

## DAFTAR PUSTAKA

- Aminbakhsh, A., Frohlich, J., Mancini, G.B.J. 1999, Detection of early atherosclerosis with B mode carotid ultrasonography: assessment of a new quantitative approach. *Clinical and Investigative Medicine-Medecine Clinique Et Experimentale*, Dec, 22(6):265-74.
- Avci, A., Fidan, S., Kargin, R. 2016, Associations between the Gensini score and carotid artery stenosis, *Korean circulation journal*, 46 (5):639-645.
- Baranconi, L.A.V., Sylvestre, L.D.c., Filho, R.P. 2015, Carotid Intima media thickness and carotid plaque represent different adaptive responses to traditional cardiovascular risk factors, *IJC Heart & Vascular*, 9 : 48-51.
- Belcaro, G., Nicolaidis, A.N., Ramaswami, G., Cesarone, M.R., De Sanctis, M., Incandela, L. 2001, Carotid and femoral ultrasound morphology screening and cardiovascular events in low risk subjects: a 10-year follow-up study (the CAFES-CAVE study (1)), *Atherosclerosis*, Jun;156(2):379-87.
- Bhattacharyya, P.J., Vijapur, S. & Bhattacharyya, A.K. 2016, A Study of cardiovascular risk factors correlation with the angiographic severity of coronary artery disease using Syntax score, , 15, 1, 21–28.
- Bonithon, K. C., Touboul, P.J., Berr, C., Leroux, C., Mainard, F., Courbon, D. 1996, Relation of intima-media thickness to atherosclerotic plaques in carotid arteries. The Vascular Aging (EVA) Study, *Arterioscler Thromb Vasc Biol*, Feb;16(2):310-6.
- Bonow, R.O., Smaha, L.A., Smith, S.C., Jr., Mensah, G.A., Lenfant, C. 2002, World Heart Day 2002: the international burden of cardiovascular disease: responding to the emerging global epidemic. *Circulation*, Sep 24; 106 (13):1602-5.
- Cannon, C.P., Brindis, R.G., Chaitman, B.R., Cohen, D.J., J. Thomas Cross, J., Joseph P. Drozda, J., Fesmire, F.M., Fintel, D.J., Fonarow, G.C., Fox, K.A., Gray, D.T., Harrington, R.A., Hicks, K.A., Hollander, J.E., Krumholz, H., Labarthe, D.R., Long, J.B., Mascette, A.M., Meyer, C., Peterson, E.D., Radford, M.J., Roe, M.T., Richmann, J.B., Selker, H.P., Swor, R., Underberg, J.A., WerfB, F. Van de, Weiner, B.H. & Weintraub, W.S., 2013, ACCF / AHA Data Standards 2013 ACCF / AHA Key Data Elements and Definitions for Measuring the Clinical Management and Outcomes of Patients With Acute Coronary Syndromes and Coronary Artery Disease A Report of the American College of Cardiology Foundation, *American Heart Journal*, 127, 1052–1089.
- Casella, I.B., Presti, C., Maria, R., Porta, P., Sabbag, R.D., Bosch, M.A. & Yamazaki, Y. 2008, CLINICAL SCIENCE A practical protocol to measure common carotid artery intima-media thickness, *Clinics*, 64, 515–520.
- Catapano, A.L., Graham, I., Backer, G.D., Wiklund, O., Chapman, M.J., Drexel, H., Hoes, A.W., Monique, W.M., Vlachopoulos, C., Zammarano, J.L. 2016, ESC/EAS Guideline for Management of Dyslipidemia, *European Heart Journal*.

- Chang, C. C., Chang, M.L., Huang, C.H., Chou, P.C., Ong, E.T., Chin, C.H. 2013, Carotid intima-media thickness and plaque occurrence in predicting stable angiographic coronary artery disease, *Clinical Interventions in Aging*, 1283
- Chung, J. K. 2017. Association between Carotid Artery Plaque Score and SYNTAX Score in Coronary Artery Disease Patients, *Gen Med* (Los Angeles), 5:5.
