

### DAFTAR PUSTAKA

- Addisu, B., Bekele, S., Wube, T. B., Hirigo, A. T., & Cheneke, W. (2023). Dyslipidemia and its associated factors among adult cardiac patients at Ambo university referral hospital, Oromia region, west Ethiopia. *BMC Cardiovascular Disorders*.
- Adjunct, Marniati, Kasiman, S., & Rochadi, R. K. (2021). *Lifestyle of Determinant Penderita Penyakit Jantung Koroner*. Depok: Pt Rajagrafindo Persada.
- Ait-Oufella, H., Lavillegrand, J. R., & Tedgui, A. (2021). Regulatory T Cell-Enhancing Therapies to Treat Atherosclerosis. *Cells*.
- Angkananard, T., Anothaisintawee, T., McEvoy, M., Attia, J., & Thakkinstian, A. (2018). Neutrophil Lymphocyte Ratio and Cardiovascular Disease Risk: A Systematic Review and Meta-Analysis. *BioMed Research International*, 1-11.
- Arif, S., & Anasagi, T. (2019). *Bahan ajar teknologi bank darah (TBD) : Immunologi*. Jakarta: Kementerian Kesehatan RI. Badan Pengembangan dan Pemberdayaan Sumber Daya Manusia Kesehatan.
- Aufa, J., Woelansari, E., & Suhariyadi. (2021). Analisis Nilai Rasio Neutrofil Limfosit Terhadap Kadar High Sensitivity C Reactive Protein Pada Pasien Penyakit Jantung Koroner.
- Bachtiar, L., Gustaman, R. A., & Maywati, S. (2023). Faktor Risiko Yang Berhubungan Dengan Kejadian Penyakit Jantung Koroner. *Jurnal Kesehatan komunitas Indonesia*, 52-60.
- Bekwelem, W., Lutsey, P., Loehr, L., Agarwal, S., Astor, B., Guild, C., . . . Folsom, A. (2012). White Blood Cell Count, C-Reactive Protein and Incident Heart Failure in the Atherosclerosis Risk in Communities (ARIC) Study. *HHS Public Access*, 739-748.
- Benslaiman, S. J., Garcia, U. G., Sebal, A. L., Vandenbroeck, K., Alloza, I., Olaetxea, J. R., . . . Martin, C. (2022). Pathophysiology of Atherosclerosis. *International Journal of Molecular Sciences*.
- Bjorkegren, J. L., & Lusi, A. (2022). Atherosclerosis: Recent developments. *CellPress*.
- Cozlea, D., Francas, D., Nagy, A., Keresztesi, A., Tifrea, R., Cozlea, L., & Carasca, E. (2013). The Impact of C Reactive Protein on Global Cardiovascular Risk on Patients with Coronary Artery Disease. *Current Health Science Journal*, 225-231.
- Dziedzic, E., Gasior, J., Tuzimek, A., & Kochman, W. (2023). Blood Count-Derived Inflammatory Markers and Acute Complications of Ischemic Heart Disease in Elderly Women. *J. Clin Med*.

- Getawa, S., & Bayleyegn, B. (2023). Platelet, Neutrophil and Lymphocyte Quantitative Abnormalities in Patients with Heart Failure: A Retrospective Study. *Vasc Health Risk Manag.*, 69-78.
- Habibi, D., Daneshpour, M., Asgarian, S., Kohansal, K., Hadaegh, F., Mansourian, M., & Akbarzadeh, M. (2023). Effect of C-reactive protein on the risk of Heart failure: a mendelian randomization study. *BMC Cardiovascular Disorders*.
- Jacob, R., & Khan, M. (2018). Cardiac Biomarkers: What Is and What Can Be. *Indian J Cardiovasc Dis Women WINCARS*, 240-244.
- Jainuddin, Wahid, A., & Choiruna, H. (2021). Gambaran Faktor Risiko Penyakit Jantung Koroner Pada Masyarakat Kelompok Usia 40 – 64 di Puskesmas Banjarbaru Utara. *Nerspedia*, 241-246.
- Kawthalkar, S. (2010). Essentials of Clinical Pathology. *Jaypee Brithers Medical Publisher*.
- Kirkgöz, K. (2023). C-Reactive Protein in Atherosclerosis—More than a Biomarker. *IMR Press*, 297.
- Kopaei, M. R., Setorki, M., Doudi, M., Baradaran, A., & Nasri, H. (2014). Atherosclerosis: Process, Indicators, Risk Factors and New Hopes. *International Journal of Preventive Medicine*, 927-946.
- Kurapati, R. (2023). *CPK-MB*. Treasure Islands: StatPearls.
- Kwan, A., Wei, J., Ouyang, D., Ebinger, J., Merz, C. B., Berman, D., & Cheng, S. (2023). Sex differences in contributors to coronary microvascular dysfunction. *Front Cardiovasc Med*.
- Lee, Y., & Siddiqui, W. (2023). *Cholesterol Levels*. Treasure Islands: StatPearls.
- Lee, Y., & Siddiqui, W. J. (2023). *Cholesterol Level*. Florida: StatPearls.
- Madjid, M., Awan, I., Willerson, J., & Casscells, S. (2004). Leukocyte count and coronary heart disease: Implications for risk assessment. *Journal of the American College of Cardiology*, 1945-1956.
- Moriya, J. (2017). Critical roles of inflammation in atherosclerosis. *Journal of Cardiology*.
- Najib, M. N. (2020). Karakteristik Penderita Penyakit Jantung Koroner Di Beberapa Rumah Sakit Di Indonesia Periode Tahun 2011 Sampai Dengan 2019. *skripsi*.
- Nathaniel, F., Firmansyah, Y., Hndsun, H., Julita, E., & Nataprawira, S. M. (2022). Peranan Rasio Monosit Terhadap Limfosit (Mlr) Sebagai Prediktor Kejadian Nstemi. *Jurnal Muara Medika Dan Psikologi Klinis*, 104-103.

