

DAFTAR PUSTAKA

- Abbaspour, N. *et al*, 2014. Review on iron and its importance for human health. In *Journal of Research in Medical Sciences*.
- Al-Mammory, G. K., Flyyih, N. M., & Deli, D. A. A. (2024). Evaluation of Hematological Parameters In Patients With Hepatitis B virus. *Medical Science Journal for Advance Research*, 4(4), 242–247.
- Badan Penelitian dan Pengembangan Kesehatan. Laporan Nasional Riskesdas 2018. Jakarta: Kementerian Kesehatan Republik Indonesia; 2019. Available at: <https://www.litbang.kemkes.go.id/laporan-rkd2018>
- BT LAB (no date) “Human Transferrin, TRF ELISA KIT”. *Bioassay Technology Laboratory*
- Camaschella, C. (2015). Iron-Deficiency Anemia. *The New England Journal of Medicine*, 372(19), 1832-1843.
- Cho H. J. *et al*, 2014. Serum transferrin as a liver fibrosis biomarker in patients with chronic hepatitis B. *Clinical and Molecular Hepatology* 2014; 20(4): 347-354.
- Elgouhari HM, Tamimi TIAR, Carey WD. Hepatitis B virus infection: understanding its epidemiology, course, and diagnosis. Review. *Cleveland Clinic Journal of Medicine*. 2008; 75(12):881-9.
- European Centre for Disease Prevention and Control. Hepatitis B. In: ECDC. Annual epidemiological report for 2022. Stockholm: ECDC; 2024.
- Farshadpour F. *et al*, 2016. Prevalence and S. A. trends transfusion-Transmissible and (2016) of viral infections among blood donors in south of Iran: An Eleven-Year retrospective study. *PLoS ONE*, 11(6), pp. 1–18. doi: 10.1371/journal.pone.0157615. Ganz T., & Nemeth, E. 2015. Iron homeostasis in host defence and inflammation. *Nat Rev Immunol*, 15, 500–510.
- Gao, Y. H. *et al*, 2018. Iron metabolism disorders in patients with hepatitis B-related liver diseases. *World Journal of Clinical Cases*, 6(13), 600–610.
- Giri Nitai C. 2022. Role of Transferrin in Iron Metabolism. In book: *Iron Metabolism - A Double-Edged Sword*.
- Guldiken, N. *et al*, 2021. Serum transferrin as a biomarker of hepatocyte nuclear factor 4 alpha activity and hepatocyte function in liver diseases. *BMC Medicine*, 19(1).
- Hasdianah H.R. 2012. Mikrobiologi. Nuha Medika: Yogyakarta.