- Cohen, G.I., Aboufakher, R., Bess, R. 2013, Relationship between carotid disease on ultrasound and coronary disease on CT angiography. *J Am Coll Cardiol Img*, 6:1160–7.
- Delima., Mihardja, L., Siswoyo, H. 2009, Prevalensi dan Faktor Determinan Penyakit Jantung di Indonesia, *Bul. Penelit. Kesehatan*, 37: 142-159.
- Dol, F., Martin, G., Staels, B. 2001, Angiotensin AT1 receptor antagonist irbesartan decreases lesion size, chemokine expression, and macrophage accumulation in apolipoprotein E-deficient mice, *J Cardiovasc Pharmacol*, 38:395–405.
- Dutta, B., Neginhal, M., Iqbal, F. 2016, Glycated Hemoglobin ( HbA1c ) Correlation with Severity of Coronary Artery Disease in Non-diabetic Patients - A Hospital based Study from North-Eastern India, 10, 9.
- Ebrahim, S., Papacosta, O., Whincup, P., Wannamethee, G., Walker, M., Nicolaides, A.N. 1999, Carotid plaque, intima media thickness, cardiovascular risk factors, and prevalent cardiovascular disease in men and women - The British Regional Heart Study, *Stroke*, Apr;30(4):841-50.
- Erete, E.J., Ogum, O.G., Akang, E.E.U. 2012, Prevalence and severity of atherosclerosis in extra cranial carotid arteries in Nigeria : an autopsy study, *BMC Cardiovasc Disord*, 12: 106
- Erwinanto., Santoso, A., Putranto, J.N.E., Tedjasukmana, P., Suryawan, R., Rifqi,S., Kasiman, S. 2013, Pedoman Tatalaksana Dislipidemia, Perhimpunan Dokter Spesialis Kardiovaskular Indonesia, *Jurnal Kardiologi Indonesia*.
- Fang, Z., Zhou, L., Bao, Y., Ding, W., Shi, H., Luo, X. & Hu, R. 2011, Association of NT-proBNP and Multiple Biomarkers with Severity of Angiographic Coronary Artery Disease in Diabetic and Pre-Diabetic Chinese Patients, , 6, 8.
- Finn, A.V., Kolodgie., Virmani, R. 2010, Correlation between carotid intima/medial thickness and atherosclerosis. A point of view from pathology, *Arterioscler. Thromb. Vas.Biol*, 30: 177-181.
- Ford, T.J., Corcoran, D., Berry, C. 2017, Stable coronary syndromes: pathophysiology, diagnostic advances and therapeutic need, *Heart* 0:1–9. doi:10.1136/heartjnl-2017-311446
- Fraker , T.D., Fihn, S.D., Gibbons, R.J., Abrams, J., Chatterjee, K., Daley, J., Deedwania, P.C., Douglas, J.S., Ferguson, T.B., Gardin, J.M., O'Rourke, R.A., Pasternak, R.C., Williams, S.V., Smith, S.C., Jacobs, A.K., Adams, C.D., Anderson, J.L., Buller, C.E., Creager, M.A., Ettinger, S.M., Halperin, J.L., Hunt, S.A., Krumholz, H.M., Kushner, F.G., Lytle, B.W., Nishimura, R., Page, R.L., Riegel, B., Tarkington, L.G., Yancy, C.W., Committee CSAW, Cardiology ACo, Association AH. 2007, Chronic angina focused

- update of the ACC/AHA 2002 guidelines for the management of patients with chronic stable angina: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines Writing Group to develop the focused update of the 2002 guidelines for the management of patients with chronic stable angina. *J Am Coll Cardiol*, 50:2264–2274.
- Gardener, H., Becham, A., Cabral, D. 2011, Carotid plaque and candidat genes related to inflammation and endothelial function in Hispanics from Northern Manhattan, *Stroke*, 42: 889-896.
- Gensini, G.G. 1975, Chapter x. The pathological anatomy of the coronary arteries of man. In: Gensini GGMD, ed. *Coronary arteriography*. Mount Kisco, New York: Futura Publishing Co.; 1975:271-274.
