

DAFTAR PUSTAKA

- Adiputra, I. M. S., Trisnadewi, N. W., Oktaviani, N. P. W., & Munthe, S. A. (2021). *Metodologi Penelitian Kesehatan*. Yayasan Kita Menulis.
- Anggelina Hutapea, B., Hayati, E., Marlina, N., & Noviar, G. (2024). Pemeriksaan Prothrombin Time (Pt) Effect of Blood Citrate Delay and Centrifugation Time Variations on Prothrombin Time (Pt) Examination Results. *Jurnal Kesehatan Siliwangi*, 4(3), 815–822. <https://doi.org/10.34011/jks.v4i3.2042>
- Benny S. Pasaribu, Herawati, A., Utomo, K. W., & Aji, R. H. S. (2022). Metodologi Penelitian. In A. Muhaimin (Ed.), *UUP Academic Manajemen Perusahaan YKPN*. Media Edu Pustaka.
- Do, L., Favaloro, E., & Pasalic, L. (2022). An Analysis of the Sensitivity of the Activated Partial Thromboplastin Time (APTT) Assay , as Used in a Large Laboratory Network , to Coagulation Factor Deficiencies. *American Journal of Clinical Pathology*, 158(1), 132–141. <https://pubmed.ncbi.nlm.nih.gov/35150232/>
- Durachim, A., & Dewi Astuti. (2018). *Hemostasis Bahan Ajar Teknologi Laboratorium Medik (TLM)* (Pertama). Kementerian Kesehatan Republik Indonesia.
- Fauziyah, N. (2019). *Sampling dan Besar Sampel Bidang Kesehatan Masyarakat dan Klinis* (Pertama). Politeknik Kesehatan Kemenkes Bandung.
- Favaloro, E. J., Pasalic, L., & Lippi, G. (2022). Autoimmune Diseases Affecting Hemostasis : A Narrative Review. *International Journal of Molecular Sciences*, 23(23), 1–16. <https://doi.org/10.3390/ijms232314715>
- Fitridge, R., & Thompson, M. (2017). *Mechanisms of Vascular Disease*. The University of Adelaide, Barr Smith Press Barr. <https://www.ncbi.nlm.nih.gov/books/NBK534260/>
- Geelani, S., Wani, G. S., Khan, S. P., Qadri, S. M., Rasool, J., Quadri, S. S., & Khan, F. P. (2018). Effect of storage time on prothrombin time and activated partial thromboplastin time : study at a tertiary care center in Kashmir valley. *International Journal of Scientific Reports*, 4(7), 182–185.
- Hadiatun, N., Azizah, F., Agamonanza, F., Maulidiyanti, E. T. S., Renowati, Widyastuti, R., & Suci Indah Budiarta. (2025). *Hemostasis dan Trombosis* (Oksita Asri Widyayanti (ed.); Pertama). PT Media Pustaka Indo.
- Hernaningsih, Y., & Akualing, J. S. (2017). The effects of hemolysis on plasma prothrombin time and activated partial thromboplastin time tests using photo-optical method. *Medicine*, 96(38), e7976.

- Khotimah, E., & Sun, N. N. (2022). Analisis Kesalahan Pada Proses Pra Analitik dan Analitik Terhadap Sampel Serum Pasien di RSUD Budhi Asih. *Jurnal Medika Utama*, 03(04), 3021–3031. <http://jurnalmedikahutama.com>
- Kitchen, S., Adcock, D. M., Dauer, R., Kristoffersen, H., Lippi, G., Mackie, I., Marlar, R. A., & Nair, S. (2021). International Council for Standardization in Haematology (ICSH) recommendations for processing of blood samples for coagulation testing. *International Journal of Laboratory Hematology*, 43, 1272–1283. <https://doi.org/10.1111/ijlh.13702>
- Komite Etik Penelitian dan Pengembangan Kesehatan Nasional Kementerian Kesehatan Republik Indonesia. (2021). Pedoman dan Standar Etik Penelitian dan Pengembangan Kesehatan Nasional. Badan Penelitian dan Pengembangan Kesehatan Kementerian Kesehatan RI.
- Lailiyah, A., Astuti, D., & Setiawan, H. (2024). Pengaruh Waktu Tunda Dan Nilai Ph Plasma Sitrat Terhadap Hasil Pemeriksaan Activated Partial Thromboplastin Time. *Prosiding Asosiasi Institusi Pendidikan Tinggi Teknologi Laboratorium Medik Indonesia*, 3(1), 13–22.
- Latief, K. A. (2015). Modul Statistik Untuk Pengolahan dan Analisis Data. In *Modul Statistik Pengolahan Dan Analisa Data* (Vol. 8). Universitas Islam Negeri Ar-Raniry.
- Mackman, N. (2025). Role of Tissue Factor in Hemostasis, Thrombosis, and Vascular Development. *Arterioscler Thromb Vasc Biol*, 1015–1020.
- Magnette, A., Chatelain, M., Chatelain, B., Ten Cate, H., & Mullier, F. (2016). Pre-analytical issues in the haemostasis laboratory: guidance for the clinical laboratories. *Thrombosis Journal*, 14, 49. <https://doi.org/10.1186/s12959-016-0123-z>
- Mandara, R. B. (2024). *Profil RSUD Bali Mandara Provinsi Bali*. Pemerintah Provinsi Bali RSUD Bali Mandara.
- Menteri Kesehatan Republik Indonesia. (2022). Nomor HK.01.07/MENKES/1600/2022 Tentang Pedoman Nasional Pelayanan Kedokteran. <https://doi.org/jdih.kemkes.go.id>
- Muhid, A. (2019). *Analisis Statistik* (D. N. Hidayat (ed.); Edisi Kedua). Zifatama Jawa.
- Munawaroh, N., Hadi, W. S., Aulia, I., & Mu, U. (2024). Pengaruh Pendiaman Plasma Sitrat Selama 2 Jam Pada Suhu Terhadap Activated Partial Thromboplastin Time (APTT). *Jurnal Kesehatan Tambusai*, 5(September), 8240–8246. <https://doi.org/10.31004/jkt.v5i3.32288>
- Nafitri, A. (2020). *Pengaruh Lama Penundaan Darah Sitrat Pada Suhu 20±1oC Terhadap Pemeriksaan Activated Partial Thromboplastin Time (APTT)* [Poltekkes Kemenkes Yogyakarta]. <https://eprints.poltekkesjogja.ac.id/2713/>

