

DAFTAR PUSTAKA

- Achmad Rudjiant. 2004. Role of Basal Insulin in Type-2 Diabetes Melitus (The Earlier The Better ?). Dalam: Sri Hartini K.S. Kariadi, Johan S. Mansjhur, editor : *Endokrinologi Klinik V-2004*. Bandung: Perkumpulan Endokrinologi Cabang Bandung. hal. 429-447.
- Aneja A, El-Atat F, Mc Farlane SI, Sowers AJR. 2004. Hypertension and Obesity. *Endojournals*, p: 169-205.
- Anonymous. Diabetes Management Market, Worldwide 2005 -2015. <http://www.worlddiabetesday.org/go/wdd-2005.html>, 5 september 2006.
- Arief, S. 2003. *Radikal Bebas*. Bagian Ilmu Kesehatan Anak FK Unair/ RS. Dr. Sutomo, Surabaya.
- Causevic Adlija, Sabina Semiz, Amra Macic. 2010. Relevance of Uric Acid in Progression of Type 2 Diabetes Mellitus. *Bosnian Journal Of Basic Medical Sciences*, 10(1):54-59.
- Ceriello A, Motz E. 2004. Is oxidative stress the pathogenic mechanism underlying insulin resistance, diabetes, CVD. *Arterioscler Thromb Vasc Biol*, 24:816-23.
- Champe C. Pamela, Harvey A. Richard, Ferrier R. Denise. 2010. *Biokimia Ulasan Bergambar*. Edisi-3 Jakarta: EGC. hal. 361-365.
- Chertow , B. 2004. (a), *Advance in Diabetes for Millenium: Vitamins and Oxidant stress in Diabetes and Its Complication*, Marshall University, Huntington.
- Chien Liang-Kuo, Chen Fong-Ming, Hsiu Ching Hsu, et al. 2008. Plasma Uric Acid and the Risk of Type 2 Diabetes in a Chinese Community. *J Endocrinology and Metabolism. Clinical Chemistry*, 54:310-316.
- Clausen JO, Borch-Johnsen K, Ibsen H, Pedersen O. 1998. Analysis of the relationship between fasting serum uric acid and the insulin sensitivity index in a population-based sample of 380 young healthy Caucasians. *European Journal of Endocrinology*, 138:63-9.
- Culleton BF, Larson MG, Kannel WB, Levy D. 2006. Serum uric acid and risk for cardiovascular disease and death: The Framingham Heart Study. *Ann Intern Med*, 131:7-13.
- Das UN. 2002. *Is metabolic syndrome x an inflammatory condition?*. EFA Sciences LLC , 02062:989-96.
- Dipiro, J.T., et al. 2005. Pharmacotherapy Handbook. Sixth edition. The Mc.Graw Hill Company. USA. hal. 1891-1939.

- Dou Lin, Tsai D, Hsu SR. 2006. Association between serum uric acid level and component of the metabolic syndrome. *J Chin Med Assoc*, 69:512-6.
- Dugdale C.D., 2009. Uric Acid – Blood. <http://www.MedlinePlusMedicalEncyclopedia.com/Uric acid – blood>. 5 Juli 2009.
- Edelman, V, S. Henry, R.R.2007. *Diagnosis and management of type 2 diabetes*.7th ed. New York: Professional Communications, Inc. p:15.
- Edward NL. Management of hyperuricemia.2001. In:Koopman WJ, editor. Arthritis and allied condition.14th ed Philadelphia: Lippincot William & Wilkins;p. 231-38.
Endojournals, p: 169-205.
- Eroschenko V.P.2005.*diFiore's Atlas Histology*. Terjemahan Jan Tambayon. Jakarta:EGC. P224-229.
- Facchini FS, Carlos DoNascimento, Gerald MR, Jeannie W. Yip Xi. 1999. *Blood pressure, sodium intake, insulin resistance, and urinary nitrate excretion*. Hypertension ,33:1008-12.
- Faisal Baraas. 2005. Diabetes dan Hipertensi sebagai Faktor Risiko Utama Kardiovaskular Hubungan yang Saling Jalin Menjalin?. Dalam: *Naskah Lengkap Pendidikan Kedokteran Berkelanjutan IV Ilmu Penyakit Dalam Tahun 2005*. Bandung : IPEDE. hal. 139-149.
- Ford ES.2002. Factor analisis and defining the metabolic syndrome. *Ethn Dis*, 13:429-37.
- Ganong, W., F., 2002. *Fisiologi Kedokteran*. Penerbit Buku Kedokteran EGC, Jakarta.
- Granner D. K. 2003. Hormon Pankreas & Traktus GastroIntestinal Dalam : *Biokimia Harper*. Jakarta: EGC. hal. 583-95.
- Greenstein Ben, Wood Diana, 2010. *At a Galnce Sistem Endokrin*. Edisi-2. Jakarta: Penerbit Erlangga. hal. 80-81.
- Guyton and Hall. 2006. Insulin, Glukagon, dan Diabetes Melitus. *Buku Ajar Fisiologi Kedokteran*. Edisi 11. Jakarta : Buku Kedokteran EGC. hal 1010-1020.
- Hanafi B. Trisnohadi. 2006. Pengobatan Dini Hipertensi untuk Mengurangi Angka Kejadian Kardiovaskular. *The Journal of The Indonesian Medical Association*. 56(3): 301-303.
- Hidayat Rudi. 2009. Gout dan Hiperurisemia. *Medicinus*. Jakarta: RSUPNCM.

