

DAFTAR PUSTAKA

- Advani, S. M., Advani, P. G., Vonville, H. M., & Jafri, S. H. (2018). Pharmacological management of cachexia in adult cancer patients: A systematic review of clinical trials. *BMC Cancer*, 18(1), 1–15. <https://doi.org/10.1186/s12885-018-5080-4>
- Al-Hajeili, M., Trabulsi, N., Makin, M. A., Shibriq, N., Alshelali, R., Alghoraibi, L., Alhaidari, R., Alhazzani, L., & Alzahrani, A. S. (2021). Weight Changes in Women Receiving Chemotherapy for Non-Metastatic Breast Cancer in Saudi Arabia. *Cureus*, 13(1), 1–9. <https://doi.org/10.7759/cureus.12961>
- Ataollahi, M. R., Sharifi, J., Paknahad, M. R., & Paknahad, A. (2015). Breast cancer and associated factors: a review. *Journal of Medicine and Life*, 8(Spec Iss 4), 6–11.
- Baba, M. R., & Buch, S. A. (2021). *Revisiting Cancer Cachexia : Pathogenesis , Diagnosis , and Current Treatment Approaches*. <https://doi.org/10.4103/apjon.apjon-2126>
- Baker Rogers J, Syed K, M. J. (2022). *Cachexia - StatPearls - NCBI Bookshelf*. Treasure Island (FL): StatPearls Publishing;
- Barker, T., Fulde, G., Moulton, B., Nadauld, L. D., & Rhodes, T. (2020). An elevated neutrophil-to-lymphocyte ratio associates with weight loss and cachexia in cancer. *Scientific Reports*, 10(1), 1–6. <https://doi.org/10.1038/s41598-020-64282-z>
- Bidoli, E., Virdone, S., Hamdi-cherif, M., Toff, F., Taborelli, M., Panato, C., & Serraino, D. (2019). *Worldwide Age at Onset of Female Breast Cancer : A 25-Year Population-Based Cancer Registry Study*. September, 1–8. <https://doi.org/10.1038/s41598-019-50680-5>
- Boltong, A., Aranda, S., Keast, R., Wynne, R., Francis, P. A., Chirgwin, J., & Gough, K. (2014). A prospective cohort study of the effects of adjuvant breast cancer chemotherapy on taste function, food liking, appetite and associated nutritional outcomes. *PLoS ONE*, 9(7), 1–9. <https://doi.org/10.1371/journal.pone.0103512>
- Bozzetti, F., & Mariani, L. (2009). Defining and classifying cancer cachexia: A proposal by the SCRINIO Working Group. *Journal of Parenteral and Enteral Nutrition*, 33(4), 361–367. <https://doi.org/10.1177/0148607108325076>
- Caillet, P., Liuu, E., Raynaud Simon, A., Bonnefoy, M., Guerin, O., Berrut, G., Lesourd, B., Jeandel, C., Ferry, M., Rolland, Y., & Paillaud, E. (2017). Association between cachexia, chemotherapy and outcomes in older cancer patients: A systematic review. *Clinical Nutrition*, 36(6), 1473–1482.

<https://doi.org/10.1016/j.clnu.2016.12.003>

- Chopin, L. K., Seim, I., Walpole, C. M., & Herington, A. C. (2012). The Ghrelin axis-does it have an appetite for cancer progression? *Endocrine Reviews*, 33(6), 849–891. <https://doi.org/10.1210/er.2011-1007>
- Consul, N., Guo, X., Coker, C., Lopez-Pintado, S., Hibshoosh, H., Zhao, B., Kalinsky, K., & Acharyya, S. (2016). Monitoring metastasis and cachexia in a patient with breast cancer: A case study. *Clinical Medicine Insights: Oncology*, 10, 83–94. <https://doi.org/10.4137/CMO.S40479>
- De La Maza, M. P., Salas, C., Silva, C., Jimenez, T., Sanhueza, C., Sola, J. A., & Von Geldern, P. (2020). Predictive factors of cancer cachexia before initiation of chemotherapy. *Clinical Nutrition ESPEN*, 40, 561. <https://doi.org/10.1016/j.clnesp.2020.09.464>
- De Laurentiis, M., Bonfadini, C., Lorusso, V., Cilenti, G., Di Rella, F., Altavilla, G., Otero, M., Ardizzoia, A., Marchetti, P., Peverelli, G., Amoroso, D., Vecchio, S., Fiorio, E., & Orecchia, S. (2018). Incidence of nausea and vomiting in breast cancer patients treated with anthracycline plus cyclophosphamide-based chemotherapy regimens in Italy: NAVY observational study. *Supportive Care in Cancer*, 26(12), 4021–4029. <https://doi.org/10.1007/s00520-018-4259-1>
- Dong, J.-Y., & Qin, L.-Q. (2020). Education level and breast cancer incidence: a meta-analysis of cohort studies. *Menopause (New York, N.Y.)*, 27(1), 113–118. <https://doi.org/10.1097/GME.0000000000001425>
- Fabbro, E. Del, Fearon, K., & Strasser, F. (2016). *Cancer cachexia : mechanisms and progress in treatment* (pp. 1–7).
- Fearon, K., Strasser, F., Anker, S. D., Bosaeus, I., Bruera, E., Fainsinger, R. L., Jatoi, A., Loprinzi, C., MacDonald, N., Mantovani, G., Davis, M., Muscaritoli, M., Ottery, F., Radbruch, L., Ravasco, P., Walsh, D., Wilcock, A., Kaasa, S., & Baracos, V. E. (2011). Definition and classification of cancer cachexia: An international consensus. *The Lancet Oncology*, 12(5), 489–495. [https://doi.org/10.1016/S1470-2045\(10\)70218-7](https://doi.org/10.1016/S1470-2045(10)70218-7)
- Fox, K. M., Brooks, J. M., Gandra, S. R., Markus, R., & Chiou, C. (2009). *Estimation of Cachexia among Cancer Patients Based on Four Definitions. 2009*. <https://doi.org/10.1155/2009/693458>
- Gilmore, J. W., Peacock, N. W., Gu, A., Szabo, S., Rammage, M., Sharpe, J., Haislip, S. T., Perry, T., Boozan, T. L., Meador, K., Cao, X., & Burke, T. A. (2014). Antiemetic guideline consistency and incidence of chemotherapy-induced nausea and vomiting in US community oncology practice: INSPIRE study. *Journal of Oncology Practice*, 10(1), 68–74. <https://doi.org/10.1200/JOP.2012.000816>

- Hamajima, N., Hirose, K., Tajima, K., Rohan, T., Friedenreich, C. M., Calle, E. E., Gapstur, S. M., Patel, A. V., Coates, R. J., Liff, J. M., Talamini, R., Chantarakul, N., Koetsawang, S., Rachawat, D., Marcou, Y., Kakouri, E., Duffy, S. W., Morabia, A., Schuman, L., ... Fukao, A. (2012). Menarche, menopause, and breast cancer risk: Individual participant meta-analysis, including 118 964 women with breast cancer from 117 epidemiological studies. *The Lancet Oncology*, 13(11), 1141–1151. [https://doi.org/10.1016/S1470-2045\(12\)70425-4](https://doi.org/10.1016/S1470-2045(12)70425-4)
- Hinyard, L., Saphire, L., Clancy, J. M., & Schwartz, T. (2017). The effect of marital status on breast cancer-related outcomes in women under 65 : A SEER database analysis. *The Breast*, 32, 13–17. <https://doi.org/10.1016/j.breast.2016.12.008>
- Kaduka, L. U., Bukania, Z. N., Opanga, Y., Mutisya, R., Korir, A., Thuita, V., Nyongesa, C., Mwangi, M., Mbakaya, C. F. L., & Muniu, E. (2017). Malnutrition and cachexia among cancer out-patients in Nairobi, Kenya. *Journal of Nutritional Science*, 1–10. <https://doi.org/10.1017/jns.2017.61>
- Lee, J. S., Kim, N. Y., Na, S. H., Youn, Y. H., & Shin, C. S. (2018). Reference values of neutrophil-lymphocyte ratio, lymphocyte-monocyte ratio, platelet-lymphocyte ratio, and mean platelet volume in healthy adults in South Korea. *Medicine (United States)*, 97(26), 1–5. <https://doi.org/10.1097/MD.00000000000011138>
- Li, M., Han, M., Chen, Z., Tang, Y., Ma, J., Zhang, Z., Liu, Z., Zhang, N., Xi, C., Liu, J., Tian, D., Wang, X., Huang, X., Chen, J., Wang, W., & Id, S. Z. (2020). Does marital status correlate with the female breast cancer risk ? A systematic review and meta-analysis of observational studies. 10, 1–17. <https://doi.org/10.1371/journal.pone.0229899>
- Lim, Y. X., Lim, Z. L., Ho, P. J., & Li, J. (2022). Breast Cancer in Asia: Incidence, Mortality, Early Detection, Mammography Programs, and Risk-Based Screening Initiatives. *Cancers*, 14(17), 1–21. <https://doi.org/10.3390/cancers14174218>
- Liu, N., Li, S., Jia, J., Qiao, Y., & Li, Y. (2021). Advanced breast cancer with cachexia A case report. *Medicine (United States)*, 100(4). <https://doi.org/10.1097/MD.00000000000024397>
- Makari-Judson, G., Braun, B., Joseph Jerry, D., & Mertens, W. C. (2014). Weight gain following breast cancer diagnosis: Implication and proposed mechanisms. *World Journal of Clinical Oncology*, 5(3), 272–282. <https://doi.org/10.5306/wjco.v5.i3.272>
- Marischa, D. (2017). Malnutrisi Pada Pasien Kanker. *Jurnal Medula*, 7(4), 107–111.

