

DAFTAR PUSTAKA

1. WHO. 2013. About Cardiovascular diseases. World Health Organization. Geneva. Cited July 15th 2014. Available from URL : http://www.who.int/cardiovascular_diseases/about_cvd/en/ accessed on.
2. Immanuel S. High Density Lipoprotein Sebagai Faktor Protektif atau Faktor Risiko Penyakit Kardiovaskuler. Dalam Oesman F, Timan IS, editor. Pendidikan Berkesinambungan Patologi Klinik 2011. Jakarta: Departemen Patologi Klinik Fakultas Kedokteran Universitas Indonesia. 2011: 42-64.
3. Armin AZ, Nakano M, Virmani R, Fuster V. Acute Coronary Events. *Circulation*. 2012;125: 1147-56.
4. Anonim. Cited July 19th 2014. Available from URL : http://www.who.int/cardiovascular_diseases/en/.
5. Dinas Kesehatan Jawa Tengah. 2005. Profil Kesehatan Provinsi Jawa Tengah. Dinas Kesehatan. Jawa Tengah. Available from URL : <http://www.dinkesjatengprov.go.id/dokumen/profil/profile2004/bab5.htm> . Cited March 21th 2014.
6. Fathoni M. Pidato Pengukuhan Guru Besar Ilmu Penyakit Jantung dan Kardio Vascular Prof. Dr. Mochammad Fathoni, dr., Sp.JP(K). FIHA. Misteri Jantung. Disampaikan dalam Sidang Senat Terbuka Universitas Sebelas Maret Surakarta pada tanggal 10 November 2007.
7. Herminingsih S, Uddin I, Tanuwidjojo S. Patogenesis Penyakit Kardiovaskuler Pada Diabetes Melitus. Dalam: Darmono, Suhartono T, Pemayun TGD, Sumanto F, editor. Naskah Lengkap Diabetes Melitus Ditinjau dari berbagai aspek penyakit dalam. Semarang: BP.Undip, 2007: 245-56.
8. Suryaatmaja M. Peran Penanda Biokimia Jantung Pada Pasien PJK. Dalam: Pendekatan holistik penyakit kardiovaskuler IX. Jakarta: Bagian Interna FKUI; 2010: 178-89.

9. Pushpa L, Holsworth R. Measuring Blood Viscosity For Earlier Detection Of Cognitive Decline. About Blood Viscosity. Measuring Blood Viscosity to Improve Patient Outcomes. Cited 2013 March 12th. Available from URL : <http://meridianvalleylab.com>.
10. Kesmarky G, Feher G, Koltai K, Horvath B, Tot K. Viscosity, Hemostasis, And Inflammation In Atherosclerotic Heart Diseases. *Clin Hemorheol Microcirc.*2006; 35(1-2) 67-73.
11. Toth A, Szukits S, Varady E, Sandor B, Rabai M, et al. Hemorheological Parameters In Coronary Artery Disease Detected By Multi-slice CT. *Korea-Australia Rheology Journal.* 2014; 26(2): 229-35.
12. Koscielny J, Jung EM, Mrowietz C, Kiesewetter H, Latza R. Blood Fluidity, Fibrinogen, And Cardiovascular Risk Factors Of Occlusive Arterial Disease: Result Of The Aachen Study. *Clin Hemorheol Microcirc.* 2004; 31(3):185-95.
13. Szapary L, Horvath B, Marton Z, Alexy T, Demeter N, Szots M, et al. Hemorheological Disturbances In Patient With Chronic Cerebrovascular Diseases. *Clin Hemorheol Microcirc.* 2004; 31(1): 1-9.
14. Velcheva I, Antonova N, Titianova E, Damianov P, Dimitrov N, Ivanov I. Hemorheological Parameters In Correlation With The Risk Factors For Carotid Atherosclerosis. *Clin Hemorheol Microcirc.* 2006; 35(1-2): 195-8.
15. Velcheva I, Titianova E, Antonova N. Evaluation Of The Hemorheological And Neurosonographic Relationship In Patient With Cerebrovascular Diseases. *Clin Hemorheol Microcirc.* 2004; 30(3-4): 373-80.
16. Lee BK, Durairaj A, Mehra A, Wenby RB, Meiselman HJ, Alexy T. Hemorheological Abnormalities In Stable Angina And Acute Coronary Syndromes. *Clin Hemorheol Microcirc.* 2008;39(1-4):43-51.
17. Cecchi E, Liotta AA, Gori AM, et al. Relationship Between Blood Viscosity And Infarct Size In Patients With ST-Segment Elevation Myocardial Infarction Undergoing Primary Percutaneous Coronary Intervention. *Int J Cardiol.* 2009; 134: 189–94.

