

DAFTAR PUSTAKA

- Aaronson, P.I., Ward, J.P.T., Connolly, M.J., 2013. The Cardiovascular System At a Glance, 4th ed. John Wiley & Sons, Ltd.
- Abef, N.K.-çamur, B, R.D., Def, C.K., 2005. Could mean platelet volume be a predictive marker for acute myocardial infarction ? Med Sci Monit 11, 387–393.
- Acet, H., Ertaş, F., Akıl, M.A., Özyurtlu, F., Polat, N., Bilik, M.Z., Aydin, M., Oylumlu, M., Yüksel, M., Yıldız, A., Kaya, H., Akyüz, A., Özbeş, M., 2016. Relationship Between Hematologic Indices and Global Registry of Acute Coronary Events Risk Score in Patients With ST-Segment Elevation Myocardial Infarction. Clin. Appl. Thromb. 22, 60–68.
- Agewall, S., 2008. Acute and stable coronary heart disease: Different risk factors. Eur. Heart J. 29, 1927–1929.
- Akboga, M.K., Canpolat, U., Yayla, C., Ozcan, F., Ozeke, O., Topaloglu, S., Aras, D., 2016. Association of Platelet to Lymphocyte Ratio with Inflammation and Severity of Coronary Atherosclerosis in Patients with Stable Coronary Artery Disease. Angiology 67, 89–95.
- Alcock, R.F., Yong, A.S.C., Ng, A.C.C., Chow, V., Cheruvu, C., Lowe, H.C., Kritharides, L., Brieger, D.B., 2013. Acute coronary syndrome and stable coronary artery disease : Are they so different ? Long-term outcomes in a contemporary PCI cohort 167, 1343–1346.
- Alkhawam, H., Sogomonian, R., El-hunjul, M., Kabach, M., Syed, U., Vyas, N., Ahmad, S., Vittorio, T.J., 2016. Risk factors for coronary artery disease and acute coronary syndrome in patients ≤ 40 years old.
- Alwi, I., Santoso, T., Suyono, S., Sutrisna, B., Kresno, S.B., 2007. The Cut-off Point of Interleukin-6 Level in Acute Coronary Syndrome. Acta Med Indones.
- Ambrose, J., Singh, M., 2015. Pathophysiology of coronary artery disease leading to acute coronary syndromes. F1000Prime Rep. 7, 1–5.
- American Heart Association, 2017a. Atherosclerosis [WWW Document]. 2017. URL http://www.heart.org/HEARTORG/Conditions/Cholesterol/WhyCholesterolMatters/Atherosclerosis_UCM_305564_Article.jsp#.WuCAu8iFPIU (accessed 4.25.18).
- American Heart Association, 2017b. Angina Pectoris (Stable Angina) [WWW Document]. URL http://www.heart.org/HEARTORG/Conditions/HeartAttack/SymptomsDiagnosisofHeartAttack/Angina-Pectoris_UCM_437515_Article.jsp#.Wt8JgsiFPIU (accessed 4.24.18).
- American Heart Association, 2018. Coronary Artery Disease - Coronary Heart Disease [WWW Document]. URL <http://www.heart.org/HEARTORG/Conditions/More/MyHeartandStrokeNews/Coronary-Artery-Disease---Coronary-Heart->

- Disease_UCM_436416_Article.jsp#.WtxsU8iFPIV (accessed 4.22.18).
- Amraotkar, A.R., Song, D.D., Otero, D., Trainor, P.J., Ismail, I., Kothari, V., Singh, A., Moore, J.B., Rai, S.N., DeFilippis, A.P., 2017. Platelet Count and Mean Platelet Volume at the Time of and after Acute Myocardial Infarction. *Clin. Appl. Thromb.* 23, 1052–1059.
- Assiri, A.S., Jamil, A.M., Mahfouz, A.A., Mahmoud, Z.S., Ghallab, M., 2012. Diagnostic importance of platelet parameters in patients with acute coronary syndrome admitted to a tertiary care hospital in southwest region, Saudi Arabia. *J. Saudi Hear. Assoc.* 24, 17–21.
- Bergheanu, S.C., Bodde, M.C., Jukema, J.W., 2017. Pathophysiology and treatment of atherosclerosis: Current view and future perspective on lipoprotein modification treatment. *Netherlands Hear. J.* 25, 231–242.
- Bhuiyan, M., Sultana, S., Hasan, A., Barua, D., Ahmed, M., Aa, C., 2018. Neutrophil Lymphocyte Ratio (NLR) is an Indicator of Coronary Artery Disease (Cad) in Type 2 Diabetes Mellitus Patients 76, 1–6.
- Birhaneselassie, M., Birhanu, A., Gebremedhin, A., Tsegaye, A., 2013. How useful are complete blood count and reticulocyte reports to clinicians in Addis Ababa hospitals, Ethiopia? *BMC Hematol.* 13.
- Bobryshev, Y. V., Ivanova, E.A., Chistiakov, D.A., Nikiforov, N.G., Orekhov, A.N., 2016. Macrophages and Their Role in Atherosclerosis: Pathophysiology and Transcriptome Analysis. *Biomed Res. Int.* 2016.
- Bösner, S., Hani, A., Keller, H., Sönnichsen, A.C., Karatolios, K., Schaefer, J.R., Donner-, N., 2010. Accuracy of General Practitioners ' Assessment of Chest Pain Patients for Coronary Heart Disease in Primary Care : Cross-sectional Study with Follow-up 243–249.
- Budak, Y.U., Polat, M., Huysal, K., 2016. The use of platelet indices, plateletcrit, mean platelet volume and platelet distribution width in emergency non-traumatic abdominal surgery: A systematic review. *Biochem. Medica* 26, 178–193.
- Budzianowski, J., Pieszko, K., Burchardt, P., Rzeźniczak, J., Hiczkiewicz, J., 2017. The Role of Hematological Indices in Patients with Acute Coronary Syndrome. *Dis. Markers* 2017.
- Chen, C., Cong, B.L., Wang, M., Abdullah, M., Wang, X.L., Zhang, Y.H., Xu, S.J., Cui, L., 2018. Neutrophil to lymphocyte ratio as a predictor of myocardial damage and cardiac dysfunction in acute coronary syndrome patients. *Integr. Med. Res.* 7, 192–199.
- Chu, S., Becker, R., Berger, P., Bhatt, D., Eikelboom, J., Konkle, B., Mohler, E., MP, R., Berger, J., 2010. Mean platelet volume as a predictor of cardiovascular risk: a systematic review and meta-analysis. *J. Thromb. Haemost.* 8, 148–156.
- Cimmino, G., Loffredo, F.S., Morello, A., D'Elia, S., De Palma, R., Cirillo, P., Golino, P., 2016. Immune-Inflammatory Activation in Acute Coronary Syndromes: A Look into the Heart of Unstable Coronary Plaque. *Curr. Cardiol. Rev.* 13, 110–117.

- Cossio, M.L.T., Giesen, L.F., Araya, G., Pérez-Cotapos, M.L.S., Vergara, R.L., Manca, M., Tohme, R. a., Holmberg, S.D., Bressmann, T., Lirio, D.R., Román, J.S., Solís, R.G., Thakur, S., Rao, S.N., Modelado, E.L., La, A.D.E., Durante, C., Tradición, U.N. a, En, M., Espejo, E.L., Fuentes, D.E.L. a S., Yucatán, U.A. De, Lenin, C.M., Cian, L.F., Douglas, M.J., Plata, L., Héritier, F., 2016. Hoffbrands Essential Haematology, Wiley Blackwell.
- Dave, T., Ezhilan, J., Vasnawala, H., Somani, V., 2013. Plaque regression and plaque stabilisation in cardiovascular diseases. Indian J. Endocrinol. Metab. 17, 983–989.
- de Kleijn, S., Langereis, J.D., Leentjens, J., Kox, M., Netea, M.G., Koenderman, L., Ferwerda, G., Pickkers, P., Hermans, P.W.M., 2013. IFN- γ -Stimulated Neutrophils Suppress Lymphocyte Proliferation through Expression of PD-L1. PLoS One 8.
- Dehghani, M.R., Taghipour-Sani, L., Rezaei, Y., Rostami, R., 2014. Diagnostic importance of admission platelet volume indices in patients with acute chest pain suggesting acute coronary syndrome. Indian Heart J. 66, 622–628.
- del Toro, R., Méndez-Ferrer, S., 2013. Autonomic regulation of hematopoiesis and cancer. Haematologica 98, 1663–1666.
- Dong, C.H., Wang, Z.M., Chen, S.Y., 2018. Neutrophil to lymphocyte ratio predict mortality and major adverse cardiac events in acute coronary syndrome: A systematic review and meta-analysis. Clin. Biochem. 52, 131–136.
- Duc Cong, N., Dung, H.T., 2014. The risk factors of acute coronary syndrome in patients over 65 years old at Thong Nhat Hospital of Ho Chi Minh City, Vietnam. J. Atheroscler. Thromb. 21 Suppl 1, S36-41.
- Dutta, P., Courties, G., Wei, Y., Leuschner, F., Gorbatov, R., Robbins, C.S., Iwamoto, Y., Thompson, B., Carlson, A.L., Heidt, T., Majmudar, M.D., Lasitschka, F., Etzrodt, M., Waterman, P., Waring, M.T., Chicoine, A.T., Van Der Laan, A.M., Niessen, H.W.M., Piek, J.J., Rubin, B.B., Butany, J., Stone, J.R., Katus, H.A., Murphy, S.A., Morrow, D.A., Sabatine, M.S., Vinegoni, C., Moskowitz, M.A., Pittet, M.J., Libby, P., Lin, C.P., Swirski, F.K., Weissleder, R., Nahrendorf, M., 2012. Myocardial infarction accelerates atherosclerosis. Nature 487, 325–329.
- Erkus, M.E., 2015. Correspondence : Mean platelet volume and acute coronary syndrome. Indian Hear 67, 409–410.
- Ertürk, M., Turhan Caglar, F.N., Büyükköy, İ., 2018. Correlations between hematological indicators and other known markers in acute coronary syndromes. E J. Cardiovasc. Med. 5, 67–74.
- Fang, L., Moore, X.L., Dart, A.M., Wang, L.M., 2015. Systemic inflammatory response following acute myocardial infarction. J. Geriatr. Cardiol. 12, 305–312.
- Faria, S.S., Fernandes, P.C., Silva, M.J.B., Lima, V.C., Fontes, W., Freitas, R., Eterovic, A.K., Forget, P., 2016. The neutrophil-to-lymphocyte ratio: A narrative review. Ecancermedicalscience 10, 1–12.
- Fihn, S.D., Blankenship, J.C., Alexander, K.P., Bittl, J.A., Byrne, J.G., Fletcher, B.J., Fonarow, G.C., Lange, R.A., Levine, G.N., Maddox, T.M., Naidu, S.S., Ohman,

- E.M., Smith, P.K., 2014. 2014 ACC/AHA/AATS/PCNA/SCAI/STS focused update of the guideline for the diagnosis and management of patients with stable ischemic heart disease: A report of the American College of Cardiology/American Heart Association Task Force on practice guidelines, a. J. Am. Coll. Cardiol. 64, 1929–1949.
- Forget, P., Khalifa, C., Defour, J.P., Latinne, D., Van Pel, M.C., De Kock, M., 2017. What is the normal value of the neutrophil-to-lymphocyte ratio? BMC Res. Notes 10, 1–4.
- Gara, P.T.O., Kushner, F.G., Ascheim, D.D., Casey, D.E., Chung, M.K., Lemos, J.A. De, Ettinger, S.M., Fang, J.C., Fesmire, F.M., Franklin, B.A., Granger, C.B., Krumholz, H.M., Linderbaum, J.A., Morrow, D.A., Newby, L.K., Ornato, J.P., Ou, N., Radford, M.J., Tamis-holland, J.E., Tommaso, C.L., Tracy, C.M., Woo, Y.J., Zhao, D.X., Anderson, J.L., Jacobs, A.K., Past, I., Halperin, J.L., Albert, N.M., Brindis, R.G., Creager, M.A., Demets, D., Guyton, R.A., Hochman, J.S., Kovacs, R.J., Kushner, F.G., Ohman, E.M., Stevenson, W.G., Yancy, C.W., 2013. ACCF / AHA Guideline 2013 ACCF / AHA Guideline for the Management of ST-Elevation Myocardial Infarction A Report of the American College of Cardiology Foundation / American Heart Association Task Force on Practice Guidelines.
- Gasparyan, A.Y., Ayvazyan, L., Mikhailidis, D.P., Kitas, G.D., 2011. Mean platelet volume: a link between thrombosis and inflammation? Curr. Pharm. Des. 17, 47–58.
- Grassi, G., Seravalle, G., Mancia, G., 2015. Sympathetic activation in cardiovascular disease: Evidence, clinical impact and therapeutic implications. Eur. J. Clin. Invest. 45, 1367–1375.
- Gustiene, O., Tamos, A., 2014. Association of major cardiovascular risk factors with the development of acute coronary syndrome in 16, 80–83.
- Hanoun, M., Maryanovich, M., Paul, S., Estape, A.A., 2016. Neural Regulation of Hematopoiesis, Inflammation, and Cancer 86, 360–373.
- Harun, H., Bahrin, U., Darmawaty, E., 2016. Platelet-Lymphocyte Ratio (PLR) Markers in Acute Coronary Syndrome. Indones. J. Clin. Pathol. Med. Lab. 23, 7–11.
- Hedrick, C.C., 2015. Lymphocytes in Atherosclerosis. Arterioscler. Thromb. Vasc. Biol. 35, 253–257.
- Huang, Y.-L., Hu, Z.-D., Liu, S.-J., Sun, Y., Qin, Q., Qin, B.-D., Zhang, W.-W., Zhang, J.-R., Zhong, R.-Q., Deng, A.-M., 2014. Prognostic Value of Red Blood Cell Distribution Width for Patients with Heart Failure: A Systematic Review and Meta-Analysis of Cohort Studies. PLoS One 9, e104861.
- Huang, Y., Hu, Z., 2016. Lower mean corpuscular hemoglobin concentration is associated with poorer outcomes in intensive care unit admitted patients with acute myocardial infarction 4, 1–8.
- Hung, M.J., Cherng, W.J., Cheng, C.W., Li, L.F., 2006. Comparison of Serum Levels of Inflammatory Markers in Patients With Coronary Vasospasm Without

- Significant Fixed Coronary Artery Disease Versus Patients With Stable Angina Pectoris and Acute Coronary Syndromes With Significant Fixed Coronary Artery Disease. Am. J. Cardiol. 97, 1429–1434.
- Ialongo, C., Bernardini, S., 2016. Phlebotomy, a bridge between laboratory and patient. Biochem. Medica 26, 17–33.
- Jones, M.M., Somerville, C., Feder, G., Foster, G., 2010. Patients ' descriptions of angina symptoms : a qualitative study of primary care patients 735–741.
- Ketley, N., 2013. Wintrobe's Clinical Hematology, Journal of clinical pathology.
- Khandekar, M.M., Khurana, A.S., Deshmukh, S.D., Kakrani, A.L., Katdare, A.D., Inamdar, A.K., 2006. Platelet volume indices in patients with coronary artery disease and acute myocardial infarction: An Indian scenario. J. Clin. Pathol. 59, 146–149.
- Khode, V., Sindhur, J., Kanbur, D., Ruikar, K., Nallulwar, S., 2012. Mean platelet volume and other platelet volume indices in patients with stable coronary artery disease and acute myocardial infarction: A case control study. J. Cardiovasc. Dis. Res. 3, 272–275.
- Koorts, A.M., Levay, P.F., Becker, P.J., Viljoen, M., 2011. Pro- and Anti-Inflammatory Cytokines during Immune Stimulation : Modulation of Iron Status and Red Blood Cell Profile 2011.
- Larsen, S.B., E.L., G., M., W., S., N.-P., A.-M., H., S.D., K., 2015. The influence of low-grade inflammation on platelets in patients with stable coronary artery disease. Thromb. Haemost. 114, 519–529.
- Leach, A., Fisher, M., 2013. Myocardial ischaemia and cardiac pain – a mysterious relationship. Br. J. Pain 7, 23–30.
- Leon, A.S., 2009. Pathophysiology of Coronary Heart Disease and Biological Mechanisms for the Cardioprotective Effects of. Medicine (Baltimore). 3, 379–385.
- Li, H., Zhou, Y., Ma, Y., Han, S., Zhou, L., 2017. The Prognostic Value of Platelet-to-Lymphocyte Ratio in Acute Coronary Syndrome: A Systematic Review and Meta-Analysis. Kardiol. Pol. 75, 666–673.
- Li, W., Liu, Q., Tang, Y., 2017. Platelet to lymphocyte ratio in the prediction of adverse outcomes after acute coronary syndrome: A meta-analysis. Sci. Rep. 7, 1–9.
- Li, X., Ji, Y., Kang, J., Fang, N., 2018. Association between blood neutrophil-to-lymphocyte ratio and severity of coronary artery disease. Medicine (Baltimore). 97, 1–9.
- Libby, P., Theroux, P., 2005. Pathophysiology of coronary artery disease. Circulation 111, 3481–3488.
- Lievens, D., von Hundelshausen, P., 2011. Platelets in atherosclerosis. Thromb. Haemost. 106, 827–838.
- Longo, D.L., Kasper, D.L., Jameson, J.L., Fauci, A.S., Hauser, S.L., Loscalzo, J.,

2013. Harrison's Hematology and Oncology 2 Edition. McGraw-Hill Education.
- Loo, B. van der, Martin, J.F., 1999. A Role for Changes in Platelet Production in the Cause of Acute Coronary Syndromes. *Arterioscler. Thromb. Vasc. Biol.* 19, 672–79.
- Lupia, E., Bosco, O., Bergerone, S., Dondi, A.E., Goffi, A., Oliaro, E., Cordero, M., Del Sorbo, L., Trevi, G., Montruccio, G., 2006. Thrombopoietin Contributes to Enhanced Platelet Activation in Patients With Unstable Angina. *J. Am. Coll. Cardiol.* 48, 2195–2203.
- Mancini, G.B.J., Gosselin, G., Chow, B., Kostuk, W., Stone, J., Yvorchuk, K.J., Abramson, B.L., Cartier, R., Huckell, V., Tardif, J.C., Connally, K., Ducas, J., Farkouh, M.E., Gupta, M., Juneau, M., O'Neill, B., Raggi, P., Teo, K., Verma, S., Zimmermann, R., 2014. Canadian Cardiovascular Society Guidelines for the diagnosis and management of stable ischemic heart disease. *Can. J. Cardiol.* 30, 837–849.
- Mathur, A., Robinson, M.S.C., Cotton, J., Martin, J.F., Erusalimsky, J.D., 2001. Platelet reactivity in acute coronary syndromes: Evidence for differences in platelet behaviour between unstable angina and myocardial infarction. *Thromb. Haemost.* 85, 989–994.
- Mayo Clinic, 2018. Complete blood count (CBC) [WWW Document]. URL <https://www.mayoclinic.org/tests-procedures/complete-blood-count/about/pac-20384919> (accessed 4.25.18).
- Medline Plus, 2017. Complete Blood Count: MedlinePlus Lab Test Information [WWW Document]. URL <https://medlineplus.gov/labtests/completebloodcount.html> (accessed 4.26.18).
- Meeuwsen, J.A.L., Wesseling, M., Hoefer, I.E., de Jager, S.C.A., 2017. Prognostic Value of Circulating Inflammatory Cells in Patients with Stable and Acute Coronary Artery Disease. *Front. Cardiovasc. Med.* 4, 1–10.
- Mehta, A.B., Hoffbrand, A.V., 2014. Haematology at a Glance.
- Meissner, J., Irfan, A., Twerenbold, R., Mueller, S., Reiter, M., Haaf, P., Reichlin, T., Schaub, N., Winkler, K., Pfister, O., Heinisch, C., Mueller, C., 2011. Use of neutrophil count in early diagnosis and risk stratification of AMI. *Am. J. Med.* 124, 534–542.
- Méndez-Ferrer, S., Chow, A., Merad, M., Frenette, P.S., 2009. Circadian rhythms influence hematopoietic stem cells. *Curr. Opin. Hematol.* 16, 235–242.
- Metta, S., Uppala, S., Basalingappa, D.R., Badeti, S.R., Gunti, S.S., 2015. Impact of smoking on erythrocyte indices and oxidative stress in acute myocardial infarction 159–164.
- Min, X., Lu, M., Tu, S., Wang, X., Zhou, C., Wang, S., Pang, S., Qian, J., Ge, Y., Guo, Y., Xu, D., Cao, K., 2017. Serum Cytokine Profile in Relation to the Severity of Coronary Artery Disease. *Biomed Res. Int.* 2017.
