

DAFTAR PUSTAKA

- Aliviameita, A., & Puspitasari. (2019). Buku Ajar Hematologi. In S. B. Sartika & M. T. Multazam (Eds.), *Revue Francophone des Laboratoires* (Vol. 2015, Issue 471). UMSIDA Press. [https://doi.org/10.1016/S1773-035X\(15\)30080-0](https://doi.org/10.1016/S1773-035X(15)30080-0)
- Arafah, A. B. R., & Notobroto, H. B. (2017). Faktor Yang Berhubungan Dengan Perilaku Ibu Rumah Tangga Melakukan Pemeriksaan Payudara Sendiri (SADARI). *The Indonesian Journal of Public Health*, 12(2), 144–153. <https://doi.org/10.20473/ijph.v12i1.2017.143-153>
- Duan, J., BS, Pan, L., Yang, M., & MD. (2018). Preoperative elevated neutrophil-to-lymphocyte ratio (NLR) and derived NLR are associated with poor prognosis in patients with breast cancer A meta-analysis. *Medicine (United States)*, 97(49), 1–10. <https://doi.org/10.1097/MD.00000000000013340>
- Duffy, M. J. (2013). Tumor Markers in Clinical Practice: A Review Focusing on Common Solid Cancers. *Medical Principles and Practice*, 22, 4–11. <https://doi.org/10.1159/000338393>
- Edechi, C. A., Ikeogu, N., Uzonna, J. E., & Myal, Y. (2019). Regulation of Immunity in Breast Cancer. *Cancers*, 11, 1–18. <https://doi.org/10.3390/cancers11081080>
- Fakhriyyatur, R. M., Rikarni, & Nora, H. (2021). Hubungan Kadar Cancer Antigen 15-3 Serum dengan Metastasis Kanker Payudara. *Jurnal Ilmu Kesehatan Indonesia*, 1(3), 371–378. <https://doi.org/10.25077/jikesi.v1i3.110>
- Fallo, I. N. Y., Sidharta, R. A., & Gunawan, L. S. (2018). Korelasi antara Neutrophyl Lymphocyte Ratio dengan Stadium Kanker pada Pasien Kanker Payudara. *Biomedika*, 11(2), 63–69. <http://ejurnal.setiabudi.ac.id/ojs/index.php/biomedika>
- Firmana, D. (2017). *Keperawatan Kemoterapi*. Salemba Medika.
- Fu, Y., & Li, H. (2016). Assessing Clinical Significance of Serum CA15-3 and Carcinoembryonic Antigen (CEA) Levels in Breast Cancer Patients: A Meta-Analysis. *Medical Science Monitor*, 22, 3154–3162. <https://doi.org/10.12659/MSM.896563>
- Geng, S. K., Fu, S. M., Fu, Y. P., & Zhang, H. W. (2018). Neutrophil to lymphocyte ratio is a prognostic factor for disease free survival in patients with breast cancer underwent curative resection. *Medicine (United States)*, 97(35), 1–7. <https://doi.org/10.1097/MD.00000000000011898>

