

DAFTAR PUSTAKA

- Ali, H, Emoto, N, Yagi, K, Vignon-Zell Weger, N, Nakayama, K, Hatakeyama, K et al 2013, 'Localization and characterization of a novel secreted protein, SCUBE 2, in the development and progression of atherosclerosis', *Kobe J Med Sci*, vol. 59, hh. E122-E131.
- Almatsier, S 2004, *Prinsip dasar ilmu gizi*, Gramedia Pustaka Utama, Jakarta.
- American Diabetes Association 2007, *Clinical practice recommendations: report of the expert committee on the diagnosis and classifications of diabetes mellitus*, Diabetes Care, USA, hh. S4-24.
- American Diabetes Association 2012, *Standards of medical care in diabetes-2012*, American Diabetes Association.
- Baeke, F, Etten, EV, Overbergh, L & Mathieu, C 2007, 'Vitamin D3 and the immune system: maintaining the balance in health and disease', *Nutrition Research Reviews*, vol. 20, hh. 106-118.
- Cangoz, S, Chang, YY, Chempakaseril, SJ, Guduru, RC, Huynh, LM, John, JS et al 2013, 'Vitamin D and type 2 diabetes mellitus', *Journal of Clinical Pharmacy and Therapeutics*, vol. 38. hh. 81-84.
- Chiu, KC, Chu, A, Go, VL, Saad, MF 2004, 'Hypovitaminosis D is associated with insulin resistance and beta cell dysfunction', *Am J Clin Nutr*, vol.79, hh. 820-825.
- Chung, M, Balk, EM, Brendel, M, Ip, S, Lau, J, Lee, J et al 2009, 'Vitamin D and calcium: a systematic review of health outcomes', *AHRQ Publication*, no. 09-E015.
- Cines, DB, Pollak, ES, Buck, CA, Loscalzo, J, Zimmerman, GA, McEver, RP et al 1998, 'Endothelial cells in physiology and in the pathophysiology of vascular disorders', *Blood*, vol. 91, hh. 3527-3561
- Creager, MA & Luscher, TF 2003, 'Diabetes and vascular disease: pathophysiology, clinical consequences, and medical therapy: part I', *Circulation*, vol. 108, hh 1527-1532.
- Danescu, LG, Levy, S & Levy J 2009, 'Vitamin D and diabetes mellitus'. *Endocrine*, vol. 35, hh. 11–17.
- Deeb, KK, Trump, DL & Johnson CS 2007, 'Vitamin D signalling pathways in cancer: potential for anticancer therapeutics', *Nature Reviews Cancer*, vol. 7, hh. 684-700.

Dusso, AD., Brown, AJ & Slatopolsky, E 2005, 'Vitamin D', *Am J Physiol Renal Physiol*, vol. 289, hh. 8-28.

Hadisaputro, S & Setyawan, H 2007, 'Epidemiologi dan faktor-faktor risiko terjadinya diabetes melitus tipe 2' dalam *Rini Tri Hastuti, Tesis faktor-faktor risiko ulkus diabetika pada penderita diabetes mellitus (studi kasus di RSUD Dr. Moewardi Surakarta)*, Pasca Sarjana Universitas Diponegoro, Semarang, hh. 23-24.

Hess, K, Marx, N & Lehrke, M 2012, 'Cardiovascular disease and diabetes: the vulnerable patient', *European Heart Journal Supplements*, vol. 14, hh. B4-B13.

Isaia, G, Giorgino, R & Adami, S 2001, 'High prevalence of hypovitaminosis D in female type 2 diabetic population', *Diabetes Care*, vol. 24, hh. 1496.

Kementerian Kesehatan RI, 2013, *Diabetes melitus penyebab kematian nomor 6 di dunia: kemenkes tawarkan solusi cerdik melalui posbind*, Kementerian Kesehatan RI, Jakarta.

Kementerian Kesehatan RI 2013, *Riset kesehatan dasar 2013*, Kementerian Kesehatan RI, Jakarta.

Kementerian Kesehatan RI 2014, *Infodatin*, Pusat Data dan Informasi Kementerian Kesehatan RI, Jakarta.

Khan, H, Kunutsor, S, Franco, OH & Chowdhury, R 2013, 'Vitamin D, type 2 diabetes and other metabolic outcomes: a systematic review and meta-analysis of prospective studies', *Proc Nutr Soc*, vol. 72, hh. 89-97.

Lai, YH & Fang, TC 2013, 'The pleiotropic effect of vitamin D', *Hindawi ISRN Nephrology*.

Levin, A & Li, YC 2005, 'Vitamin D and its analogues. do they protect against cardiovascular disease in patients with kidney disease?', *Kidney International*, vol. 68, hh. 1973-1981.

