

DAFTAR PUSTAKA

- Ait-Oufella H, Taleb S, Mallad Z, et al. 2011. Recent Advances on the Role of Cytokines in Atherosclerosis. *Arteriosclerosis, Thrombosis, and Vascular Biology*, 2011, 31: 969-979
- American Diabetic Association. *Diagnosis and Classification of Diabetes Mellitus*, Diabetes Care, 1 Jan 2004, vol. 27 hal. 5-10.
- American Hearth Disease Association. *Heart Disease and Stroke Statistics-2012 Update*, AHA,125 p2-220.
- Ananta A., Adioetomo SM. Perkembangan Penduduk Indonesia Menuju tahun 2005. *Lembaga Demografi, Fakultas Ekonomi UI*, 1990.
- Anshori M dan Sri Iswati. 2009 . *Buku Ajar Metodologi Penelitian Kuantitatif*, Airlangga University Press, Surabaya.
- Ayala A., Muñoz MF., Argüelles S. Lipid Peroxidation: Production, Metabolism, and Signaling Mechanisms of Malondialdehyde and 4-Hydroxy-2 Nonenal. Hindawi. *Oxidative Medicine and Cellular Longevity*, 2014, 4 : 16-18.
- Bailey CJ. Biguanide in the treatment of type 2 diabetes. *Current Opinion in Endocrinology and Diabetes*, 1995, 23: 48-54.
- Benowitz NL. Pharmacology of Nicotine: Addiction and Therapeutics. *Annu Rev Pharmacol Toxicol*, 1996, 36 (1): 597-613.
- Bennett P.H., 2000. Epidemiology of Type 2 Diabetes Mellitus. In LeRoith (Eds), *Diabetes Mellitus a Fundamental and Clinical Text*, Philadelphia, p.544-548.
- Bergman R. N. Toward physiological understanding of glucose tolerance: Minimal-model approach. *Diabetes*, 1989, 38: 1512–1527.
- Buraerah Hakim, 2010. Analisis Faktor Risiko Diabetes Melitus tipe 2 di Puskesmas Tanrutedong, Sidenreg Rappan. Jurnal Ilmiah Nasional. <http://lib.atmajaya.ac.id/default.aspx?tabID=61&src=a&id=186192> , diakses pada 17 februari 2010.
- Doron Aronson and Elliot Rayfield, How hyperglycemia promotes atherosclerosis : molecular mechanisms. *Cardiovascular Diabetology* 1:1, 2002: 1.



Espino, Rene. et al. Tobacco Farming In The Asean Region. Southeast Asia Tobacco Control Alliance, 2013.

Gayatri Anggi, Susanto Agus Dwi, Setiawati Arini, 2012. *Nicotine Replacement Therapy*, Jakarta, Indonesia. Report no. 189. http://www.kalbemed.com/Portals/6/09_189Nicotine%20Replacement%20Therapy.pdf

Guan Z, et al. Dual effects of nicotine on oxidative stress and neuroprotection in PC12 cells. *Neurochemistry International*, 2003, 43: 243–249.

Han Y., Lau Y. Nicotine, An antiinflammation molecule. *Inflammation & Cell Signaling*, 2014, 1: 155.

Harding Anne H. Dietary Fat adn Risk of Clinic Type Diabetes. *American Journal of Epidemiology*, 2003, 15(1): 150-9.

Hastuti Rini T. 2015. *Faktor-faktor Risiko Ulkus Diabetika Pada Penderita Diabetes Melitus Studi Kasus di RSUD Dr. Moewardi Surakarta*. Disertasi. Fakultas Kedokteran Universitas Diponegoro, Semarang.

Hosseini E. The effect of nicotine on the serum level of insulin in adult male Wistar rats. *Journal of Cell and Animal Biology*, 2011, 5(10) : 215 - 218.

Katzung, Bertram G., 2002. *Farmakologi Dasar & Klinik*. Penerbit Buku Kedokteran EGC, Jakarta, P.261-264.

Kohane DS, Tobin JR, Kohane IS., 1999. Endocrine, mineral, and metabolic disease. In Rogers MC, Helfaer M. A., (Eds), *Pediatric intensive care*, Edisi ke-3, Philadelphia, p.694.

Kumar V., Cotran R. S., Robbins S. L. *Buku ajar patologi*. 7nded , Vol. 1, Penerbit Buku Kedokteran EGC, Jakarta, 2007 : 189-1.

K. Srinivasan, B. Viswanad, Lydia Asrat et al. Combination of high-fat diet-fed and low dose streptozotocin-tread rat : A model for type 2 diabetes and pharmacological screening. *Pharmacological research*, 2005, 52: 313-320.

