

## DAFTAR PUSTAKA

- Anonymous. 2008. Laporan Hasil Riset Kesehatan Dasar (RISKESDAS) Nasional 2007. Badan Penelitian dan Pengembangan Kesehatan, Jakarta.
- Anonymous a. 2014. APOB. [internet], Available from : <http://ghr.nlm.nih.gov/gene/APOB> (viewed 26 Agustus 2014).
- Anonymous b. 2014. The Top 10 Causes of Death. [internet], Available from: <http://www.who.int/mediacentre/factsheets/fs310/en/> (viewed 26 Agustus 2014).
- Aviram M, Brook JG. 1987. Platelet activation by plasma lipoprotein. *Prog Cardiovasc Dis* 1(2):61-72.
- Bharihoke N, Subhedar V, Singh P, Gupta P. 2014. Mean platelet volume (MPV) & other platelet indices in acute myocardial infarction (AMI) & stable coronary artery disease. *J Evid Based Med Healthc* 1(15): 1921-6.
- Bodin S, Tronchère H, Payraastre B. 2003. Lipid rafts are critical membrane domain in blood platelet activation processes. *Biochim Biophys Acta* 1610(2):247-57.
- Chu SG, Becker RC, Berger PB, Bhatt DL, Eikelboom JW, Konkle B, et al. 2010. Mean platelet volume as a predictor of cardiovascular risk: a systematic review and meta-analysis. *J Thromb Haemost* 8(1):148-56.
- Clappers N, Brouwer MA, Verheugt FWA. 2007. Antiplatelet treatment for coronary heart disease. *Heart* 93(2): 258-65.
- Colkesen Y, Coskun I, Muderrisoglu H. 2013. The effect of aspirin on mean platelet volume in patients with paroxysmal atrial fibrillation. *Platelets* 24(4): 263-6.
- Connelly PW, Poapst M, Davignon J, Lussier-Cacan S, Reeder B, Lessard R, et al. 1999. Reference values of plasma apolipoproteins A1 and B, and association

with nonlipid risk factors in the populations of two canadian provinces: Quebec and Saskatchewan. Canadian Heart Health Surveys Research Group. Can J Cardiol 15(4):409-18.

Crawford MH. 2009. Current Diagnosis & Treatment: Cardiology. 3<sup>rd</sup> ed. McGraw-Hill Companies, USA.

Davidson MH. 2009. Apolipoprotein measurements: is more widespread use clinically indicated?. Clin Cardiol 32(9):482-6.

Dawar R, Gurtoo A, Singh R. 2010. Apo B/Apoa1 ratio is statistically the best predictor of myocardial infarction compared to other lipid ratios. IJPBS 1(2):1-8.

Demirin H, Ozhan H, Ucgun T, Celer A, Bulur S, Cil H, et al. 2011. Normal range of mean platelet volume in healthy subject: insight from a large epidemiologic study. Thromb Res 128(4):358-60.

Desai KN, Patel K, Shah M, Ranapurwala M, Chaudhari S, Shah M, et al. 2013. A study of platelet volume indices (PVI) in patients of coronary artery disease and acute myocardial infarction in tertiary care hospital. IJAR 6(1):185-91.

Erdeve SS, Simsek E, Dallar Y. 2010. Utility of apoB/apoA1 ratio for the prediction of cardiovascular risk in children with metabolic syndrome. Indian J Pediatr 77(11):1261-5.

Faqih DM, Paranadipa M, Trisna DV, Waluyo DA, Herqutanto, Ekayanti F, et al. 2013. Panduan Praktik Klinis Bagi Dokter di Fasilitas Pelayanan Kesehatan Primer. 1<sup>st</sup> edition. IDI, Jakarta.

Frank PG, Marcel YL. 2000. Apolipoprotein A1: structure-function relationship. J Lipid Res 41(6):853-72.

Fujita S, Takeda Y, Kizawa S, Ito T, Sakane K, Ikemoto T, et al. 2015. Platelet volume indices are associated with systolic and diastolic cardiac dysfunction, and left ventricular hypertrophy. BMC Cardiovasc Disord 15:52.

