



DAFTAR PUSTAKA

- Abbas, Z., & Rehman, S. (2018). An Overview of Cancer Treatment Modalities. *Neoplasm*. <https://doi.org/10.5772/intechopen.76558>
- American Cancer Society, A. (2014). Physical Activity and the Cancer Patient. Diakses 03 April 2020 dari <https://www.cancer.org/treatment/survivorship-during-and-after-treatment/staying-active/physical-activity-and-the-cancer-patient.html>
- American Cancer Society, A. (2019). Getting External Beam Radiation Therapy. Diakses 02 April 2020 dari <https://www.cancer.org/treatment/treatments-and-side-effects/treatment-types/radiation/external-beam-radiation-therapy.html>
- American Cancer Society, A. (2020). Signs and symptoms of cancer | Cancer Research UK. Diakses 01 Juli 2021 dari <https://www.cancerresearchuk.org/about-cancer/cancer-symptoms>
- American College of Sports Medicine, A. (2012). ACSM's Guidelines for Exercise Testing and Prescription. In *Wolters Kluwer* (Vol. 66).
- Azizah, N. A. (2018). Gambaran aktivitas fisik pada pasien kanker yang menjalani kemoterapi di Rumah Sakit Islam Sultan Agung Semarang. *Unissula International Repository*, 28(January), 2018.
- Badan Pusat Statistik, B. (2020). *Statistik Pendidikan Indonesia 2020*.
- Boing, L., Fretta, T. D. B., Carvalho, M. De, Vieira, S., Denig, A., Bergmann, A., Coutinho, A., & Guimarães, D. A. (2018). Physical activity , fatigue and quality of life during a clinical adjuvant treatment of breast cancer : a comparative study. *Motricidade*. 14, 59–70.
- Canadian Cancer Society, C. (2020). Side Effects of Radiation Therapy. Diakses 03 April 2020 dari <https://www.cancer.ca/en/cancer-information/diagnosis-and-treatment/radiation-therapy/side-effects-of-radiation-therapy/?region=on>
- Cancer Research UK, CRU. (2017). Side Effects of Radiotherapy. Diakses 03 April 2020 dari <https://www.cancerresearchuk.org/about-cancer/breast-cancer/treatment/radiotherapy/side-effects>
- Cancer Research UK, CRU. (2019). Exercise guidelines for cancer patients. Diakses 5 Juni 2020 dari <https://www.cancerresearchuk.org/about-cancer/coping/physically/exercise-guidelines>
- Cancer Research UK, CRUK. (2016). Side Effects of Chemoradiation. Diakses 10 Juli 2021 dari <https://papers2://publication/uuid/888D3F2E-B32A-4F18-80E4-A9BFB3CE50C9>
- Cavallo, J. (2017). Survivorship Symposium 2017: Physical and Psychological Factors Contribute to Decreased Physical Activity in 75% of Patients With Cancer. *The ASCO post*. <https://ascopost.com/News/48295>
- Centers for Disease Control and Prevention, C. (n.d.). How Is Breast Cancer Treated?. Diakses 20 November 2020 dari https://www.cdc.gov/cancer/breast/basic_info/treatment.htm
- Centers for Disease Control and Prevention, C. (2019). Physical Activity. Diakses 03 April 2020 dari <https://www.cdc.gov/physicalactivity/about-physical-activity/index.html>



- Centers for Disease Control and Prevention, C. (2021). Cancer Treatments. Diakses 11 Juli 2021 dari <https://www.cdc.gov/cancer/survivors/patients/treatments.htm>
- Chandwani, K. D., Perkins, G., Nagendra, H. R., Raghuram, N. V, Kirschbaum, C., Haddad, R., Morris, G. S., Scheetz, J., Chaoul, A., & Cohen, L. (2014). Randomized, Controlled Trial of Yoga in Women With Breast Cancer Undergoing Radiotherapy. *Journal of Clinical Oncology*. 32(10), 1058–1066. <https://doi.org/10.1200/JCO.2012.48.2752>
- Chandwani, K. D., Thornton, B., