

DAFTAR PUSTAKA

- Afonso, M. S., Marcondes Machado, R., Ferrari Lavrador, M. S., Rocha Quintao, E. C., Moore, K. J., & Lottenberg, A. M. (2018). Molecular pathways underlying cholesterol homeostasis. Dalam *Nutrients* (Vol. 10, Nomor 6). MDPI AG. <https://doi.org/10.3390/nu10060760>
- Arcus, V. L., & Mulholland, A. J. (2020). Temperature, Dynamics, and Enzyme-Catalyzed Reaction Rates. *Annual Review of Biophysics*, 49(Volume 49, 2020), 163–180. <https://doi.org/https://doi.org/10.1146/annurev-biophys-121219-081520>
- Arnodi, A. R. D. (2024). Perbedaan Kadar Kolesterol Total Inkubasi 10 dan 20 Menit Sebelum Dibaca Spektrofotometer pada Suhu Ruang. *Karya Tulis Ilmiah*. Poltekkes Kemenkes Yogyakarta.
- Atherah, D., Zainal, A., Syahlan, M., & Syukri, M. (2024). Bioprocessing and Biomass Technology Effects of Incubation Time and Laccase Concentration on Immobilization of Laccase on Magnetic Spent Tea: Adsorption and Cross-linking Method. Dalam *Bioprocessing and Biomass Technology* (Vol. 3, Nomor 2).
- Bayot, M., Lopes, J., Zubair, M., & Naidoo, P. (2024). *Clinical Laboratory*. StatPearls.
- Chaudary. (2025). *Cholesterol*. <https://www.geeksforgeeks.org/biology/cholesterol-structure-function/>.
- Cleveland Clinic. (2024). *Atherosclerosis*. <https://my.clevelandclinic.org/health/diseases/16753-atherosclerosis-arterial-disease>.
- Fitri, B. A., Setiawan, W. A., Rismiyati, R., Loga, S., & Aini, S. R. (2024). Review Article : Pemeriksaan Kolesterol Total. *Innovative: Journal Of Social Science Research*, 4(4), 13069–13080. <https://doi.org/10.31004/innovative.v4i4.14632>
- Hastuti, P., Martantiningtyas, D. C., & Beandrade, M. U. (2021). *Lipoprotein, Apolipoprotein, dan Sindrom Metabolik*. UGM press.
- Huff, T., Boyd, B., & Jialal, I. (2023). *Physiology, Cholesterol*. StatPearls Publishing.
- Kearney, T., & Flegg, M. B. (2024). Enzyme kinetics simulation at the scale of individual particles. *Journal of Chemical Physics*, 161(19). <https://doi.org/10.1063/5.0216285>
- Kemenkes RI. (2024). Pedoman Nasional Pelayanan Klinis Tata Laksana Akupunktur Medik. Dalam *Keputusan Menteri Kesehatan Republik Indonesia*.

- Lestari, K. (2020). The Effect Of Aloe Vera Decoction On Blood Cholesterol Levels Of Obese Respondents Level I. *Jurnal Proteksi Kesehatan*. <https://doi.org/https://doi.org/10.36929/jpk.v9i1.245>
- Makarim, F. R. (2021). *Inilah Peran Kolesterol dalam Metabolisme Tubuh*. Halodoc.
- Malve, H., & Asalkar, A. (2021). Which LDL Value Should Clinicians Look at? *Journal of Laboratory Physicians*, 13(02), 129–133. <https://doi.org/10.1055/s-0041-1729131>
- Mbira, C. (2024). Influence of Substrate Concentration on Enzyme Activity in Bio Catalysis. *Journal of Chemistry*, 3(1), 48–58. <https://doi.org/10.47672/jchem.1976>
- Pirahanchi Y, Sinawe H, & Dimri M. (2023). *Biokimia, Kolesterol LDL*. StatPearls.
- Pramatasari, F. L. T. (2023). Perbedaan Kadar Kolesterol Pada Serum Pasien Hipertensi yang Diperiksa Segera, Setelah Disimpan 4 dan 8 Jam Pada Suhu 20-25oC. *Skripsi*. Poltekkes Kemenkes Yogyakarta.
- Prodia. (2018). Perhatikan faktor risiko penyebab kolesterol tinggi. <https://prodia.co.id/id/artikel-detail/perhatikan-faktor-risiko-penyebab-kolesterol>.
- Proline. (2024). PROLINE Cholesterol FS. Dalam *PT Prodia Diagnostic Line*.
- RSUD Talisayan. (2022). *Kolesterol*. <https://rsudtalisayan.beraukab.go.id/detail/kolesterol>.
- Sugiyono. (2023). *Metode Penelitian Kuantitatif, Kualitatif, dan R&D*. Alfabeta CV.
- Syafaat, M., & Safari, W. F. (2024). Rancang Bangun Alat Pengisian Volumetrik Otomatis Sebagai Upaya Penjaminan Mutu Hasil Pemeriksaan Laboratorium Klinik. *Jurnal Teknologi*, 11.
- Tandra, H. (2024). *Kolesterol dan trigliserida*. Gramedia Pustaka Utama.
- Utama, R. D. (2021). *Kolesterol dan penanganannya STRADA PRESS*.
- West, M. (2022). What is the chemical structure of cholesterol? <https://www.medicalnewstoday.com/articles/structure-of-cholesterol>.
- Wulansari, D. Perbedaan Suhu Dan Waktu Inkubasi Pada Pemeriksaan Glukosa. *Karya Tulis Ilmiah*. Universitas Muhammadiyah Semarang.
- Yoon, Y. A., Lee, Y. W., Kim, S., Lee, K., Park, H. D., Chun, S., & Min, W. K. (2021). Standardization status of total cholesterol concentration measurement: Analysis of Korean external quality assessment data. *Annals of Laboratory Medicine*, 41(4), 366–371. <https://doi.org/10.3343/ALM.2021.41.4.366>