40(23)
- Murray, R. K., D. K. Granner., P. A. Mayes., & V. W. Rodwell . 2003. *Biokimia harper*. (Edisi ke-25). Diterjemahkan oleh A. Hartono. Jakarta: Penerbit Buku Kedokteran EGC.
- National Cholesterol Education Program. 2001. *Expert panel on detection, evaluation and treatment of high blood cholesterol in adults(adults treatment panel III)*. Maryland: NIH Publication.
- NKF-KDIGO. 2013. KDIGO 2012 clinical practice guideline for the evaluation and management of chronic kidney disease. *Official Journal of the International Society of Nephrology*, 3 (1), 1–163.
- Oladapo. 2012. Target-organ damage and cardiovascular complications in hypersensitive Nigerian Yoruba adults: a cross-sectional study. *Cardiovascular Journal of Africa*, 23 (7), 1-8.
- Panza, J. A., C. E. Garcia., C. M. Kilcoyn., A. A. Quyyumi., R. O. Cannon., 1995. Impaired endothelium-dependent vasodilation in patients with essential hypertension. Evidence that nitric oxide abnormally is not localized to a single signal transduction pathway. *Circulation*, 91 (7), 1732-1738.
- Parker, R.B., Rodgers, J.E., and Cavallari, L.H. 2008. Heart Failure. In: Wells, Barbara G., Dipiro, J.T.Schwinghammer,T.L. and Dipiro, C.V. A

Pharmacotherapy: Pathophysiologic Approach, 7th Ed. New York: The McGraw Hills, pp 173-212

- Prabha, P. S., U. N. Das, R. Koratkar, P. S.Sagar, dan G. Ramesh. 1990. free radical generation, lipid peroxidation and essential fatty acids in uncontrolled essential hypertension. *Prostaglandins Leukot Eaaent Fatty Acids*. 41(1), 27-33.
- Price, S.A. & L. M. Wilson. 2005. *Buku Ajar Patologi II: (Edisi 6)*. Jakarta: Penerbit Buku Kedokteran EGC.
- Purnomo, H., 2009. *Penyakit yang paling mematikan (hipertensi)*. Jakarta: Buana pustaka.
- Ramayulis, R. 2010. *Menu & resep untuk penderita hipertensi*. Jakarta: Penebar plus.
- Randall, M.D & K. E. Neil. 2009. *Disease Management:A guide to clinical pharmacology*. Cambridge: Cambridge University Press.
- Robbins, S. L. & V. Kumar. 1992. *Buku Ajar Patologi II: Edisi 4*. Jakarta: Penerbit Buku Kedokteran EGC.
- Sacher, R. A. & R. A. McPherson. 2004. *Tinjauan Klinis Hasil Pemeriksaan Laboratorium: Edisi 11*. Jakarta: Penerbit Buku Kedokteran EGC.
- Saidu, Y., L. S. Bilbis., S. A. Muhammad., & M. K. Nasir. 2012. Serum lipid profile and antioxidant status of salt-induced hypersensitive rats treated with antioxidants rich nutraceutical. *Cameroon. J. Exp. Biol.*, 8 (1), 47-54.
- Sainani, G. S. And V. G. Maru. 2004. Role of endothelial cell dysfunction in essential hypertension. *JAPI*. 52 (3), 966-969.
- Sawicka. 2011. Hypertension-The Silent Killer. *Journal of Pre-Clinical and Clinical Research*, 5 (2), 43-46.
- Situmorang, P.R. 2015. Faktor-faktor yang berhubungan dengan kejadian hipertensi pada penderita rawat inap di Rumah Sakit Umum Sari Mutiara Medan tahun 2014. *Jurnal Ilmiah Keperawatan*, 1 (1) , 67-72.
- Sukandar E. 2006. *Neurologi klinik: Edisi ketiga*. Bandung: Pusat Informasi Ilmiah (PII) Bagian Ilmu Penyakit Dalam Fakultas Kedokteran UNPAD
- Sumanto, A. 2009. *Tetap Langsing dan Sehat dengan Terapi Diet*. Jakarta: Argo Media Puataka

- Suhaidarwati, F. 2016. *Uji Aktivitas Antihipertensi Ekstrak Etanol Umbi Bawang Dayak (Eleutherine americana Merr.) pada Hewan Coba Tikus (rattus norvegicus) Jantan*. Makasar: Universitas Islam Negeri Alauddin Makassar.
- Taniguchi T, Ohtani T, Mizote I, Kanzaki M, Ichibori Y, Minamiguchi H, Asano Y, Sakata Y, Komuro I. 2013. Switching from carvedilol to bisoprolol ameliorates adverse effects in heart failure patients with dizziness or hypotension. *J Cardio*, 61(6), 417-22.
- The Seventh Report of the Joint National Committee. 2004. *Prevention, Detection, Evaluation, and Treatment of High Blood Pressure*. London: National Institutes of Health National Heart, Lung, and Blood Institute.
- Tian, N., Thrase, K., Gundy, P.D., Hungson, M. D., and Manning, R. D. Jr. 2005. Antioxidant treatment prevent renal damage and dysfunction and reduces arterial pressure in salt-sensitivity hypertension. *Hypertensio*. 45: 934-939.
- Tjay, T. H & K. Rahardja. 2002. *Obat-Obat Penting, Khasiat Penggunaan dan Efek-Efek Sampingnya Edisi Kelima*. Jakarta: Elex Media Komputindo.
- Toshikuni N., Tsuchishima M., Fukumura A., Arisawa T., and Tsutsumi M. 2017. Associations of Fatty Liver Disease with Hypertension, Diabetes, and Dyslipidemia: Comparison between Alcoholic and Nonalcoholic Steatohepatitis. *Gastroenterology Research and Practice*: 1-7.
- Tripathi, K.D. 2003. *Essential of Medical Pharmacology*, (5th Edition). New Delhi: Jaypee Brothers Medical Publisher.
- Vikrant, D. & S.C. Tiwari. 2001. Essential Hypertension-Pahogenesis and Pathophysiology. *Indian Academy of Clinical Medicine*, 2 (3), 1-9.
- Vogel, H. G. 2002. *Drug discovery and evaluations pharmacological assays*. (2th Edition). Germany: Springer.
- WHO, International Society of Hypertension Writing Group. 2003. World Health Organization (WHO)/ International Society of Hypertension (ISH) Statement on Managemen of Hypertension, *Journal Of Hypertension* [20 Agustus 2018 pukul 08.30].
- Zhou, W. J., Wang, R. Y., Li, Y., Chen, D. R., Chen, E. Z., Zhu, D. L., Gao, P. J. 2013. A Randomized Controlled Study on the Effects of Bisoprolol and Atenolol on Sympathetic Nervous Activity and Central Aortic Pressure in Patients with Essential Hypertension. *Journal.pone*, 8 (9), 1-8.