- Gawaz M. 2004. Role of platelets in coronary thrombosis and reperfusion of ischemic myocardium. *Cardiovasc Res* 61(3):498-511.
- Ghoshal K, Bhattacharyya M. 2014. Overview of platelet physiology: its hemostatic and nonhemostatic role in disease pathogenesis. *ScientificWorldJournal* 781857.
- Hartopo AB, Gharini PPR, Hariawan H, Puspitawati I. 2013. Lipid aterogenik plasma sebagai prediktor kejadian buruk kardiovaskular selama perawatan penderita sindroma koroner akut. Laporan Penelitian. Fakultas Kedokteran, Yogyakarta.
- Von Hundelshausen P, Schmitt MMN. 2014. Platelets and their chemokines in atherosclerosis-clinical application. *Front Physiol* 5:294.
- Jackson SR, Carter JM. 1993. Platelet volume: laboratory measurement and clinical application. *Blood Rev* 7(2):104-13.
- Jellinger PS, Mehta AE, Handelsman Y, Shepherd MD, Smith DA, Ganda O, et al. 2012. American association of clinical endocrinologists' guidelines for management of dyslipidemia and prevention of atherosclerosis. *Endocr Pract* 18 (1):1-78.
- Jurukovska-Nospal M, Arsova V, Sidovska-Ivanovska B. 2007. Effects of statin (atorvastatin) on serum lipoprotein levels in patients with primary hyperlipidemia and coronary heart disease. *Prilozi* 28(2):137-48.
- Kamath S, Blann AD, Lip GYH. 2001. Platelet activation: assessment and quantification. *Eur Heart J* 22(17):1561-71.
- Kastelein JJP, van der Steeg WA, Holme I, Gaffney M, Cater NB, Barter P, et al. 2008. Lipids, apolipoproteins, and their ratios in relation to cardiovascular events with statin treatment. *Circulation* 117(23):3002-9.

- Khadem-Ansari MH, Rasmi Y, Rahimi-Pour A, Jafarzadeh M. 2009. The association between serum apolipoprotein A1 and apolipoprotein B and the severity of angiographical coronary artery disease. Singapore Med J 50(6):610.
- Khode V, Sindhur J, Kanbur D, Ruikar K, Nallulwar S. 2012. Mean platelet volume and other platelet volume indices in patient with stable coronary artery disease and acute myocardial infarction: a case control study. J Cardiovasc Dis Res 3(4): 272-5.
- Kucera M, Balaz D, Kruzliak P, Ciccocioppo R, Oravec S, Rodrigo L, et al. 2015. The effects of atorvastatin treatment on the mean platelet volume and red cell distribution width in patients with dyslipoproteinemia and comparison with plasma atherogenicity indicators - a pilot study. Clin Biochem 48(9):557-61.
- Lerner DJ, Kannel WB. 1986. Patterns of coronary heart disease morbidity and mortality in the sexes: a 26-year follow-up of the Framingham population. Am Heart J 111(2):383-90.
- Libby P, Bonow RO, Mann DL, Zipes DP. 2007. Braunwald's Heart Disease: A Textbook of Cardiovascular Medicine. 8<sup>th</sup> ed. Saunders Elsevier, Philadelphia.
- Lima LM, Carvalho MG, Sousa MO. 2007. ApoB/ApoA-I ratio and cardiovascular risk prediction. Arq Bras Cardiol 88(6) : e140-e143.
- Longo D, Fauci A, Kasper D, Hauser S, Jameson J, Loscalzo J. 2012. Harrison's Principles of Internal Medicine. 18<sup>th</sup> ed. McGraw Hill, New York.
- Lu M, Lu Q, Zhang Y, Tian G. 2011. ApoB/ApoA1 is an effective predictor of coronary heart disease risk in overweight and obesity. J Biomed Res 25(4):266-73.
- De Luca G, Secco GG, Iorio S, Verdoia M, Bellomo G, Marino P. 2012. Short-term effects of aspirin and clopidogrel on mean platelet volume among patients with acute coronary syndromes. A Single-Center

Prospective Study. Blood Coagul Fibrinolysis 23(8): 756-9.