- Montalescot, G., Sechtem, U., Achenbach, S., Andreotti, F., Arden, C., Budaj, A., Bugiardini, R., Crea, F., Cuisset, T., Di Mario, C., Ferreira, J.R., Gersh, B.J.,

- Gitt, A.K., Hulot, J.S., Marx, N., Opie, L.H., Pfisterer, M., Prescott, E., Ruschitzka, F., Sabaté, M., Senior, R., Taggart, D.P., Van Der Wall, E.E., Vrints, C.J.M., Zamorano, J.L., Baumgartner, H., Bax, J.J., Bueno, H., Dean, V., Deaton, C., Erol, C., Fagard, R., Ferrari, R., Hasdai, D., Hoes, A.W., Kirchhof, P., Knuuti, J., Kolh, P., Lancellotti, P., Linhart, A., Nihoyannopoulos, P., Piepoli, M.F., Ponikowski, P., Sirnes, P.A., Tamargo, J.L., Tendera, M., Torbicki, A., Wijns, W., Windecker, S., Valgimigli, M., Claeys, M.J., Donner-Banzhoff, N., Frank, H., Funck-Brentano, C., Gaemperli, O., Gonzalez-Juanatey, J.R., Hamilos, M., Husted, S., James, S.K., Kervinen, K., Kristensen, S.D., Maggioni, A., Pietro, Romeo, F., Rydén, L., Simoons, M.L., Steg, P.G., Timmis, A., Yildirir, A., 2013. 2013 ESC guidelines on the management of stable coronary artery disease. *Eur. Heart J.* 34, 2949–3003.
- Moreira, H.G., Lage, R.L., Martinez, D.G., Ferreira-Santos, L., Rondon, M.U.P.B., Negrão, C.E., Nicolau, J.C., 2017. Sympathetic nervous activity in patients with acute coronary syndrome: a comparative study of inflammatory biomarkers. *Clin. Sci.* 131, 883–895.
- National Institute of Health, 2015. Understanding Your Complete Blood Count. Natl. Inst. Heal. Clin. Cent. 000, 1–5.
- PERKI, 2015. Pedoman tatalaksana sindrom koroner akut. Pedoman Tatalaksan Sind. Koroner Akut 88.
- Poole-Wilson, P. a, Vokó, Z., Kirwan, B.-A., de Brouwer, S., Dunselman, P.H.J.M., Lubsen, J., 2007. Clinical course of isolated stable angina due to coronary heart disease. *Eur. Heart J.* 28, 1928–35.
- Qanitha, A., Uiterwaal, C.S.P.M., Henriques, J.P.S., Alkatiri, A.H., Mappangara, I., Mappahya, A.A., Patellongi, I., Mol, B.A.J.M. De, 2018. Characteristics and the average 30-day and 6-month clinical outcomes of patients hospitalised with coronary artery disease in a poor South-East Asian setting : the first cohort from Makassar Cardiac Center , Indonesia 1–11.
- Ranjani, G., Manikandan, S., Rohini, I., Kalaiselvi, S., 2016. A study on platelet volume indices in acute coronary syndrome. *Int. Arch. Integr. Med. IAIM* 3, 146–152.
- Rinder, H.M., Bonan, J.L., Rinder, C.S., Ault, K.A., Smith, B.R., 1991. Activated and Unactivated Platelet Adhesion to Monocytes and Neutrophils. *Blood* 78, 1760–1769.
- Roffi, M., Patrono, C., Collet, J.-P., Mueller, C., Valgimigli, M., Andreotti, F., Bax, J.J., Borger, M.A., Brotons, C., Chew, D.P., Gencer, B., Hasenfuss, G., Kjeldsen, K., Lancellotti, P., Landmesser, U., Mehilli, J., Mukherjee, D., Storey, R.F., Windecker, S., 2016. 2015 ESC Guidelines for the management of acute coronary syndromes in patients presenting without persistent ST-segment elevation. *Eur. Heart J.* 37, 267–315.
- Shrivastava, A.K., Singh, H.V., Raizada, A., Singh, S.K., 2015. C-reactive protein, inflammation and coronary heart disease. *Egypt. Hear. J.* 67, 89–97.
- Sitepu, A.M., Djafar, D.U., Panda, A.L., 2016. Gambaran jumlah leukosit pada pasien infark miokard akut di RSUP Prof . Dr . R . D . Kandou Manado periode Januari-

- Desember 2015. J. e-Clinic (eCl), 4.