- Johnson RJ, Kang DH, Feig D, Kivlighn S, Kannelis J, Watanabe S, Tuttle KR. 2003. Is there a pathogenetic role for uric acid in hypertension and cardiovascular and renal disease?. *Hypertension*, 41:1183-90.
- Kelly WN, Wortmann RL. 1997. *Crystal-associated synovitis: gout and hyperuricemia*. In: Kelly WN, Harris ED, Ruddy S, Sledge CB, editors. *Textbook of rheumatology*. 5th ed. Philadelphia: WB Saunders, p.1313-47.
- Kodim Nasrin. 2011. Asam Urat: Faktor Pencegah atau Faktor Prognosis Penyakit Kardiovaskular dan Penyakit Ginjal?. *Jurnal Kedokteran Indonesia*. <http://www.jurnalmedika.com/edisi-tahun-2011/edisi-no-01-vol-xxxvii-2011/271-editorial/492-asam-urat-faktor-pencegah-atau-faktor-prognosis-penyakit-kardiovaskular-dan-penyakit-ginjal>. Edisi No 01 Vol XXXVII.
- Kuo-Liong Chien, Ming-Fong Chen, Hsiu-Ching Hsu, Wei-Tien Chang. 2008. Plasma Uric Acid and the Risk of Type 2 Diabetes in Chinese Community. *Clinical Chemistry*, 54:2 310-316.
- Lakka HM, Laaksonen DE, Lakka TA, Niskanen LK, Kumpusalo E, Tuomilehto J, et al. 2002. The metabolic syndrome and total and cardiovascular disease mortality in middle-aged men. *JAMA*, 288:2709-16.
- Lehto S, Niskanen L, Ronnemaa T, Laakso M. 1998. Serum uric acid is a strong predictor of stroke inpatients with non-insulin dependent diabetes mellitus. *Stroke*, 29:635-39.
- Leyva F, Anker A, Godsland I.F, Hellewell PG, Coats AJ. 2006. Uric acid in chronic heart failure: a marker of chronic inflammation. *Eur Heart J.*, 19:1814-22.
- Murray R, Granner, D. Mayes, P. Rodwell. 2003. Metabolism of Purin & Pyrimidine Nucleotides dalam *Harper's Illustrated Biochemistry*. Edisi 26. New york: McGraw-Hill Companies. P293-302.
- Nakagawa T, Zharikov S, Tuttle KR, Short R, Glushakova O, Ouyang X, Feig D, Block ER, Acosta J, Patel JM, Johnson RJ. 2005. A causal role for uric acid in fructose-induced metabolic syndrome. *Am J Physiol Renal Physiol*, 10:1152-9.
- Nan H, Qing Qiao, Yanhu Dong, Weiguo Gao, Bin Tang, Rongli Qian, et al. 2006. The prevalence of hyperuricemia in a population of the Coastal City of Qingdao, China. *J Rheumatol*, 33:1346-50.
- Perkumpulan Endokrinologi Indonesia. 2011. *Konsensus Pengelolaan Diabetes Melitus Tipe 2 di Indonesia 2011*. Jakarta: PB PERKENI. hal. 1-59.
- Price, S. A., Wilson, Lorraine M., 2005. Patofisiologi Konsep Klinis ProsesProses Penyakit. Buku Kedokteran EGC, Jakarta.