18. Cecchi E, Mannini L, Abbate R. Role Of Hyperviscosity In Cardiovascular And Microvascular Diseases. *G Ital Nefrol.* 2009;26 (46):20-9.
19. Libby P. Inflammation in atherosclerosis. *Nature* 2002; 420: 868-74.
20. Buckley DI, Fu R, Freeman M, Rogers K, Helfand M. C-reactive Protein As A Risk Factor For Coronary Heart Disease: A Systemic Review And Meta-Analysis For The U.S. Preventive Service Task Force. *Ann Intern Med* 2009; 151(7): 483- 95.
21. Kilicarslan A, Uysal A, Roach EC. Acute Phase Reactants. *Acta Medica.* 2013; 2: 2-7.
22. Ridker P, Aderrifai, Lyndarose, Buring J, Cook A. Comparison Of C-Reactive Protein And Low-Density Lipoprotein Cholesterol Levels In The Prediction Of First Cardiovascular Events . *N Engl J Med.* 2002; 347: 1557-65.
23. Suryaatmadja M. High sensitivity C-reactive Protein: Parameter Baru Risiko Kardiovaskuler. Dalam Marzuki S., editor. *Pendidikan Berkesinambungan Patologi Klinik* 2003. Jakarta: Departemen Patologi Klinik Fakultas Kedokteran Universitas Indonesia. 2003: 93-102.
24. Ridker P, Hennekens C, Buring J, Andnaderrifai. C-Reactive Protein And Other Markers Of Inflammation In The Prediction Of Cardiovascular Disease In Women. *The New England Journal Of Medicine.* 2000; 342: 836-43.
25. Nyandak T.,Gogna A.,Bansal S.,Deb M. High Sensitive C-Reactive Protein (hs-CRP) and its Correlation with Angiographic Severity of Coronary Artery Disease (CAD). *JACM.* 2007; 8(3): 217-21.
26. Hasnat MA, Islam AEMM, Chowdhury AW, Khan HILR, Hossain MZ. High Sensitive C-Reactive Protein (Hs-Crp) And Its Correlation With Angiographic Severity Of Patient With Coronary Artery Disease (CAD). *J Dhaka Med Coll.* 2010;19(2) : 91-7.