- Giyartika, F., & Keman, S. (2020). Perbedaan Peningkatan Leukosit pada Radiografer di Rumah Sakit Jemursari Surabaya. *Jurnal Kesehatan Lingkungan*, 12(2), 97–106. <https://doi.org/10.20473/jkl.v12i2.2020.97-106>
- Gupta, S. K., Kumar, V., Anees, A., & Goel, A. (2018). The study of prognostic significance of CA 15-3 in breast cancer. *International Surgery Journal*, 5(2), 580–583. <https://doi.org/10.18203/2349-2902.isj20180356>
- Gürağaç, A., & Demirer, Z. (2016). The neutrophil-to-lymphocyte ratio in clinical practice. *Journal of the Canadian Urological Association*, 10(3–4), 141–142. <https://doi.org/10.5489/cuaj.3630>
- Hero, S. K. (2021). Faktor Resiko Kanker Payudara. *Jurnal Medika Hutama*, 03(01), 1533–1537. <https://www.jurnalmedikahutama.com/index.php/JMH/article/download/310/212>
- Jahidin, W., Irfani, F. N., & Widyantara, A. B. (2024). Nilai Tumor Marker CA 15-3 dan Kadar Leukosit Pada Penderita Kanker Payudara Yang Menjalani Kemoterapi. *Jurnal Analisis Kesehatan*, 13(1), 15–21.
- Jenkins, G., & Tortora, G. J. (2008). *Anatomy & Physiology*. John Wiley & Sons.
- Keohane, E. M., Smith, L., & Walenga, J. M. (2016). *Rodak's Hematology: Clinical Principles and Applications* (Fifth Edit). Elsevier Saunders.
- Kim, H. Y., Kim, T. H., Yoon, H. K., & Lee, A. (2019). The Role of Neutrophil-Lymphocyte Ratio and Platelet-Lymphocyte Ratio in Predicting Neoadjuvant Chemotherapy Response in Breast Cancer. *Journal of Breast Cancer*, 22(3), 425–438. <https://doi.org/10.4048/jbc.2019.22.e41>
- Kiswari, R. (2014). *Hematologi & Transfusi* (S. Carolina & R. Astikawati (eds.)). Erlangga.
- Liambo, I. S., Frisitiohady, A., & Malaka, M. H. (2022). Review: Patofisiologi, Epidemiologi, dan Lini Sel Kanker Payudara. *Jurnal Farmasi, Sains, Dan Kesehatan*, 8(1), 17–22. <https://doi.org/10.33772/pharmauho.v8i>
- Martins, E. C., Da Fe Silveira, L., Viegas, K., Beck, A. D., Júnior, G. F., Cremonese, R. V., & Lora, P. S. (2019). Neutrophil-lymphocyte ratio in the early diagnosis of sepsis in an intensive care unit: a case-control study. *Revista Brasileira de Terapia Intensiva*, 31(1), 63–70. <https://doi.org/10.5935/0103-507X.20190010>
- Mega, Siswandi, A., Ladyani, F., & Arania, R. (2024). Hubungan Faktor Jenis Kelamin dan Usia Dengan Kanker Payudara Subtipe Molekular Histopatologi Jenis Invasive Ductal Carcinoma (IDC) di RSUD Dr. H. Abdul Moeloek Provinsi

- Lampung. *Jurnal Ilmu Kedokteran Dan Kesehatan*, 11(12), 2246–2251.
- Ocana, A., Nieto-Jiménez, C., Pandiella, A., & Templeton, A. J. (2017). Neutrophils in cancer: Prognostic role and therapeutic strategies. *Molecular Cancer*, 16(137), 1–7. <https://doi.org/10.1186/s12943-017-0707-7>
- Ostroumov, D., Fekete-Drimusz, N., Saborowski, M., Kühnel, F., & Woller, N. (2018). CD4 and CD8 T lymphocyte interplay in controlling tumor growth. *Cellular and Molecular Life Sciences*, 75(4), 689–713. <https://doi.org/10.1007/s00018-017-2686-7>
- Prasetyo, Y. E., Bahrin, U., & Pakasi, R. D. (2015). Angka Banding Neutrofil/Limfosit di Karsinoma Payudara (Neutrofil/Lymphocyte Ratio in Carcinoma Mammæ). *Indoneisan Journal Of Clinical Pathology And Medical Laboratory*, 21(2), 125–129.
- Prasetyo, Yumam, D., & Suprayitno, E. (2021). Faktor Kualitas Hidup Pasien Kanker. *Jurnal Ilmiah Ilmu Kesehatan*, 9(2), 322–333.
- Qian, Y., Tao, J., Li, X., Chen, H., Lu, Q., Yang, J., Pan, H., Wang, C., Zhou, W., & Liu, X. (2018). Peripheral inflammation/immune indicators of chemosensitivity and prognosis in breast cancer patients treated with neoadjuvant chemotherapy. *OncoTargets and Therapy*, 11, 1423–1432. <https://doi.org/10.2147/OTT.S148496>
- Risnah. (2020). *Konsep Medis dan Keperawatan Pada Gangguan Sistem Onkologi* (M. Irwan (ed.)). Jariah Publishing Intermedia. <https://www.jurnalmedikahutama.com/index.php/JMH/article/download/310/212>
- Rochmawati, L., Prabawati, S., & Djalaluddin, M. N. (2021). Pemeriksaan Payudara Sendiri (SADARI). In Y. S. Rosyad (Ed.), *Napande: Jurnal Bidan* (Vol. 2, Issue 1). Zahir Publishing.
- Selders, G. S., Fetz, A. E., Radic, M. Z., & Bowlin, G. L. (2017). An overview of the role of neutrophils in innate immunity, inflammation and host-biomaterial integration. *Regenerative Biomaterials*, 4(1), 55–68. <https://doi.org/10.1093/rb/rbw041>
- Shen, M., Wang, J., & Ren, X. (2018). New Insights into Tumor-Infiltrating B Lymphocytes in Breast Cancer: Clinical Impacts and Regulatory Mechanisms. *Frontiers in Immunology*, 9(470), 1–8. <https://doi.org/10.3389/fimmu.2018.00470>
- Shinta, N., & Surarso, B. (2016). Terapi Mual dan Muntah Pasca Kemoterapi. *Jurnal THT-KL*, 9(2), 74–83. <httphttps://journal.unair.ac.id/download-fullpapers->

thtklac6b53d6eefull.pdf

- Smart, A. (2014). *Kanker Organ Reproduksi* (M. Sandra (ed.); Edisi Ke 2). A Plus Books.
- Sugiyono. (2024). *Metode Penelitian Kuantitatif Kaulitatif dan R&D* (Sutopo (ed.)). Alfabeta.
- Suparma, K., & Sari, L. M. K. K. S. (2022). Kanker Payudara: Diagnostik, Faktor Risiko, Dan Stadium. *Ganesha Medicina Journal*, 2(1), 42–48. <https://doi.org/10.23887/gm.v2i1.47032>
- Supriyanto, W. (2015). *Kanker Pengobatan dan Penyembuhannya*.
- Syapitri, H., Amila, & Aritonang, J. (2021). *Buku Ajar Metodologi Penelitian Kesehatan*. Ahlimedia Press.
- Templeton, A. J., Ace, O., McNamara, M. G., Al-Mubarak, M., Vera-Badillo, F. E., Hermanns, T., Seruga, B., Ocana, A., Tannock, Ian F., & Amir, E. (2014). Prognostic role of platelet to lymphocyte ratio in solid tumors: a systematic review and meta-analysis. *Cancer Epidemiology and Prevention Biomarkers*, 23(7), 1204.
- Uribe-Querol, E., & Rosales, C. (2015). Neutrophils in Cancer: Two Sides of the Same Coin. *Journal of Immunology Research*, 2015, 1–21. <https://doi.org/10.1155/2015/983698>
- Valić, A., Milas, I., Mayer, L., Šetic, M., Matijevic, V., & Stanec, M. (2017). Prognostic significance of CA 15-3 tumor marker in breast cancer patients. *Libri Oncologici*, 45(1), 1–8.
- Wei, B., Yao, M., Xing, C., Wang, W., Yao, J., Hong, Y., Liu, Y., & Fu, P. (2016). The neutrophil lymphocyte ratio is associated with breast cancer prognosis: An updated systematic review and meta-analysis. *OncoTargets and Therapy*, 9, 5567–5575. <https://doi.org/10.2147/OTT.S108419>
- Wu, Q., Li, M., Zhang, S., Chen, L., Gu, X., & Xu, F. (2015). Clinical diagnostic utility of CA 15-3 for the diagnosis of malignant pleural effusion: A meta-analysis. *Experimental and Therapeutic Medicine*, 9, 232–238. <https://doi.org/10.3892/etm.2014.2039>
- Yoo, Y. C., Park, S., Kim, H. J., Jung, H. E., Kim, J. Y., & Kim, M. H. (2021). Preoperative Routine Laboratory Markers for Predicting Postoperative Recurrence and Death in Patients With Breast Cancer. *Journal of Clinical Medicine*, 10(2610), 1–16. <https://doi.org/10.3390/jcm10122610>

Yu, S., Zhao, J., Wang, M., Cheng, G., Li, W., Tang, L., Yao, S., Pang, L., Yin, X., Jing, Y., & Cheng, H. (2022). The correlation between neutrophil-to-lymphocyte ratio, carcinoembryonic antigen, and carbohydrate antigen 153 levels with chemotherapy-related cognitive impairment in early-stage breast cancer patients. *Frontiers in Medicine*, 9(945433), 1–10. <https://doi.org/10.3389/fmed.2022.945433>

World Health Organization (2024) “Mencegah dan mengendalikan kanker: WHO dan para mitra meningkatkan dukungan” <https://www.who.int/indonesia/id/news/detail/24-10-2024-preventing-and-controlling-cancer--who-and-partners-step-up-support>.