- Giral, P., Bruckert, E., Dairou, F., Boubrin, K., Drobinski, G., Chapman, J.M. 1999, Usefulness in predicting coronary artery disease by ultrasonic evaluation of the carotid arteries in asymptomatic hypercholesterolemic patients with positive exercise stress tests, *The American Journal of Cardiology*, 84(1):14-7.
- Glagov, S., Zarins, C., Giddens, D.P. & Ku, D.N. 1988, Hemodynamics and atherosclerosis. Insights and perspectives gained from studies of human arteries., *Archives of pathology & laboratory medicine*, 112, 10, 1018–1031.
- Gronholdt, M.L., Nordestgaard, B.G., Schroeder, T.V., Vorstrup, S., Sillesen, H. 2001, Ultrasonic echolucent carotid plaques predict future strokes, *Circulation*, Jul 3;104(1):68-73.
- Grossman, C., Shemesh, J., Dovrish, Z., Morag, N.K. & Segev, S., 2017, Coronary Artery Calcification Is Associated With the Development of Hypertension, , 26, January 2013, 13–19.
- Hall, H.A dan Bassiouny, H.S. 2012, *Ultrasound and Carotid Bifurcation atherosclerosis, :Pathophysiology of Carotid Atherosclerosis*, Springer-Verlag, London.
- Handa, N., Matsumoto, M., Maeda, H., Hougaku, H., Ogawa, S., Fukunaga, R., Yoneda, S., Kimura, K., Kamada, T. 1990, Ultrasonic evaluation of early carotid atherosclerosis, *Stroke*, 21:1567–1572.
- Hansen, K., Östling, G., Persson, M., Nilsson, P.M., Melander, O., Engström, G., Hedblad, B. & Rosvall, M. 2015, European Journal of Internal Medicine The effect of smoking on carotid intima – media thickness progression rate and rate of lumen diameter reduction, *European Journal of Internal Medicine*. <http://dx.doi.org/10.1016/j.ejim.2015.10.018>,.
- Haris, M. 2017, Hubungan antara Ketebalan Intima Media Karotis dengan Keparahan Lesi Koroner pada Pasien Penyakit Jantung Koroner Stabil, *Tesis*, Sp.JP, Fakultas Kedokteran, Kesehatan Masyarakat dan Keperawatan, Universitas Gadjah Mada, Yogyakarta.
- Held, C., Hjerdahl, P., Eriksson, S.V, 2001, Prognostic implications of intima-media thickness and plaques in the carotid and femoral arteries in patients with stable angina pectoris, *Eur Heart J*, 22: 62-72.
- Heras, M dan Chamoro, A. 2000, Atherosclerosis: a systemic condition that requires global approach, *Eur Heart J*, 21: 872-873.

- Hollander, M., Bots, M.L., Iglesias d Sol, A, 2002, Carotid plaques increase the risk of stroe and subtypers of cerebral infarction ina symtomatic elderly, The Rotterdam study, *Circulation*, 105: 2872-7.
- Honda, O., Sugiyama,S., Kugiyama, K, 2004, echolucent carotid plaques predict future coronary events in patients with coronary artery disease, *J Am Col cardiol*, 43: 1177-84.
- Ikeda, N., Kogame, N., Iijima, R., Nakamura, M. & Sugi, K. 2012, Interventional cardiology Carotid artery intima-media thickness and plaque score can predict the SYNTAX score, *European Heart Journal*, 33 :113–119
- Inaba, Y., Chen, J.A., Bergmann, S.R.. 2012, Carotid plaque, compared with carotid intima media thickness, more accurately predicts coronary artery disease events: a meta-analysis, *Atherosclerosis*, 220: 128-133.
- Jauch, E.C., Saver, J.L., Adams, H.P., Bruno, A., Connors, J.J.B., Demaerschalk, B.M., Khatri, P., McMullan, P.W., Qureshi, A.I., Rosenfield, K., Scott, P.A., Summers, D.R., Wang, D.Z., Wintermark, M. & Yonas, H. 2013, Guidelines for the early management of patients with acute ischemic stroke: A guideline for healthcare professionals from the American Heart Association/American Stroke Association, *Stroke*, 44, 3, 870–947.
- Kablak-Ziembicka, A., Tracz, W., Przewlocki, T., Pieniazek, P., Sokolowski, A. & Konieczynska, M. 2004, Association of increased carotid intima-media thickness with the extent of coronary artery disease, *Heart (British Cardiac Society)*, 90, 11, 1286–90.
- Kalin, M.F dan Zumoff, B. 1990, Sex hormones and coronary disease: a review of the clinical studies, *Steroids*, Aug;55(8):330-52.
- Kato, M., Dote, K., Habara, S., Takemoto, H., Goto, K., Nakaoka, K. 2003, Clinical implications of carotid artery remodeling in acute coronary syndrome: Ultrasonographic assessment of positive remodeling, *Journal of the American College of Cardiology*, 42(6):1026-32.
- Kitaoka, M. 2009. Standard method for ultrasound evaluation of carotid artery lesions, *J Med Ultrasonic*; 36: 501-18.
- Lakatta, E.G., Wang, M., Najjar, S.S. 2010, Arterial Aging and Subclinical Arterial Disease are Fundamentally Inter twined at Macroscopic and Molecular Levels, *NIH Public Access*, 93, 3, 583–619.
- Lambardo, A., Baisucci, L.m., Lanza, G.A. 2004, Inflammation as possible link between coronary and carotid plaque instability, *Circulation*, 109: 3158-63.
- Lemeshow,S.,Hosmer, D., Klar, J., Lwanga, S. 1990, *Adequacy of sample size in health studies*, John Wiley & Sons.
- Libby, P. 2014. The vascular biology of atherosclerosis. *Libby p, bonow ro, mann dl, zipes dp, braunwald,e: Braunwald's heart disease: A textbook of cardiovascular medicine*. Philadelphia: Elsevier Saunders: 873-890.
- Lily, L.S. 2011, *Patofisiology of Heart Disease*, edisi ke 5nd, Lippincot, China.
- Lombardo, A., Biasucci, L.M., Lanza, G.A., Coli, S., Silvestri, P., Cianflone, D. 2004, Inflammation as a possible link between coronary and carotid plaque instability, *Circulation*, Jun 29;109(25):3158-63.
- Lorenz, M.W., Markus, H.S., Bots, M.L., Rosvall, M., Sitzer, M. 2007, Prediction of Clinical Cardiovascular Events With Carotid Intima-Media

- Thickness A Systematic Review and Meta-Analysis, *J Am Coll Cardiol*, 41: 1860-2.
- Mitchell, J.R dan Schwartz, C.J. 1962, Relationship between arterial disease in different sites. A study of the aorta and coronary, carotid, and iliac arteries, *British medical journal*, May 12;1(5288):1293-301.
- Mohr, F.W., Morice, M.C., Kappetein, A.P., Feldman, T.E., Stahle, E., Colombo, A., Mack, M.J., Holmes Jr, D.R., Morel, M.A., Van Dyck, N., Houle, V.M., Dawkins, K.D. & Serruys, P.W. 2013, Coronary artery bypass graft surgery versus percutaneous coronary intervention in patients with three-vessel disease and left main coronary disease: 5-year follow-up of the randomised, clinical SYNTAX trial, *Lancet (London, England)*, 381, 9867, 629–638. [http://dx.doi.org/10.1016/S0140-6736\(13\)60141-5](http://dx.doi.org/10.1016/S0140-6736(13)60141-5).
- Montalescot G., Sechtem U., Achenbanch S., Andreotti F., Arden C., Budaj A., Bugiardini R., Crea F., Cuisset T., Mario C.D., Ferreira J.R., Gersh B.J., Gitt A.K., Hulot J.S., Marx N., Opie L.H., Pfister M., Prescott E., Ruschitzka F., Sabate M., Senior R., Taggart D.P., Wall V.D., Vrints C.J.M. 2013, ESC Guideline on The Management of Stable Coronary Artery Diseases. *European Heart Journal*, 34: 2949–3003.
- Morito, N., Inoue, Y., Urata, M., Yahiro, E., Kodama, S., Fukuda, N., Saito, N., TsuChiya, Y., Mihara, H., YamanouChi, Y., Saku, K. & Urata, H. 2008, Increased carotid artery plaque score is an independent predictor of the presence and severity of coronary artery disease, *Journal of Cardiology*, 51, 25–32.
- Nair, S.B. 2013, Comparison of carotid plaque characteristics, arterial remodelling changes, left ventricular geometry and inflammatory markers in patients with chest pain and unobstructed coronary arteries, chronic stable angina or acute coronary syndromes, *Thesis*, Dr, Faculty of Medical and Human Sciences School of Medicine University of Manchester, Manchester.
- Neeland, I.J., Patel, R.S., Parham, Dhawan, S., McDaniel, M.C., Rab, T., Vaccaniro, V., Zafari, M., Quyyumi, A.A. 2012, Coronary angiographic scoring systems: An evaluation of their equivalence and validity, *Am Heart J*, 164:547-552.e1.
- Nicholls, S.J., Tuzcu, E.M., Crowe, T., Sipahi, I., Schoenhagen, P., Kapadia, S., Hazen, S.L., Wun, C., Norton, M., Ntanos, F. & Nissen, S.E. 2006, Relationship Between Cardiovascular Risk Factors and Atherosclerotic Disease Burden Measured by Intravascular Ultrasound, *Am Heart J*, 47, 10.
- Nissen, S.E. 2005, Effect of intensive lipid lowering on progression of coronary atherosclerosis: evidence for an early benefit from the Reversal of Atherosclerosis with Aggressive Lipid Lowering (REVERSAL) trial. *Am J Cardiol*, 96:61–68.
- Okana, M dan Yoshida, Y. 1994, Junction complexes of endothelial cells in atherosclerotic-prone and atherosclerosis resistant regions on flow dividers of brChiocefalic bifurcations in the rabbit aorta. *Bhiorheology*, 31: 155-161.
- O'Leary, D.H., Polak, J.F., Kronmal, R.A., Kittner, S.J., Bond, M.G., Wolfson, S.K. 1992, Distribution and correlates of sonographically detected carotid

- artery disease in the Cardiovascular Health Study, The CHS Collaborative Research Group. *Stroke*, Dec; 23(12):1752-60.
- Pearson, T.A., Mensah, G.A., Alexander, R.W., Anderson, J.L., Iii, R.O.C., Criqui, M., Fadl, Y.Y., Fortmann, S.P., Hong, Y., Myers, G.L., Rifai, N., Smith, S.C., Taubert, K., Tracy, R.P., Vinicor, F. & Introduction, I. 2003, AHA/CDC Scientific Statement Markers of Inflammation and Cardiovascular Disease Application to Clinical and Public Health Practice A Statement for Healthcare Professionals From the Centers for Disease Control and Prevention and the American Heart Association, *Am Heart J*, 499–511.
- Pflieger, M., Winslow, B.T., Mills, K., Dauber, I. 2011, Medical Management of Stable Coronary Artery Disease *Am Fam Physician*, 83(7):819-826.
- Piepoli, M.F., Hoes, A.W., Agewall, S., Albus, C., Brotons, C., Catapano, A.L., Cooney, M.T., Corra, U., Cosyns, B., Deaton, A., Graham, I., Hall, M.S., Hobbs, F.D.R., Rischter, D.J., Tiberi, M., van Dis, I., Verschuren, W.M.M. 2016, European Guideline on cardiovascular disease prevention in clinical practice, *European Heart Journal*.
- Polak, J.F., Pencina, M.J. & Meisner, A. 2010, Associations of Carotid Artery Intima-Media Thickness (IMT) With Risk Factors and Prevalent Cardiovascular Disease, *J Ultrasound Med*, 29, Cvd, 1759–1768.