- Nakanishi, R., Sakayori, T., Matsui, D., Kono, M., & Maki, M. (2025). Effects of storage time and temperature on coagulation factor and natural anticoagulant activities in healthy individuals. *Nature Portfolio*, 15(10797), 1–7. <https://doi.org/10.1038/s41598-025-95389-w>
- Nalendra, A. R. A., Rosalinah, Y., Priadi, A., Subroto, I., Rahayuningsih, R., Lestari, R., Kusamandari, S., Yuliasari, R., Astuti, D., Latumahina, J., Purnomo, M. W., & Zede, V. A. (2021). Statistika Seri Dasar Dengan SPSS. In *Media Sains Indonesia : Bandung*.
- Ni Wayan Lisna Marheni. (2018). *Pengaruh Penundaan Pemeriksaan Darah Terhadap Hasil Prothrombin Time*. Poltekkes Kemenkes Denpasar.
- Ningsih, A. F. S., Handayati, A., & Syamsul Arifin. (2024). Suhu dan Lama Penyimpanan Plasma Sitrat Berdampak Terhadap Activated Partial Thromboplastin Time dan Prothrombin Time. *Jurnal Penelitian Kesehatan Suara Forikes*, 15(3), 512–515. <http://dx.doi.org/10.33846/sf15334>
- Odgoze, C., & Lombard, E. (2015). Stability study of 81 analytes in human whole blood , in serum and in plasma. *Clinical Biochemistry*, 45(6), 464–469. <https://doi.org/10.1016/j.clinbiochem>.
- Pablo-Moreno, J. A. D., Serrano, L. J., Revuelta, L., Sánchez, M. J., & Liras, A. (2022). The vascular endothelium and coagulation: homeostasis, disease, and treatment, with a focus on the von Willebrand factor and factors VIII and V. *International journal of molecular sciences*, 23(15), 8283. <https://doi.org/10.3390/ijms23158283>
- Patil, P., Sehgal, T., Goswami, P., Gaur, M., Khan, M., & Pandey, S. (2022). Assessment of Stability of Prothrombin Time , International Normalized Ratio , and Activated Partial Thromboplastin Time Under Different Storage Conditions in Human Plasma. *Cureus Journal of Medical Science*, 14(1), 1–11. <https://doi.org/10.7759/cureus.21268>
- Pertiwi, D. L. A., Prihatiningsih, Di., & Putra, I. G. P. A. F. S. (2025). Pengaruh Variasi Suhu dan Waktu Penyimpanan Plasma Sitrat Terhadap Nilai Protrombin Time. *Jurnal Kesehatan Cendikia Jenius*, 3(1), 2–7.
- Prihandono, D. S., Ameliawati, A., & Nashirah, N. (2025). Perbedaan Nilai Pemeriksaan Activated Partial Thromboplastin Time (APTT) Dengan Menggunakan Sampel Darah Non Hemolisis dan Hemolisis. *Jurnal Kesehatan Tambusai*, 6(3), 10444–10450.
- Quirke, W., & Koohestani, Z. (2020). Revisiting coagulation centrifugation protocol for integration into total laboratory automation workflow. *Journal of Laboratory and Precision Medicine*, 5, 1–7. <https://doi.org/10.21037/jlpm.2020.02.01>