27. Masood A, Jafar SS., Akram Z. Serum High Sensitivity C-Reactive Protein Levels And The Severity Of Coronary Atherosclerosis Assessed By Angiographic Gensini Score. *J Pak Med Assoc.* 2011; 61:325-7.
28. Momiyama Y, Ohmori R, Fayad ZA, Kihara T, et al. Associations Between Plasma C-reactive protein Levels and the Severities of Coronary and Aortic Atherosclerosis. *J Atheroscler Thromb.* 2010; 17: 460-7.
29. Ulucay A, Demirbag R, Yilmaz R, Unlu D, MD, Gur M, Selek S, Celik H. The Relationship Between Plasma C-Reactive Protein Levels and Presence and Severity of Coronary Stenosis in Patients With Stable Angina. *Angiology.* 2008;58(6).
30. Tataru M.C, Heinrich J, Junker R, Schulte H, Eckardstein A, Assmann G, Koehler E. C-reactive Protein And The Severity Of Atherosclerosis In Myocardial Infarction Patients With Stable Angina Pectoris. *European Heart Journal.* 2000; 21:1000–8.
31. Chun-Lin L, You-Rui J, Xiao-Hong L, Jin-Ping X, Jian-Qiang Z. Relationship Between Coronary Atherosclerosis Plaque Characteristics And High Sensitivity C-Reactive Proteins, Interleukin-6. *Chin Med J* 2011;124(16):2452-6.
32. Budiwiyo I. Parameter Laboratorium Pada Diagnosis Penyakit Jantung. Dalam: Purwanto AP, Lily Vincencia, Tjhi Megawati, Juwairiyah, Editor. *Kumpulan Naskah Simposium Penyakit Jantung Koroner: Aspek Laboratorium Update.* Semarang: BP. Undip, 2005, hal.28-31.
33. Santoso A, Andriantoro H. Lipid dan Aterosklerosis Koroner. Dalam: Anwar Santoso, Erwinanto, editor. *Lipid dan Penyakit Jantung Koroner.* Perhimpunan Dokter Spesialis Kardiovaskuler Indonesia, 2009; hal. 23-42.
34. Armin AZ, Nakano M, Virmani R, Fuster V. Acute Coronary Events. *Circulation.* 2012;125: 1147-56.
35. Homoud MK. Coronary Artery Disease. *Tufts-New England Medical Center.* 2008: 1-13.

36. Jordan SB., Libby P. Atherosclerosis. In : Leonard S.Lily eds. Pathophysiology of Heart Disease. 5th ed. Philadelphia: Lippincot Williams & Wilkins, 2011: 113-34.
37. Henry J, Young-Lin K, Come PC. Cardiac Imaging and Catheterization. In: Leonard S.Lily eds. Pathophysiology of Heart Disease. 5th ed. Philadelphia: Lippincot Williams & Wilkins, 2011: 44-74.
38. Hanafi TB. Penyesakan jantung (Cardiac Catheterization). Dalam: Aru W.Sudoyo, Bambang Setiyohadi, Idrus Alwi, Marcellus Simadibrata, Siti Setiati, eds. Buku Ajar Ilmu penyakit Dalam edisi kelima. Jakarta: Interna Publishing, 2009: 1567-71.
39. Robert R, Bogen SA. Clinical Laboratory Measurement of Serum, Plasma, and Blood Viscosity. Am J Clin Pathol 2006;125: 78-86.
40. Oguz BK., Meiselman HJ. Blood Rheology and Hemodynamics. Seminars In Thrombosis And Hemostasis. 2003; 29 (5): 435-50.
41. Isti SW., Mulyono B. Perbandingan Viskositas Antara Darah Utuh Dengan Plasma Darah. Berkala kesehatan klinik 2007; 8(2): 102-8.
42. Oguz BK. Pathophysiological Significance of Blood Rheology. Turk J Med Sci 2003;33: 347-55.
43. Young-Il C, Mooney MP, Cho DJ. Hemorheological Disorders in Diabetes Mellitus. J Diabetes Sci Technol 2008;2(6):1130-8
44. Marcinkowska A, Kowal P. Analysis of Complex Viscosity in a Group of Patients with Circulation Disorders. Acta Physica Polonica A 2012; (121): 54-6 .
45. Chen G, Lian Z, Yaowen L, Fulong L, Dong H, Hong Z. Regulation Of Blood Viscosity In Disease Prevention And Treatment. Chin Sci Bull, 2012, 57: 1946-52.
46. Gori T, Dragoni S, Stolfo GD, Forconi S. Endothelium and haemorheology. Ann Ist Super Sanità 2007;43(2): 124-9.
47. Young-Il C, Cho DJ. Hemorheology and Microvascular Disorders. Korean Circ J 2011;41:287-95.