- Ni, J., & Zhang, L. (2020). Cancer cachexia: Definition, staging, and emerging treatments. *Cancer Management and Research*, 12, 5597–5605. <https://doi.org/10.2147/CMAR.S261585>
- Panigoro, S., Hernowo, B. S., & Purwanto, H. (2019). Panduan Penatalaksanaan Kanker Payudara (Breast Cancer Treatment Guideline). In *Kementerian Kesehatan Republik Indonesia* (Vol. 4, Issue 4). <http://kanker.kemkes.go.id/guidelines/PPKPayudara.pdf>
- Pedersen, B., Delmar, C., Bendtsen, M. D., Bosaeus, I., Carus, A., Falkmer, U., & Groenkaer, M. (2017). Changes in Weight and Body Composition among Women with Breast Cancer during and after Adjuvant Treatment. *Cancer Nursing*, 40(5), 369–376. <https://doi.org/10.1097/NCC.0000000000000426>
- Pin, F., Barreto, R., Couch, M. E., Bonetto, A., & O'Connell, T. M. (2019). Cachexia induced by cancer and chemotherapy yield distinct perturbations to energy metabolism. *Journal of Cachexia, Sarcopenia and Muscle*, 10(1), 140–154. <https://doi.org/10.1002/jcsm.12360>
- Poisson, J., Martinez-Tapia, C., Heitz, D., Geiss, R., Albrand, G., Falandry, C., Gisselbrecht, M., Couderc, A. L., Boulahssass, R., Liuu, E., Boudou-Rouquette, P., Chah Wakilian, A., Gaxatte, C., Pamoukdjian, F., de Decker, L., Antoine, V., Cattenoz, C., Solem-Lavie, H., Guillem, O., ... Paillaud, E. (2021). Prevalence and prognostic impact of cachexia among older patients with cancer: a nationwide cross-sectional survey (NutriAgeCancer). *Journal of Cachexia, Sarcopenia and Muscle*, 194. <https://doi.org/10.1002/jcsm.12776>
- Porporato, P. E. (2016). Understanding cachexia as a cancer metabolism syndrome. *Oncogenesis*, 5(2), e200-10. <https://doi.org/10.1038/oncsis.2016.3>
- Reynolds, J. V., Donohoe, C. L., & Ryan, A. M. (2011). Cancer cachexia: Mechanisms and clinical implications. *Gastroenterology Research and Practice*, 2011. <https://doi.org/10.1155/2011/601434>
- RKBR. (2021). *RKBR Maret 2021 – canreg.fk.ugm.ac.id*. Laporan Registrasi Kanker Berbasis Rumah Sakit. <https://canreg.fk.ugm.ac.id/laporan-data/registrasi-kanker-berbasis-rumah-sakit-dr-sardjito-fkkmk-ugm/rkbr-maret-2021/>
- Roscoe, J. T. (1979). *Fundamental Research Statistics for the Behavioural Sciences*. New York : Holt, Rinehart and Winston, c1975.
- Saleh, K., Carton, M., Dieras, V., Heudel, P.-E., Brain, E., D'Hondt, V., Mailliez, A., Patsouris, A., Mouret-Reynier, M.-A., Goncalves, A., Ferrero, J. M., Petit, T., Emile, G., Uwer, L., Debled, M., Dalenc, F., Jouannaud, C., Ladoire, S., Leheurteur, M., ... Deluche, E. (2021). Impact of body mass index on overall survival in patients with metastatic breast cancer. *Breast (Edinburgh, Scotland)*, 55, 16–24. <https://doi.org/10.1016/j.breast.2020.11.014>