- Indogen, 2022. Bagaimana Cara Optimasi ELISA Kit?. Available at : Bagaimana cara Optimasi ELISA Kit? - PT Indogen Intertama
- Jade Pattyn *et al.* 2021. Hepatitis B Vaccines, *The Journal of Infectious Diseases*, Volume 224, Issue Supplement_4, Pages S343–S351,
- Kiswari, R. (2014) *Hematologi & Transfusi*. Edited by S. Carolina and R. Astikawati. Jakarta: Erlangga.
- Kemenkes, 2022. Hepatitis: jenis, penyebab, gejala dan pengobatan. Available at : https://yankes.kemkes.go.id/view_artikel/1993/hepatitis-jenis-penyebab-gejala-dan-pengobatan [Accessed Desember 25, 2024].
- Kemenkes BKPK. 2023 Survei Kesehatan Indonesia (SKI) 2023 Dalam Angka. Kementrian Kesehatan Badan Kebijakan Pembangunan Kesehatan.
- Krisnasari Alfian S (Ed). 2020. Imunoserologi: teknologi laboratorium medik, Jakarta: EGC
- Maharani, Mardela (Ed). 2020. Hematologi: teknologi laboratorium medik, Jakarta: EGC
- Mao Wei L. *et al.* 2015. Abnormal serum iron markers in chronic hepatitis B virus infection may be because of liver injury. *Eur J Gastroenterol Hepatol* 27:130–136 © 2015 Wolters Kluwer Health
- Masriadi. 2021. Surveilans, Jakarta, Trans Info Media.
- Matuleswich M. *et al*, 2017. Evaluation of Albumin, Transferrin and Transthyretin in Inflammatory Bowel Disease Patients as Disease Activity and Nutritional Status Biomarkers, *Nutrients*, 10.3390/nu15153479, **15**, 15, (3479)
- Ogun AS, Adeyinka A. Biokimia, Transferin. In : StatPearls (Online). Treasure Island (FL): StatPearls Publishing; 2024 Jan-. Available at : <https://www.ncbi.nlm.nih.gov/books/NBK532928/>
- Parmono, dkk. (2024). Hubungan Usia, Jenis Kelamin, SGOT, SGPT, dan HBV DNA Kuantitatif terhadap Tingkat Kekakuan Hati pada Penderita Hepatitis B Kronik. *Jurnal Penelitian Inovatif*, 4(2), 439–446.
- Ponka P. *et al*, 2008. The Path of Iron from Plasma Transferrin to Hemoglobin in Developing Red Blood Cells. *Blood*, 112(11), 216-263
- Rambe, C. T. dkk. (2022). Analisis faktor yang berhubungan dengan kejadian hepatitis B pada pendonor di unit transfusi darah Kota Bengkulu (2018–2020) [Artikel]. *Jurnal Kesehatan Kusuma Husada*, 13(1)
- Ruggieri, A. *et al*, 2018. Sex Dependent Outcome of Hepatitis B and C Viruses Infections: Synergy of Sex Hormones and Immune Responses. *Frontiers in Immunology*, 9. 10.3389/fimmu.2018.02302.

- Santosa Budi, 2020. *Teknik ELISA: Metode ELISA Untuk Pengukuran Protein Metallothionein Pada Daun Padi Ir Bagendit*, Unimus Press
- Sartika, F., Studi Analis Kesehatan, P., & Ilmu Kesehatan, F. (2020). Seroprevalensi Hepatitis B Pada Pemulung Sampah Di Kota Palangka Raya. Seroprevalence Of Hepatitis B Virus Infection Among Waste Pickers In Palangka Raya. In *Jurnal Surya Medika* (Vol. 5, Issue 2).
- Setyoboedi B. dkk, 2022. Hepatitis B pada Anak: Ilmu Dasar Hingga Aplikasi Klinis. Airlangga Unuversity Press
- Sofro A. S. 2012. *Darah*. Yogyakarta: Pustaka Belajar
- Sophie Marion Schmidt, 2020. The role of iron in viral infections. *Front. Biosci. (Landmark Ed)* , 25(5), 893–911.
- Vogt, A.C.S. *et al*, 2021. On Iron Metabolism and Its Regulation. *Int. J. Mol. Sci.* 2021, 22, 4591.
- Wang X. H. *et al*. 2013. The Effect of Hepatitis B Virus Infection on Hepcidin Expression in Hepatitis B Patients. *Annals of Clinical & Laboratory Science*, 43(2), 126–134.
- Wei Lan Ho, 2024. Principles of ELISA(s). Available at: <https://blog.benchsci.com/elisa-principle>
- World Health Organization, 2024. WHO Sounds Alarm On Viral Hepatitis Infections Claiming 3500 Lives Each Day. Available at : <https://www.who.int/news/item/09-04-2024-who-sounds-alarm-on-viral-hepatitis-infections-claiming-3500-lives-each-day> [9 April 2024]
- Yanto, Ased Muhtari, 2024. *Gambaran Aktivitas Enzim Sgot Dan Sgpt Pada Penderita Hepatitis B Di Rsud Dr. H. Abdul Moeloek Provinsi Lampung Tahun 2023*. Diploma thesis, Poltekkes Kemenkes Tanjungkarang.
- Yulia Dwi, 2019. Virus Hepatitis B Ditinjau dari Aspek Laboratorium. *Jurnal Kesehatan Andalas*. 2019; 8(4).