- Rahajeng, E dan Tuminah, S. 2009, *Prevalensi Hipertensi dan Determinannya di Indonesia*, Jakarta; Pusat Penelitian Biomedis dan Farmasi Badan Penelitian Kesehatan Departemen Kesehatan RI, Jakarta.
- Rothwell, P.M., Villagra, R., Gibson, R., Donders, R.C., Warlow, C.P. 2000, Evidence of a chronic systemic cause of instability of atherosclerotic plaques, *Lancet*, Jan 1, 355(9197):19-24.
- Sakaguchi, M., Kitagawa, K., Nagai, Y., Yamagami, H., Kondo, K., Matsushita, K., Oku, N., Hougaku, H., Ohtsuki, T., Masuyama, T., Matsumoto, M., Hori, M. 2003, Equivalence of plaque score and intima-media thickness of carotid ultrasonography for predicting severe coronary artery lesion. *Ultrasound Med Biol*, 29:367–371.
- Salonen, R., Seppanen, K., Rauramaa, R., Salonen, J.T. 1988, Prevalence of carotid atherosclerosis and serum cholesterol levels in eastern Finland, *Arteriosclerosis*, Nov-Dec;8(6):788-92.
- Salwaness, M., van den Bouwhuijsen, Q.J.A., Verwoert, G.C. 2013, Blood pressure parameters and carotid intraplaque hemorrhage as measured by MRI, The Rotterdam Study, *Hypertension*, 61: 76-81.
- Scanlon, P.J., Faxon, D.P., Eagle, K.I.M.A., Legako, R.D., Leon, D.F., Murray, J.A., Nissen, S.E., Pepine, C.J., Gibbons, R.J., Cheitlin, M.D., Gardner, T.J., Garson, A., Ryan, T.J. & Smith, S.C. 1999, *ACC / AHA PRACTICE GUIDELINES ACC / AHA Guidelines for Coronary Angiography COMMITTEE MEMBERS TASK FORCE MEMBERS*.
- Schaeberle, W, 2011, *Ultrasonography in Vascular Diagnosis: A Therapy-Oriented textbook and Atlas*. 2<sup>nd</sup> edition.

- Seo, Y., Watanabe, S., Ishizu, T., Moriyama, N., Takeyasu, N., Maeda, H. 2006, Echolucent carotid plaques as a feature in patients with acute coronary syndrome. *Circulation Journal*, Dec; 70(12):1629-34.
- Shah, P.K. 2013, Can Carotid Plaque Predict Coronary Plaque?, *JACC: Cardiovascular imaging*, 6 :11.
- Sinning, C., Lars, L., Sebastian, A., Francisco, O., Stefan, B. 2013, Angiographic score assessment improves cardiovascular risk prediction: the clinical value of SYNTAX and Gensini application *Clin Res Cardiol*, 102:495–503.
- Sipahi, I., Tuzcu, E.M., Wolski, K.E. 2007, Beta-blockers and progression of coronary atherosclerosis: pooled analysis of 4 intravascular ultrasonography trials, *Ann Intern Med*, 147:10–18
- Soebagijo, A.S., Novida, H., Rudijanto, A., Soewondo, P., Suastika, K., Manaf, A., Sanusi, H., Lindarto, D., Shabab, A., Pramono, B., Langi, Y.A., Purnamasari, D., Soetedjo, N.N., Saraswati, M.R., Dwipayana, M.P., Yuwono, A., Sasiarini, L., Sugiarto., Sucipto, K.W., Zufry, H. 2015, *Konsensus Pengelolaan dan Pencegahan Diabetes Melitus Tipe 2 di Indonesia*. PB.PERKENI.
- Spence, J.D. 2002, Ultrasound measurement of carotid plaque as a surrogate outcome for coronary artery disease, *Am J Cardiol*, Feb 21;89(4A):10B-5B; discussion 5B-6B.
- Stary, H.C. 1995. A definition of advanced types of atherosclerotic lesions and a histologic classification of atherosclerosis, a report from the committee on vascular lesions of the Council on Atherosclerosis, American Heart Association, *Circulation*, 92:1355-1374.