- Soehnlein, O., 2012. Multiple roles for neutrophils in atherosclerosis. *Circ. Res.* 110, 875–888.
- Sullivan, E., 2006. Hematology Analyzer: From Workhorse to Thoroughbred. *Lab. Med.* 37, 273–278.
- Swirski, F.K., Nahrendorf, M., 2013. Leukocyte behaviour in atherosclerosis, myocardial infarction, and heart failure. *Science (80-.).* 339, 161–166.
- Tabrez, S., Alama, M.N., Jabir, N.R., Firoz, C.K., 2016. Neutrophils to Lymphocyte Ratio as a Biomarker of Coronary Artery Disease. *Acta Medica Mediterr.* 32, 1637–42.
- Testa, B., Pannatier, A., 2004. Clinical Skills for Pharmacists. A Patient-focused Approach., Pharmaceutical Research.
- Turk, U., Tengiz, I., Ozpelit, E., Celebiler, A., Pekel, N., Ozyurtlu, F., Alioglu, E., Ercan, E., 2013. Zależności między wskaźnikami płytakowymi a obrazem klinicznym choroby wieńcowej. *Kardiol. Pol.* 71, 1129–1134.
- Tvedten, H., Thomas, J.S., 2003. General Laboratory Concepts. *Small Anim. Clin. Diagnosis by Lab. Methods* 1–13.
- van Lammeren, G.W., Pasterkamp, G., de Vries, J.P.P.M., Bosch, L., de Haan, J.J., de Kleijn, D.P.V., Moll, F.L., Vink, A., 2012. Platelets enter atherosclerotic plaque via intraplaque microvascular leakage and intraplaque hemorrhage: A histopathological study in carotid plaques. *Atherosclerosis* 222, 355–359.
- WHO, 2011. Noncommunicable Diseases in the South-East Asia Region.
- WHO | Cardiovascular diseases (CVDs), 2017.. WHO.
- WHO, Romualdez Jr., A.G., dela Rosa, J.F.E., Flavier, J.D. a., Quimbo, S.L. a., Hartigan-Go, K.Y., Lagrada, L.P., David, L.C., Kongsap, A., Paphassarang, C., Phoxay, C., Vonglokham, M., Phommavong, C., Pholsena, S., (WHO), W.H.O., Surgery, E., Hedges, J.P., Mock, C.N., Cherian, M.N., Universal, T., Machine, A., Hsia, R.Y., Mbembati, N. a., MacFarlane, S., Kruk, M.E., Care, L., Ventilator, E.C., Guide, a C.L.P., Meara, J.G., Leather, A.J.M., Hagander, L., Alkire, B.C., Alonso, N., Ameh, E. a., Bickler, S.W., Conteh, L., Dare, A.J., Davies, J., M??risier, E.D., El-Halabi, S., Farmer, P.E., Gawande, A., Gillies, R., Greenberg, S.L.M., Grimes, C.E., Gruen, R.L., Ismail, E.A., Kamara, T.B., Lavy, C., Lundeg, G., Mkandawire, N.C., Raykar, N.P., Riesel, J.N., Rodas, E., Rose, J., Roy, N., Shrime, M.G., Sullivan, R., Verguet, S., Watters, D., Weiser, T.G., Wilson, I.H., Yamey, G., Yip, W., Impact, C. for A.I. and, Who, 2015. Indonesia: WHO statistical profile. *Health Syst. Transit.* 34, 80.
- Yang, Y., Bi, M., Xiao, L., Chen, Q., Chen, W., Li, W., Wu, Y., Hu, Y., Huang, Y., 2015. Perceived stress status and sympathetic nervous system activation in young male patients with coronary artery disease in China. *Eur. J. Intern. Med.* 26, 726–730.
- Yip, H.-K., Wu, C.-J., Hang, C.-L., Chang, H.-W., Yang, C.-H., Hsieh, Y.-K., Fang, C.-Y., Fu, M., Yeh, K.-H., Chen, M.-C., 2005. Levels and values of

- inflammatory markers in patients with angina pectoris. *Int. Heart J.* 46, 571–81.
- Zhou, X., Du, Y., Huang, Z., Xu, J., Qiu, T., Wang, J., Wang, T., Zhu, W., Liu, P.,
2014. Prognostic value of PLR in various cancers: A meta-analysis. *PLoS One* 9.