Marjolein A., van Maanen., et al. Stimulation of Nicotinic Acetylcholine Receptors Attenuates Collagen-Induced Arthritis in Mice. *Arthritis & Rheumatism*, 2009, 60(1): 114–122.

Merentek E. Resistensi Insulin Pada Diabetes Melitus Tipe 2. *Cermin Dunia Kedokteran*, 2006, 150: 38-41.



Murwani Sri, Mulyohadi Ali, Ketut Muliartha. Diet Aterogenik Pada Tikus Putih (*Rattus norvegicus* strain Wistar) Sebagai Model Hewan Aterosklerosis). *Jurnal Kedokteran Brawijaya*, 2013, 22(1): 6-9.

Natarajan R, Nadler JL. 2014. Lipid Inflammatory Mediators in Diabetic Vascular Disease. *Arteriosclerosis, Thrombosis, and Vascular Biology*, 2004, 24(9) : 1542-1548.

Ozougwu, J. C., et al. The pathogenesis and pathophysiology of type 1 and type 2 diabetes mellitus. *Journal of Physiology and Pathophysiology*, 2013, 4(4): 46-57.

PAPDI, 2015. *Buku Ajar Ilmu Penyakit Dalam Jilid II*, Edisi VI. Internal Publishing tahun, Jakarta, p 301 : 2325.

Park J, Jung-Woo Kang, Sun-Mee Lee. Activation of the Cholinergic Antiinflammatory Pathway by Nicotine Attenuates Hepatic ischemia/reperfusion injury via heme oxygenase-1 induction. *European Journal of Pharmacology*, 2013, 707(3): 61–70.

PERKENI, 2011. Konsensus Pengelolaan dan Pencegahan Diabetes Melitus tipe 2 di Indonesia. (diunduh 14 Januari 2013). Tersedia dari: <http://www.perkeni.org/download/Konsensus%20DM%202011.zip>.

Raman S. V., et al. In Vivo Atherosclerotic Plaquehepat Characterization Using Magnetic Susceptibility Distinguishes SymptomProducing Plaques. *JACC Cardiovasc Imaging*, 2008 (1): 49-57.

Shoelson S. E., Lee J., Goldfine A. B. Inflammation and insulin resistance. *J Clin Invest*, 2006, 116(7): 1793-1801.

Stumvoll M., Tataranni P. A., Stefan N., Vozarova B., et al. Glucose allostasis. *Diabetes*, 2003, 52: 903–09.

Suyono S, 2006. Diabetes melitus di Indonesia. Dalam : Sudoyo AW, Setyohadi B, Alwi I, Simadibrata M, Setiati S. *Buku Ajar Ilmu Penyakit Dalam*, Edisi 4, Pusat Penerbitan Departemen Ilmu Penyakit Dalam FKUI, Jakarta, 1874-8.

Suyono S. 2009. Kecenderungan peningkatan jumlah penyandang diabetes dan patofisiologi diabetes melitus. Dalam: Sugondo S, Soewondo P, Subekti-I, editor (penyunting), Penatalaksanaan diabetes melitus terpadu, Edisi ke-2, Jakarta, FKUI, 7—18.

Tendra H., 2008. *Segala Sesuatu Yang Harus Anda Ketahui Tentang Diabetes*, PT Gramedia Pustaka Utama, Jakarta, p.23-25.



Thomas A. Buchanan, Anny H. Xiang, Ruth K. Peters, et al. Preservation of Pancreatic β -Cell Function and Prevention of Type 2 by Pharmacological Treatment of Insulin Resistance in High-Risk Hispanic Women. *American Diabetes Association*, 2002, 51(9) : 2796-2803.

Tjarta A., M. Kanoko. 1997. *Panduan pemeriksaan histopatologi*. Makalah disajikan dalam Workshop multicenter study on etiology and clinicopathology of skin cancer. Jakarta.

Turkseven S., Kruger A. , Mingone C. J., et al. Antioxidant mechanism of heme oxygenase-1 involves an increase in superoxide dismutase and catalase in experimental diabetes. *American Journal of Physiology - Heart and Circulatory Physiology*, 2005, 4(2): 51-55.

WHO Definitio. *Diagnosis and Classification of Diabetes Melitus and its Complication*. World Health Organization Departement of Noncommunicable Disease Surveillance, Geneva, 1999.

Wild S , Roglic G, GreenA, Sicree R, king H. Global prevalence of diabetes: estimates for the year 2000 and projections for 2030. *Diabetic care*. 2004, 27(3): 1047-5