48. Chatzizisis YS, Coskun AU, Jonas M, Edelman ER, MD, Feldman CL, Stone PH. Role of Endothelial Shear Stress in the Natural History of Coronary Atherosclerosis and Vascular Remodeling. *J Am Coll Cardiol* 2007;49:2379–93.
49. Faraj M, Salem N. C-reactive protein. Cited Juny 10th 2014. <http://www.intechopen.com/books/blood-cell-an-overview-of-studies-in-hematology/c-reactive-protein>.
50. Nakau ES, Liberopoulos EN, Milionis HJ, Elisaf MS. The role of C-reactive Protein In Atherosclerosis Cardiovascular Disease: An Overview. *Current Vascular Pharmacology* 2008;6: 258-70.
51. Hirschfield G.M., Pepys M.B. C-Reactive Protein And Cardiovascular Disease: New Insights From An Old Molecule. *Q J Med* 2003; 96: 793–807.
52. Suryaatmadja M. High Sensitivity C-Reactive Protein: Parameter Baru Risiko Kardiovaskuler. Dalam: Suryaatmadja M editor. *Pendidikan Berkesinambungan Patologi Klinik* 2003. Jakarta. 2003: 93-102.
53. Eisenhardt SU, Habersberger J, Murphy A, et al. Dissociation of Pentameric to Monomeric C-Reactive Protein on Activated Platelets Localizes Inflammation to Atherosclerotic Plaques. *Circ Res*. 2009;105:128-37.
54. Paffen E, deMaat M.P.M. C-reactive protein in atherosclerosis: A causal factor?. *Cardiovascular Research*. 2006; 71: 30–9.
55. Osman R, L’Allier PL., Elgharib N, Tardif JC. Critical appraisal of C-reactive Protein Throughout The Spectrum Of Cardiovascular Disease. *Vascular Health And Risk Management*. 2006;2(3) 221–237.
56. Dahlan S. *Besar Sampel dalam Penelitian Kedokteran dan Kesehatan Seri 2*. PT Arkans, cetakan 1, Jakarta 2006.
57. Toth A. Human clinical hemorheological studies in healthy subjects and in patients with coronary artery disease. PhD thesis. University of Pecs, Medical School Pecs, Hungary, 2014 .

58. Ergun CK, Gurel EI, Ozeke O, Seringec N, Yacinkaya A, Kocabeyoglu S, et al. Blood Viscosity Changes In Slow Coronary Flow Pasients. *Clin Hemorheol Microcirc.* 2011; 47: 27-35.
59. Sezgin N, Barutcu I, Sezgin AT, Gullu H, Turkmen M, Esen AM et al. Plasma Nitric Oxide Level And Its Role In Slow Coronary Flow Phenomenon. *Int Heart J.* 2005; 46: 373–82.
60. Ciccone MM, Scicchitano P, Zito A, Cortese F, Boninfante B, Falcone VA, Quaranta VN, et al. Correlation between Inflammatory Markers of Atherosclerosis and Carotid Intima-Media Thickness in Obstructive Sleep Apnea. *Molecules* 2014;19: 1651-62.
61. Momiyama Y, Ohmori R, Fayad ZA, Kihara T, Tanaka N, Kato R, et al. Association Betwee Plasma C-reactive Protein Levels and the Severities of Coronary and Aortic Atherosclerosis. *J Atheroscler Thromb,* 2010; 17: 460-7.
62. Piranfar MA. The Correlation between High-Sensitivity C-Reactive Protein (hsCRP) Serum Levels and Severity of Coronary Atherosclerosis. *Int Cardiovasc Res J.*2014;8(1):6-8.
63. Masood A, Jafar SS, Akram Z. Serum high sensitivity C-reactive protein levels and the severity of coronary atherosclerosis assessed by angiographic gensini score. *J Pak Med Assoc,* 2011;61(4): 325-7.
64. Chun-lin L, You-rui J, Xiao-hong L, Jin-ping X, Jian-qiang Z. Relationship between coronary atherosclerosis plaque characteristics and high sensitivity C-reactive proteins, interleukin-6. *Chin Med J* 2011;124(16):2452-6.
65. Cunningham KS, Gotlieb AI. The role of shear stress in the pathogenesis of atherosclerosis. *Laboratory Investigation.*2005; 85:9–23.