- Qasi, Y and Lohr, JW, 2005, Hyperuricemia, eMedicine [Online]. Available at <http://www.emedicine.com/med/topic1112.htm>. Accessed on: Okt 12 th.
- Rangkuti Yanti Irma. 2011. *Hubungan Antara Diabetes Melitus Tipe 2 dengan Retinopati Diabetik Dikaji Dari HbA1c Sebagai Parameter Kontrol Gula Darah.* <http://repository.usu.ac.id/bitstream/123456789/26015/7/Cover.pdf>.
- Reaven GM, Abbasi F, McLaughlin T. Obesity, 2004. in- sulin resistance and cardiovascular disease. *The Endocrin Society*, 16:207-23.
- Rimbawan, Alginer Siagian. 2004. Karbohidrat Dalam: *Indeks Glikemik Pangan*. Jakarta: PT. Penebar Swadaya. hal. 15-21.
- Shahid SM, Mahboob T. 2009. Diabetes and Hypertension: Correlation Between Glycosylated Hemoglobin (HbA1c) and Serum Nitric Oxide (NO). *Australian Journal of Basic and Applied Sciences*, pp : 1323-27.
- Shulman GI. 2000. Cellular Mechanisms of Iinsulin Resistance.*J Clin Invest*, 106: 171-6.
- Sidartawan Soegondo. 1999. *Mekanisme Komplikasi Diabetes Melitus*, Aspek Ilmu-ilmu Dasar Pada Keadaan Klinik Dalam: Naskah Lengkap Penyakit Dalam PIT 99. Jakarta: Pusat Informasi dan Penerbit Bagian Ilmu Penyakit Dalam FKUI. hal. 87-97.
- _____. 2004. Patofisiologi Diabetes Tipe 2 dari Sisi Lipotoksisitas. Dalam: Sri Hartini KS. Kariadi, Johan S. Mansjhur, editor: Endokrinologi Klinik V-2004. Bandung:Perkumpulan Endokrinologi Cabang Bandung. hal. 404.
- _____. 2005. *Diagnosis dan Klasifikasi Diabetes Melitus Terkini*. Dalam: Sidartawan Soegondo, Pradana Soewondo, Imam Subekti, editor: Penatalaksanaan Diabetes Melitus Terpadu. Cetakan ke-5. Jakarta: Balai Penerbit FKUI. hal. 17-28.
- Sidartawan Soegondo, Gustaviani Reno. 2007. Sindrom Metabolik. Dalam : Sidartawan Soegondo, Reno Gustaviasi, editor: *Ilmu Penyakit Dalam*. Edisi -4. Jakarta: Balai Penerbit FKUI. hal. 1849-1850.
- Slamet Suryono. 2005. Kecenderungan Peningkatan Jumlah Penyandang Diabetes Melitus. Dalam: Sidartawan Soegondo, Pradana Soewondo, Imam Subekti, editor: *Penatalaksanaan Diabetes Melitus Terpadu*. Edisi ke-5. Jakarta: Balai Penerbit FKUI. hal. 1-5.
- Soedjono, R.S., dkk., 1986. *Diabetes Mellitus, Aspek klinik dan Epidemiologi*.Airlangga University Press. Surabaya.

- Sudoyo A.W., Setiyohadi B., Alwi B., Simadibrata M., Setiati S. 2007. Hiperurisemia Dalam Putra R.T: Ilmu Penyakit Dalam. Edisi 4. Jakarta: Fakultas Kedokteran Universitas Indonesia. hal 1206.
- Suzanna Immanuel, FX. Hendriyono. 2006. Maturity-Onset Diabetes of The Young. *The Journal of The Indonesian Medical Association*, 56(2): 56-63.
- Tehupeiori S.E.2000. Diagnosis dan Penatalaksanaan Artritis Pirai. *Dalam Cermin Dunia Kedokteran*.http://www.kalbe.co.id/files/cdk/files/cdk_129_penyakit_sendi.pdf. No.129, 2000.
- Ueno Y, Kizaki M, Nakagiri R, Kamiya T, Sumi H, Osawa T. 2002. Dietary glutathione protects rats from diabetic nephropathy and neuropathy. *J Nutr*, 132:897-900.
- Utami Fadillah.2010. *Hidup Sehat Bebas Diabetes & Asam Urat*.Yogyakarta: Genius Publisher.
- Utaminingsih R.W.2009. *Mengenal & Mencegah Penyakit Diabetes,Hipertensi,Jantung dan Stroke Untuk Hidup Lebih Berkualitas*. Yogyakarta: Media Ilmu.
- Vourinen-Markkola H and YKI-Jarvinen H. 1994. Hyperuricemia and insulin resistance. *J Clin Endocrinol. Metab*, 78:25-9.
- Wannamethee SG, Sharper AG, Winchup PH. 1997.Serum uric and the risk factor of major coronary heart disease. *Heart*, 78:147-53.
- Waring WS, Webb DJ, Maxwell SRJ. 2000. Uric acid as a factor for cardiovascular disease. *Q J Med*, 93:707-13.
- Wibowo S. Daniel, Paryana Widjaya. 2009. *Anatomii Tubuh Manusia*. Yogyakarta: Graha Ilmu. hal.357-360.
- Wisesa Ngurah B.I., Suastika K. 2009. Hubungan antara konsentrasi asam urat serum dengan resistensi insulin pada penduduk suku Bali asli di Dusun Tenganan Pegringsingan Karangasem. *J Peny Dalam*.10 Nomor 2 Mei 2009.
- Yanti. 2008. Faktor-faktor risiko kejadian penyakit jantung koroner pada penderita diabetes melitus tipe 2. *Jurnal Epidemiologi*. 04 Februari 2010.
- Zharikov S, Karina Krotova, Richard Johnson, Chris Baylis, Edward R. 2007. Uric acid reduces nitroxide (NO) bioavailability in endothelial cells by activating the L-arginine/arginase pathway. *The FASEB Journal*, 21:745.51.

