

DAFTAR PUSTAKA

- Akbari Nakhjavani, S. *et al.* (2018) ‘A highly sensitive and reliable detection of CA15-3 in patient plasma with electrochemical biosensor labeled with magnetic beads’, *Biosensors and Bioelectronics*, 122, pp. 8–15. doi:10.1016/j.bios.2018.08.047.
- Alim, N.E. and Kiziltan, G. (2016) ‘Assessment of risk factors of obesity and diet on breast cancer in Ankara, Turkey’, *Pakistan Journal of Medical Sciences*, 32(6), pp. 1537–1542. doi:10.12669/pjms.326.11346.
- Aliviameita, A. and Puspitasari (2019) *Buku Ajar Hematologi*. UMSIDA Press. doi:10.1016/S1773-035X(15)30080-0.
- American Cancer Society (2023) *Breast Cancer Facts & Figures*. Atlanta: AmericanCancerSociety.
- Bingle, L., Brown, N.J. and Lewis, C.E. (2002) ‘The role of tumour-associated macrophages in tumour progression: Implications for new anticancer therapies’, *Journal of Pathology*, pp. 254–265. doi:10.1002/path.1027.
- Cézé, N. *et al.* (2011) ‘Pre-treatment lymphopenia as a prognostic biomarker in colorectal cancer patients receiving chemotherapy’, *Cancer Chemotherapy and Pharmacology*, 68(5), pp. 1305–1313. doi:10.1007/s00280-011-1610-3.
- Duffy, M.J. (2012) ‘Tumor markers in clinical practice: A review focusing on common solid cancers’, *Medical Principles and Practice*, pp. 4–11. doi:10.1159/000338393.
- Duffy, M.J., Evoy, D. and McDermott, E.W. (2010) ‘CA 15-3: Uses and limitation as a biomarker for breast cancer’, *Clinica Chimica Acta*, pp. 1869–1874. doi:10.1016/j.cca.2010.08.039.
- Elmika, E. and Adi, M.S. (2020) ‘Gambaran Umur, dan Jenis Kelamin Pasien Kanker Payudara di RS Ibnu Sina Kota Makassar’, *Jurnal Penelitian Kesehatan ‘SUARA FORIKES’ (Journal of Health Research ‘Forikes Voice’)*, 11(4), p. 1. doi:10.33846/sf11101.
- Fujii, T. *et al.* (2020) ‘Implications of low serum albumin as a prognostic factor of long-term outcomes in patients with breast cancer’, *In Vivo*, 34(4), pp. 2033–2036. doi:10.21873/invivo.12003.
- Goto, W. *et al.* (2018) ‘Predictive value of lymphocyte-to-monocyte ratio in the preoperative setting for progression of patients with breast cancer’, *BMC Cancer*, 18(1). doi:10.1186/s12885-018-5051-9.