- Stein, J.H., Korcarz, C.E., Hurst, R.T., Lonn, E., Kendall, C.B., Mohler, E.R., Najjar, S.S., Rembold, C.M., Post, W.S. 2008, Use of Carotid Ultrasound to Identify Subclinical Vascular Disease and Evaluate Cardiovascular Disease Risk: A Consensus Statement from the American Society of Echocardiography Carotid Intima-Media Thickness Task Force Endorsed by the Society for Vascular Medicine, *American Society of Echocardiography*, 53792, Mc 3248, 93–111.
- Su, T., Jeng, J., Hwang, B. & Liao, C., 2007, Application of Intima-media Thickness and Early Atherosclerosis at Carotid Arteries as a Window for Cardiovascular Diseases in Preventive Cardiology, *J Med Ultra Sound*, 15, 2, 112–125.
- Terzi, S., Sayar, N., Bilsel, T., Enc, Y., Yildirim, A., Ciloğlu, F., Yesilcimen, K. 2007, Tissue Doppler imaging adds incremental value in predicting exercise capacity in patients with congestive heart failure. *Heart Vessels*, 22, 237–244.
- Timotoe, A.T., Carmo, M.M., Ferreira, R.C. 2013, Carotid intima media thickness and carotid plaque improves prediction of obstructive angiographic coronary artery disease in women. *Angiology*, 64: 57-63.
- Touboul, P.J., Hennerici, M.G., Meairs, S., Adams, H., Amarenco, P., Bornstein, N., Csiba, L., Desvarieux, M., Ebrahim, S., Fatar, M., Hernandez Hernandez, R., Jaff, M., Kownator, S., Prati, P., Rundek, T., Sitzer, M., Schminke, U., Tardif, J.C., Taylor, A., Vicaut, E., Woo, K.S., Zannad, F. &

- Zureik, M. 2007, Mannheim carotid intima-media thickness consensus (2004-2006): An update on behalf of the advisory board of the 3rd and 4th WatChing the Risk Symposium 13th and 15th European Stroke Conferences, Mannheim, Germany, 2004, and Brussels, Belgium, 2006, *Cerebrovascular Diseases*, 23, 1, 75–80.
- Weiner, D.A., McCabe, C., Hueter, D.C., Ryan, T.J. & Hood, W.B. 1978, The predictive value of angina chest as an indicator of coronary disease during exercise testing pain, *American Heart Journal*, 96, 4.
- Wu, Y., Liu, F., Adl, D., Yang, Y-N., Xie, X., Li, X-M., Ma, X., Fu, Z.Y., Huang, Y., Chen, -D., Shan, C.F., Ma, Y.T. 2017, Association between carotid atherosclerosis and different subtypes of hypertension in adult populations: A multiethnic study in Xinjiang, China, *Plos One J*, 1-15.
- Yustikasari, I., Aprami, T.M., Tedjokusumo, P., Purnomowati, A. & Agustian, D. 2015, TCTAP A-131 Correlation Between Traditional Cardiovascular Risk Factors and Complexity of Coronary Artery Lesion Determined by SYNTAX Score in Patient with ST-Elevation Myocardial Infarction, *Journal of the American College of Cardiology*, 65, 17, S65.
- Yusuf, S., Zhao, F., Mehta, S.R. 2001, Effects of clopidogrel in addition to aspirin in patients with acute coronary syndromes without ST-segment elevation, *N Engl J Med*, 345:494–502
- Yusuf, S., Sleight, P., Pogue, J.I. 2000, Effects of an angiotensin-converting-enzyme inhibitor, ramipril, on cardiovascular events in high-risk patients. The Heart Outcomes Prevention Evaluation Study Investigators, *N Engl J Med*, 342:145–153.
- Zhang, H., Liu, M., Ren, T., Wang, X., Liu, D., Xu, M., Han, L.F., Wu, Z., Li, H., Wen, Y. 2015, Associations between Carotid Artery Plaque score, Carotid Hemodynamics and Coronary Heart Disease, *International Journal of Environmental research and Public Health*, 12: 14275-14284.