Manaf, A 2009, 'Insulin: mekanisme sekresi dan aspek metabolisme' dalam *Buku ajar penyalit dalam*, jilid III, eds. 4, FK UI, Jakarta, hh. 1897-1899.

Mezza, T, Muscogiuri, G, Sorice, GP, Prioletta, A, Salomone, E, Pontecorvi, A 2012, 'Vitamin D deficiency: a new risk factor for type 2 diabetes', *Annals of Nutrition and Metabolism*, vol. 61, hh. 337-348.

Mohapatra, A, Dash, P, Mishra, PK, Mohapatra, PC 2014, 'Serum vitamin D in patients with type 2 diabetes mellitus a cross-sectional study with controls', *Indian Journal of Research*, vol. 3, hh. 108-112.

- Palomer, X, Clemente, JMG, Vaca, FB & Mauricio, D 2008, 'Review article: role of vitamin D in the pathogenesis of type 2 diabetes mellitus, *Diabetes, Obesity and Metabolism*, vol. 10, hh. 185–197.
- PERKENI 2011, *Konsensus pengelolaan dan pencegahan diabetes melitus tipe 2 di Indonesia*, Perkumpulan Endokrinologi Indonesia.
- Sastroasmoro, S & Ismael, S 2002, *Dasar-dasar metodologi penelitian klinis*, Sagung Seto, Jakarta.
- Schwalfenberg, G 2008, 'Vitamin D and Diabetes', *Can Fam Physician*, vol. 54, hh. 864-866.
- Scragg, R, Sowers, M, Bell, C 2004, 'Serum 25-hydroxyvitamin D, diabetes, and ethnicity in the third national health and nutrition examination survey', *Diabetes Care*, vol. 27, hh. 2813-2818.
- Soewondo, P 2009, 'Insulin: Ketoasidosis Diabetik' dalam *Buku ajar penyakit dalam*, jilid III, eds. 4, FK UI, Jakarta, hh. 1966.
- Song, Y, Wang, L, Pittas, AG, Del Gobbo, LC, Zhang, C, Manson, JE et al 2013, 'Blood 25-hydroxy vitamin D levels and incident type 2 diabetes: a meta-analysis of prospective studies', *Diabetes Care*, vol. 36, h. 1422-1428.
- Timms, PM, Mannan, N, Hitman, GA 2002, 'Circulating MMP9, vitamin D and variation in the TIMP-1 response with VDR genotype: mechanisms for inflammatory damage in chronic disorders?', *QJM*, vol. 95, hh. 787-796.
- Topper, JN & Gimbrone Jr, MA 1999, 'Blood flow and vascular gene expression: fluid shear stress as a modulator of endothelial phenotype', *Molecular Medicine Today*, hh. 40-46.
- Tsai, MT, Cheng, CJ, Lin, YC, Chen, CC, Wu, AR, Wu, MT et al 2009, 'Isolation and characterization of a secreted, cell-surface glycoprotein SCUBE2 from humans, *J Biochem*, vol. 422, hh. 119-128.
- Visser, M, Deeg, DJ & Lips, P 2003, 'Low vitamin D and high parathyroid hormon levels as determinants of loss muscle strength and muscle mass (sarcopenia): the longitudinal aging study', *Amsterdam. J Clin Endocrinol Metab.* vol. 88, hh. 5766-5772.
- Waspadji, S 2009, 'Komplikasi kronik diabetes, mekanisme terjadinya, diagnosis dan strategi pengelolaan', dalam *Buku ajar penyakit dalam*, jilid III, eds. 4, FK UI, Jakarta, hh. 1923-1924.
- WHO 2000, 'Prevention of diabetes mellitus', *Technical Report Series 844*. Geneva.

Wiseman, H 1993, 'Vitamin D is a membrane antioxidant: ability to inhibit iron-dependent lipid peroxidation in liposomes compared to cholesterol, ergosterol, and tamoxifen and relevance to anticancer action', *Elsevier*, vol. 326, hh. 285-288.

Wu, BT, Su, YH, Tsai, MT, Wasserman, SM, Topper, JN, Yang, RB 2004, 'A novel secreted, cell-surface glycoprotein containing multiple epidermal growth factor-like repeats and one CUB domain is highly expressed in primary osteoblasts and bones', *The Journal of Biological Chemistry*, vol. 279, hh. 37486- 37490.

Yang, RB, Domingos Ng, CK, Wasserman, SM, Colman, SD, Shenoy, S, Mehraban, F et al 2002, 'Identification of a novel family of cell-surface proteins expressed in human vascular endothelium', *The Journal of Biological Chemistry*, vol. 277, hh. 46364-46373.

Yiu, YF, Yiu, KH, Siu, CW, Chan, YH, Li, SW, Wong, LY et al 2013, "Randomized controlled trial of vitamin D supplement on endothelial function in patients with type 2 diabetes", *Atherosclerosis*, vol. 227, hh. 140-146.