- Sealy, M. J., Nijholt, W., Stuiver, M. M., van der Berg, M. M., Roodenburg, J. L. N., van der Schans, C. P., Ottery, F. D., & Jager-Wittenaar, H. (2016). Content validity across methods of malnutrition assessment in patients with cancer is limited. *Journal of Clinical Epidemiology*, 76, 125–136. <https://doi.org/10.1016/j.jclinepi.2016.02.020>
- Sperry, L. (2020). Breast Cancer. *Behavioral Health*, 171–181. <https://doi.org/10.4324/9780203084632-26>
- Sun, Y., Zhao, Z., Yang, Z., Xu, F., Lu, H., Zhu, Z., & Shi, W. (2017). *Risk Factors and Preventions of Breast Cancer*. 13. <https://doi.org/10.7150/ijbs.21635>
- Sutandyo, N. (2014). Terapi Nutrisi Pada Pasien Kanker. In Siti Setiati (Ed.), *Buku Ajar Ilmu Penyakit Dalam* (p. 455). Interna Publishing.
- Terawaki, K., Kashiwase, Y., Sawada, Y., Hashimoto, H., Yoshimura, M., Ohbuchi, K., Sudo, Y., Suzuki, M., Miyano, K., Shiraishi, S., Higami, Y., Yanagihara, K., Hattori, T., Kase, Y., Ueta, Y., & Uezono, Y. (2017). Development of ghrelin resistance in a cancer cachexia rat model using human gastric cancer-derived 85As2 cells and the palliative effects of the Kampo medicine rikkunshito on the model. *PLoS ONE*, 12(3), 1–25. <https://doi.org/10.1371/journal.pone.0173113>
- The Global Cancer Observatory. (2020). Cancer Incident in Indonesia. *International Agency for Research on Cancer*, 858, 1–2.
- von Haehling, S., & Anker, S. D. (2014). Prevalence, incidence and clinical impact of cachexia: facts and numbers—update 2014. *Journal of Cachexia, Sarcopenia and Muscle*, 5(4), 261–263. <https://doi.org/10.1007/s13539-014-0164-8>
- Yeh, S. S., & Schuster, M. W. (1999). Geriatric cachexia: The role of cytokines. *American Journal of Clinical Nutrition*, 70(2), 183–197. <https://doi.org/10.1093/ajcn.70.2.183>
- Zhang, Q., Song, M.-M., Zhang, X., Ding, J.-S., Ruan, G.-T., Zhang, X.-W., Liu, T., Yang, M., Ge, Y.-Z., Tang, M., Li, X.-R., Qian, L., Song, C.-H., Xu, H.-X., & Shi, H.-P. (2021). Association of systemic inflammation with survival in patients with cancer cachexia: results from a multicentre cohort study. *Journal of Cachexia, Sarcopenia and Muscle*, 12(6), 1466–1476. <https://doi.org/10.1002/jcsm.12761>
- Zhang, Z., Zhu, Y., Zhang, L., Wang, Z., & Wan, H. (2018). Prediction model of critical weight loss in cancer patients during particle therapy. *Japanese Journal of Clinical Oncology*, 48(1), 75–81. <https://doi.org/10.1093/jjco/hyx145>
- Zheng, R., Han, S., Duan, C., Chen, K., You, Z., Jia, J., Lin, S., Liang, L., Liu, A., Long, H., & Wang, S. (2015). *Role of Taxane and Anthracycline Combination*

*Regimens in the Management of Advanced Breast Cancer A Meta-Analysis of
Randomized Trials. 94(17), 1–10.*
<https://doi.org/10.1097/MD.0000000000000803>

\