- Ramadhani, B., & Notopuro, P. B. (2021). Differences Value Of Pt And Aptt In Examination Of Electromechanical And Photo-Optical Method. *Journal of Vocational Health Studies*, 05, 17–21. <https://doi.org/10.20473/jvhs.V5.I1.2021.17-21>
- Reihana Azkiah, A., & Marliana, N. (2021). *Pengaruh Waktu Penyimpanan Darah Sitrat Terhadap Nilai activated Partial Thromboplastin Time (APTT)* [Politeknik Kesehatan Kemenkes Bandung]. <https://repo.poltekkesbandung.ac.id/>
- Rosita, E. (2018). Perbedaan Volume Darah Sitrat 3,2% terhadap Nilai PT (Prothombine Time). *Universitas Muhammadiyah Semarang*, 5–7.
- Rosita, L., Cahya, A. A., & Arfira, F. athiya R. (2019). Hematologi Dasar. In *Universitas Islam Indonesia* (Pertama).
- Sanz-Felisi, M., Quetglas, P. T., Escartin-Diez, T., Arbiol-Roca, A., & Dot-Bach, D. (2025). Impact of delayed centrifugation on the stability of 32 biochemical analytes in blood samples collected in serum gel tubes and stored at room temperature. *Clinical Chemistry and Laboratory Medicine*, 63(8), 1582–1587. <https://doi.org/10.1515/cclm-2025-0109>
- Sari, E. T., Azizah, F., Saputro, T. A., & Nuzula, F. (2022). Penggunaan Berbagai Jenis Antikoagulan Terhadap Mutu Hasil Pemeriksaan Activated Partial Thromboplastine Time (APTT). *The Journal Muhammadiyah Medical Laboratory Technologist*, 1(5), 91–97. <https://journal.um-surabaya.ac.id/index.php/analisis/article/view/14604>
- Sarihati, I. D., Bekti, H. S., & Kurniawan, S. B. (2023). *Pedoman Praktikum Teknik Sampling dan Flebotomi I*. Jurusan Teknologi Laboratorium Medis, Poltekkes Kemenkes Denpasar.
- Suryoputri, M. W., Endriastuti, N. E., Ilma, D. L., Dewi, C. R., & Astuti, D. A. (2025). Pemantauan Penggunaan Antikoagulan terhadap Perubahan Nilai aPTT pada Pasien Kardiovaskuler Monitoring the Effect of Anticoagulant Use on aPTT Values in. *Jurnal Farmasi Klinik Indonesia*, 14(2), 60–77. <https://doi.org/10.15416/ijcp.2025.v14i2.49454>
- Sysmex Corporation. (2015). *Instructions For Use Automated Blood Coagulation Sysmex CA-600 series*. Sysmex Corporation.
- Tabarestani, A., Patel, A., Reddy, A., Sharaf, R., & Lucke-Wold, B. (2023). Vasospasm management strategies. *International Journal of Medical and Pharmaceutical Research*, 4(2), 150–160. <https://doi.org/https://ijmpr.in/>
- Tekle, E., Gelaw, Y., & Asrie, F. (2022). Hematological Profile Changes Among Oral Contraceptive Users : A Narrative Review. *Journal of Blood Medicine*, 13, 525–536. <https://pubmed.ncbi.nlm.nih.gov/36199529/>

- Umar, I., & Sujud, R. W. (2020). Hemostasis dan Disseminated Intravascular Coagulation (DIC). *Journal of Anaesthesia and Pain*, 1(2), 19–32. <https://doi.org/https://jap.ub.ac.id>
- Wang, W., Long, K., Deng, F., Ye, W., Zhang, P., Chen, X., Dong, W., Zheng, P., Zhang, X., Yang, T., Chen, W., & Yang, K. (2021). Changes in levels of coagulation parameters in different trimesters among Chinese pregnant women. *Journal of Clinical Laboratory Analysis*, 35(4), 1–8. <https://doi.org/10.1002/jcla.23724>
- Younas, A., Imtiaz, I., Imran, A., Malik, N. A., & Chughtai, A. S. (2023). Effect Of Delayed Preparation Of Platelet Poor Plasma On Coagulation Studies At Room Temperature. *Pakistan Journal of Pathology*, 34(1), 1–6. <https://doi.org/10.55629/pakjpathol.v34i1.740>
- Yunfu, Liu, Ni., Li, Y., Wu, J., Zheng, J., Li, X., & Zeng, M. (2023). Coagulation Dysfunction in Patients with Liver Cirrhosis and Splenomegaly and Its Countermeasures: A Retrospective Study of 1522 Patients. *Disease Markers*, 1–9. <https://doi.org/10.1155/2023/5560560>
- Yuniarty, T., Astuti, T. D., Zafrida, S., Astriani, R. D., Sundari, T., & Ardina, R. (2024). *Modul Praktikum Hematologi Bagi Mahasiswa Prodi Teknologi Laboratorium Medik*. Asosiasi Institusi Pendidikan Tinggi Teknologi Laboratorium Medik Indonesia (AIPTLMI).