- Hasan, D. (2022) ‘Diagnostic impact of CEA and CA 15-3 on chemotherapy monitoring of breast cancer patients’, *Journal of Circulating Biomarkers*, 11, pp. 57–63. doi:10.33393/jcb.2022.2446.
- Hero, S.K. (2021) ‘Faktor Risiko Kanker Payudara.’, *JurnalMedikaHutama*, 3(1).
- Hu, Q. et al. (2023) ‘Lymphocyte-to-monocyte ratio after primary surgery is an independent prognostic factor for patients with epithelial ovarian cancer: A propensity score matching analysis’, *Frontiers in Oncology*, 13. doi:10.3389/fonc.2023.1139929.
- Kemenkes RI (2018) *Keputusan Menteri Kesehatan Republik Indonesia Nomor 1792/MENKES/SK/XII/2010 Tentang Pedoman Pemeriksaan Kimia Klinik*. Indonesia.
- Li, Y.J. et al. (2017) ‘Prognostic value of the C-reactive protein to albumin ratio: A novel inflammation-based prognostic indicator in osteosarcoma’, *OncoTargets and Therapy*, 10, pp. 5255–5261. doi:10.2147/OTT.S140560.
- Liambo, I.S., Fristiohady, A. and Malaka, M.H. (2022) ‘Review: Patofisiologi, Epidemiologi, dan Lini Sel Kanker Payudara’, . *Jurnal Farmasi, Sains, dan Kesehatan*, 8(1).
- Love, S. (2007) ‘Diagnosis Kanker Payudara: Mengambil Langkah Pertama’, in *KankerPayudara:CaraPengobatanAlternatif*. PT.INDEKS, pp. 3–4.
- Ly, D. et al. (2013) ‘An international comparison of male and female breast cancer incidence rates’, *International Journal of Cancer*, 132(8), pp. 1918–1926. doi:10.1002/ijc.27841.
- M, F.R., Rikarni, R. and Harminarti, N. (2021) ‘Hubungan Kadar Cancer Antigen 15-3 Serum dengan Metastasis Kanker Payudara’, *Jurnal Ilmu Kesehatan Indonesia*, 1(3), pp. 371–378. doi:10.25077/jikesi.v1i3.110.
- Ma, Y., Zhang, J. and Chen, X. (2021) ‘Lymphocyte-to-monocyte ratio is associated with the poor prognosis of breast cancer patients receiving neoadjuvant chemotherapy’, *Cancer Management and Research*, 13, pp. 1571–1580. doi:10.2147/CMAR.S292048.
- Madhi, R., Jumaah, H.A. and Hasan, H.H. (2024) ‘Association of neutrophils, monocytes, and lymphocytes with CA15-3 as a predictor of breast cancer in female patients’, *Journal of Advanced Biotechnology and Experimental Therapeutics*, 7(2), pp. 433–441. doi:10.5455/jabet.2024.d37.
- Moman, R.N., Gupta, N. and Varacallo, M.A. (2022) *Physiology, Albumin*. StarPearlsPublishing.

- Al Murri, A.M. *et al.* (2006) ‘Evaluation of an inflammation-based prognostic score (GPS) in patients with metastatic breast cancer’, *British Journal of Cancer*, 94(2), pp. 227–230. doi:10.1038/sj.bjc.6602922.
- Neumann, C.C.M. *et al.* (2023) ‘Inflammation-Based Prognostic Scores in Pancreatic Cancer Patients—A Single-Center Analysis of 1294 Patients within the Last Decade’, *Cancers*, 15(8). doi:10.3390/cancers15082367.
- Nozoe, T. *et al.* (2014) ‘Glasgow prognostic score (GPS) can be a useful indicator to determine prognosis of patients with colorectal carcinoma’, *International Surgery*, 99(4), pp. 512–517. doi:10.9738/INTSURG-D-13-00118.1.
- Orakpoghenor, O. *et al.* (2019) *Lymphocytes: A Brief Review*. Available at: www.scireslit.com.
- Pai, F. *et al.* (2024) ‘Analisis Pemberian Propolis terhadap Kadar CA 15-3 Kasus Kanker Payudara Stadium Lanjut Analysis of Administration of Propolis to CA 15-3 Level in Advanced Breasts Cancer Cases’, *Medical Scope Journal*, 6(1), pp. 1–6. doi:10.35790/msj.v6i1.4.
- Ray-Coquard, I. *et al.* (2009) ‘Lymphopenia as a prognostic factor for overall survival in advanced carcinomas, sarcomas, and lymphomas’, *Cancer Research*, 69(13), pp. 5383–5391. doi:10.1158/0008-5472.CAN-08-3845.
- Risnah (2020) *Konsep Medis dan Keperawatan Pada Gangguan Sistem Onkologi*. . Gowa: JariahPublishingIntermedia.
- Sacher, R.A. (2004) *Tinjauan Klinis Hasil Pemeriksaan Laboratorium* . Jakarta: Penerbit EGC.
- Shibutani, M. *et al.* (2017) ‘Prognostic significance of the preoperative lymphocyte-to-monocyte ratio in patients with colorectal cancer’, *Oncology Letters*, 13(2), pp. 1000–1006. doi:10.3892/ol.2016.5487.
- Sugiyono (2024) *Metode Penelitian Kuantitatif Kualitatif dan R&D*. Edited by Sutopo. Bandung: Alfabeta.
- World Health Organization (2024) ‘Breast Cancer’.
- Yuwen, P. *et al.* (2017) ‘Albumin and surgical site infection risk in orthopaedics: A meta-analysis’, *BMC Surgery*, 17(1). doi:10.1186/s12893-016-0186-6.