

Daftar Pustaka

- Adam, J.M.F. 2009, 'Dislipidemia', dalam Sudoyo, AW, Simadibrata, M, Setiyohadi, B, Alwi, A, Setiati, S (penyunting), Buku ajar Ilmu Penyakit Dalam, 5 edn, Interna publishing, Jakarta Pusat, pp. 1984-1993.
- Ascaso, J.F, Pardo, A, Real, JT, Lorente, RI, Priego, A, Carmena, R 2003, Diagnosing insulin resistance by simple quantitative methods in subjects with normal glucose metabolism, *Diabetes Care*, vol. 26, no. 12
- Bittner, V, Johnson, BD, Pharm, I, Rogers, WJ, Vido, D, Marroquin, OC et al 2009, The triglyceride/high-density lipoprotein cholesterol ratio predicts all-cause mortality in women with suspected myocardial ischemia: A Report From the Women's Ischemia Syndrome Evaluation (WISE), *American Heart Journal*, vol. 157, No. 3, pp. 548-555
- Brown B.M., Peiffer J.J., Taddei K.T., Lui J.K., Laws S.M., Gupta V.B., et al., 2012, Physical activity and amyloid- β plasma and brain levels: Result from the Australian imaging, biomarkers and lifestyle study of ageing, *Molecular Psychiatry*, vol. 18, pp. 875-881
- Chavez, AG, Mendia, LE, Argueta, SE 2011, Elevated triglycerides/HDL-Cholesterol ratio associated with insulin resistance, *Cirugía y Cirujanos*, vol. 79, no. 2, pp. 115-119
- Corwin, EJ 2009, *Buku saku patofisiologi*, 3 edn, Penerbit Buku Kedokteran EGC, Jakarta
- DeFronzo, RA 2009, Insulin resistance, lipotoxicity, type 2 diabetes and atherosclerosis: the missing links, *The Claude Bernard Lecture*
- Dorner, SJ, Deuster, PA, Zeno, SA, Remaley, AT, Poth, M 2010, Should triglycerides and the triglycerides to high-density lipoprotein cholesterol ratio be used as surrogates for insulin resistance?, *Metabolism Clinical and Experimental*, vol. 59, No. 2, pp. 299-304
- El zayadi, AR 2010, Insulin resistance, *Arab Journal of Gastroenterology*, vol. 11, pp. 66-69
- Esteghamati, A, Ashraf, H, Khalilzadeh, O, Nakhjavani, M, Rashidi, A, Haghazali, M, Asgari, F 2010, Optimal cut-off of homeostasis model assesment of insulin

resistance (homa-ir) for the diagnosis of metabolic syndrome : third national surveillance of risk factors of non communicable diseases in iran (surfncd-2007), *Nutrition & metabolism*, vol. 7, no. 26

Flegal, KM, Carroll, MD, Kit, BK, Ogden, CL 2012, Prevalence of obesity and trends in the distribution of body mass index among us adults 1999-2010, *Journal AMA*, vol. 207, No. 5, pp. 491-497

Gardner, DG & Shoback, D 2007, *Greenspan's basic & clinical endocrinology*, 8 edn, McGraw-Hill Companies, California

Ginsberg, H.N., 2000, Insulin resistance and cardiovascular disease. *The Journal of Clinical Investigation*, vol. 4, pp. 453-458

Grundey, SM 1999, Hypertriglyceridemia, insulin resistance, and the metabolic syndrome, *The American Journal of Cardiology*, vol. 83, pp. 25F-29F

Hoffman, M 1997, Connecting peptide, correcting peptide?, *Annals of Internal Medicine*, vol. 127, no. 12, pp. 1147-1148

<http://www.strath.ac.uk/aer/materials/4dataanalysisineducationalresearch/unit4/correlationsdirectionandstrength/>, di akses pada tanggal 25 Juni 2014

International Association for The Study of Obesity, 2000, *The Asia-Pacific Perspective: Redefining obesity and its treatment*, World Health Organization.

Kannel, BW, Vasan, RS, Keyes, MJ, Sullivan, LM, Robins, SJ 2008, Usefulness of the triglyceride-high-density lipoprotein versus the cholesterol-high-density lipoprotein ratio for predicting insulin resistance and cardiometabolic risk (from the framingham offspring cohort), *The American Journal of Cardiology*, vol. 101, No. 4, pp. 497-501

Kementrian Kesehatan Republik Indonesia, 2011, *Pedoman interpretasi data klinik*.