- Nehring, S. M., Goyal, A., & Pantel, B. C. (2023). *C Reactive Protein*. Treasure Island: StatPearls.
- P2PTM. (2019, September 26). *Hari Jantung Sedunia (World Heart Day): Your Heart is Our Heart Too*. Retrieved from <https://p2ptm.kemkes.go.id/kegiatan-p2ptm/pusat-/hari-jantung-sedunia-world-heart-day-your-heart-is-our-heart-too>
- Pahwa, R., & Jialal, I. (2023). *Atherosclerosis*. Treasure Island: StatPearls Publishing.
- Pangemanan, J., Panda, A., Poli, N., Bandana, V., Posangi, I., Sunardi, A., . . . Yofrido, F. (2023). Korelasi antara Neutrophil-To-Lymphocyte Ratio dengan Fraksi Ejeksi pada Pasien Penyakit Jantung Koroner: Studi di Sulawesi Utara, Indonesia. *e-CliniC*, 33-39.
- Poznyak, A., Grechko, A., Poggio, P., Myasoedova, V., Alfieri, V., & Orekhov, A. (2020). The Diabetes Mellitus–Atherosclerosis Connection: The Role of Lipid and Glucose Metabolism and Chronic Inflammation. *International Journal of Molecular Sciences*.
- Rahman, A. (2020). Faktor – Faktor Risiko Mayor Aterosklerosis Di Rsup Dr. Kariadi Semarang. *Jurnal Media Medika Muda*.
- Rosita, L., Cahya, A. A., & Arfira, F. R. (2019). *Hematologi Dasar*. Yogyakarta: Universitas Islam Indonesia.
- Sargowo, H. D. (2015). *Patogenesis Aterosklerosis*. Malang: UB PRESS.
- Sarihati, I. D. (2017). Makrofag Dan Aterosklerosis. *The Journal Of Medical Laboratory*, 61-67.
- Sembiring, B. D. (2021). C-Reactive Protein. *Majalah Ilmiah Methoda*, 35-39.
- Sharma, K., Patel, A., Shah, K., & Konat, A. (2017). Neutrophil-to-Lymphocyte Ratio a Predictor of Coronary Artery Disease in Western Indians. *International Journal of Inflammation*.
- Shrivastava, A. K., Singh, H. V., Raizada, A., & Singh, S. K. (2015). C-reactive protein, inflammation and coronary heart disease. *The Egyptian Heart Journal*, 89-97.
- Shumilah, A. M., Othman, A. M., & Al-Madhagi, A. K. (2021). Accuracy of neutrophil to lymphocyte and monocyte to lymphocyte ratios as new inflammatory markers in acute coronary syndrome. *BMC Cardiovascular Disorders*.
- Sproston, N., & Ashworth, J. (2018). Role of C-Reactive Protein at Sites of Inflammation and Infection. *Frontiers in Immunology*.
- Stark, M., Sharma, S., & Kerndt, C. (2023). *Troponin*. Treasur Islands: StatPearls.

- Sulihah, N. T. (2018). Analisis Korelasi Konsentrasi Lp-Pla2 (Lipoprotein-Associated Phospholipase A2) Dan Kadar Ox-Ldl (Oxidized Ldl) Pada Populasi Dengan Risiko Aterosklerosis. *Program Studi Kedokteran Fakultas Kedokteran Universitas Brawijaya*.
- Swastini, D. A., Wiryanthini, I. A., Ariastuti, N. P., & Muliantara, A. (2019). Atherosclerosis Prediction with High Sensitivity C-Reactive Protein (hs-CRP) and Related Risk Factor in Patient with Dyslipidemia. *Open Access Maced J Med Sci.*, 3887–3890.
- Tudurachi, B.-S., Aghel, L., Tudurachi, A., Sascău, R. A., & Stătescu, C. (2023). Assessment of Inflammatory Hematological Ratios (NLR, PLR,MLR, LMR and Monocyte/HDL–Cholesterol Ratio) in Acute. *International Journal of Molecular Sciences*, 1-17.
- Wicaksono, A., Komalasari, I., & Mulyati, S. (2021). Hubungan Antara Hs-Crp Dengan Derajat Keparahan Lesi Angiografi Berdasarkan Gensini Scoring Pada Penderita Stable Angina di Surabaya. *Hang Tuah Medical Journal*, 146-159.
- Wihastuti, T. A., Andarini, S., & Heriansyah, T. (2016). *Patofisiologi Dasar Keperawatan Penyakit Jantung Koroner : Inflamasi Vaskular*. Malang: UB Media.
- World Health Organization (WHO). (2021, June 11). *Cardiovascular diseases (CVDs)*. Retrieved from [https://www.who.int/news-room/fact-sheets/detail/cardiovascular-diseases-\(cvds\)](https://www.who.int/news-room/fact-sheets/detail/cardiovascular-diseases-(cvds))
- Zhang, N., Aiyasiding, X., Jing Li, W., Liao, H., & Zhu Tang, Q. (2022). Neutrophil degranulation and myocardial infarction. *Cell Comun Signal*.
- Zhao, Q., Liu, R., Xiaomo, Y., Yang, X., Dong, J., & Bai, M. (2023). White blood cells and coronary heart disease: A mendelian randomization study. *Sec. Computational Genomics*.