Machlus KR, Italiano Jr. JE. 2013. The incredible journey: from megakaryocyte development to platelet formation. J Cell Biol 201(6): 785-96.

Mahley RW, Innerarity TL, Rall SC Jr, Weisgraber KH. 1984. Plasma lipoprotein: apolipoprotein structure and function. J Lipid Res 25(12):1277-94.

Mendis S, Thygesen K, Kuulasmaa K, Giampaoli S, Mähönen M, Blackett KN, et al. 2011. World health organization definition of myocardial infarction: 2008-09 Revision. Int J Epidemiol 40(1):139-46.

Myers GL, Wilson PWF, Cooper GR, Grundy SC, Labarthe DR. 2009. Apolipoproteins A1 and B and cardiovascular disease risk. In Myers GL, ed. Emerging biomarkers for primary prevention of cardiovascular disease and stroke. Washington (DC): AACCC, National Academy of Clinical Biochemistry 35-41.

Parish S, Peto R, Palmer A, Clarke R, Lewington S, Offer A, et al. 2009. The joint effects of apolipoprotein B, apolipoprotein A1, LDL cholesterol, and HDL cholesterol on risk: 3510 cases of acute myocardial infarction and 9805 controls. Eur Heart J 30(17):2137-46.

Prow D, Vadhan-Raj S. 1998. Thrombopoietin: biology and potential clinical applications. Oncology (Williston Park) 12 (11): 1597-604, 1607-8; discussion 1611-4.

Reddy RS, Khan MI, Phansalkar MD. 2015. Platelet distribution width (PDW) in thrombocytopenia. Ind Med Gaz 169-73.

Segrest JP, Jones MK, Loof HD, Dashti N. 2001. Structure of apolipoprotein B-100 in low density lipoprotein. J Lipid Res 42(9):1346-67.

Siegel-Axel D, Daub K, Seizer P, Lindemann S, Gawaz M. 2008. Platelet lipoprotein interplay: trigger of

foam cell formation and driver of atherosclerosis.  
Cardiovasc Res 78(1):8-17.

Sivri N, Tekin G, Yalta K, Aksoy Y, Senen K, Yetkin E.  
2013. Statin decrease mean platelet volume  
irrespective of cholesterol lowering effect.  
Kardiol Pol 71(10): 1042-7.

Slavka G, Perkmann T, Haslacher H, Greisenegger S,  
Marsik C, Wagner OF, et al. 2011. Mean platelet  
volume may represent a predictive parameter for  
overall vascular mortality and ischemic heart  
disease. Arterioscler Thromb Vasc Biol 31(5):1215-  
8.

Thygesen K, Alpert JS, Jaffe AS, Simoons ML, Chaitman  
BR, White HD. 2012. Third universal definition of  
myocardial infarction. Eur Heart J 33(20):2551-67.

Turk U, Tengiz I, Ozpelit E, Celebiler A, Pekel N,  
Ozyurtlu F, et al. 2013. The relationship between  
platelet indices and clinical features of coronary  
artery disease. Kardiol Pol 71(11):1129-34.

Vagdatli E, Gounari E, Lazaridou E, Katsibourlia E,  
Tsikopoulou F, Labrianou I. 2010. Platelet  
distribution width: a simple, practical, and  
specific marker of activation of coagulation.  
Hippokratia 14(1): 28-32.

Wiwanitkit V. 2004. Plateletcrit, mean platelet volume,  
platelet distribution width: its expected values  
and correlation with parallel red blood cell  
parameters. Clin Appl Thrombosis/Hemostasis  
10(2):175-8.

Yew KS, Cheng E. 2009. Acute stroke diagnosis. Am Fam  
Physician 80(1): 33-40.