Klop B, Elte J.W.F., dan Cabezas M.C., 2013, Dyslipidemia in Obesity: Mechanisms and Potential Targets, *Nutrients*, vol. 5, pp. 1218-1240

Kronenberg, HM, Melmed, S, Polonsky, KS, Larsen, PR 2008, *Williams textbook of endocrinology*, 11 edn, Elsevier,

Li, C, Ford, ES, Meng, YX, Mokhdad, AH, Reave, GM 2008, Does the association of the triglyceride to high-

density lipoprotein cholesterol ratio with fasting serum insulin differ by race/ethnicity?, *Cardiovascular Diabetology*, vol. 7, no. 4

Lee S., Choi S., Kim H.J., Chung Y.S., Lee H.C., Huh K.B., et al., 2006, Cutoff values of surrogate measures of insulin resistance for metabolic syndrome in korean non-diabetic adults, *The Koreans Academy of Medical Sciences*, vol. 21, pp. 695-700

Manaf, A 2009, 'Insulin: Mekanisme sekresi dan aspek metabolisme', in Sudoyo, AW, Simadibrata, M, Setiyohadi, B, Alwi, A, Setiati, S (eds), Buku ajar Ilmu Penyakit Dalam, 5 edn, Interna publishing, Jakarta Pusat, pp. 1896-1900.

McFarlane, SI, Banerji, M, Sowers, JR 2001, Insulin resistance and cardiovascular disease, *Journal of Clinical Endocrinology & Metabolism*, vol. 86, no. 2, pp. 713-718.

McLaughlin, T, Reaven, G, Abbasi, F, Lamendola, C, Saad, M, Waters, D et al. 2005, Is there a simple way to Identify Insulin-resistant individuals at increased risk of cardiovascular disease?, *The American Journal of Cardiology*, vol. 96, no. 3, pp. 399-404.

Okita, K, Iwashashi, H, Kozawa, J, Okauchi, Y, Funahashi, T, Imagawa, A, Shimomura, I 2013, Homeostasis model assessment of insulin resistance for evaluating insulin sensitivity in patients with type 2 diabetes on insulin therapy, *Endocrine Journal*, vol. 60, no. 3, pp. 283-290

Oliveira A.C., Oliveira A.M., Oliveira N., Oliveira A., Almeida M., Veneza L.M., et al., 2013, Is trygliceride to high density lipoprotein cholesterol ratio a surrogates for insulin resistance in youth?, *Health*, vol. 5 (3), pp. 481-485

Philip, F & Frohman, LA 2001, *Endocrinology & metabolism*, 4 edn, McGraw-Hill Companies, California

Qatanani, M., Lazar, M.A., 2007, Mechanism of obesity-associated insulin resistance: many choices on the menu, *Cold Spring Harbor Laboratory Press*

Rashid, S, Watanabe, T, Sakaue, T, Lewis, G.F., 2003, Mechanisms of HDL lowering in insulin resistant, hypertriglyceridemic states: the combined effect of HDL triglyceride enrichment and elevated hepatic lipase activity, *Clinical Biochemistry*, vol. 36, pp. 421-429

- Rutter M.K., Parise H., Benjamin E.J., Levy D., Larson M.G., Meigs J.B., Nesto R.W., Wilson P.W.F., Vasan R.S., 2003, Sex-related differences in the framingham heart study impact of glucose intolerance and insulin resistance on cardiac structure and function, *Circulation*, vol 107, pp.448-454
- Salazar M.R., Carbajal H.A., Espeche W.G., Sisniegues C.E.L., March C.E., Balbin E., et al, 2013, Comparison of the abilities of the plasma tryglyceride/high-density lipoprotein cholesterol ratio and the metabolic syndrome to identify insulin resistance, *Diabetes and Vascular Disease Research*, vol. 10 (4), pp. 346-352
- Soegondo, S & Purnamasari, D 2009, 'Sindrom Metabolik', in Sudoyo, AW, Simadibrata, M, Setiyohadi, B, Alwi, A, Setiati, S (eds), Buku ajar Ilmu Penyakit Dalam, 5 edn, Interna publishing, Jakarta Pusat, pp. 1865-1877.
- Sormin, IP, Lukito, W, Wijaya, A, As'ad, S 2010, Negative impact of imflammation and insulin resistance on the biogenesis of HDL-C in Indonesian men with metabolic syndrome, *Medical Journal Indonesia*, vol. 19, pp. 36-45
- Sumner, AE, Finley, KB, Genovese, DJ, Criqui, MH, Boston, RC 2005, Fasting Triglyceride and the triglyceride-HDL cholesterol ratio are not markers of insulin resistance in African Americans, *Arch Internal Medicine*, vol. 165, pp. 1395-1400
- Vega G.L., Huet B.A., Peshock R., Willet D., Shah B., Grundy S.M., 2006, Influence of body fat content and distribution on variation in metabolic risk, *The Journal of Clinical Endocrinology & Metabolism*, vol.11, pp. 4459-4466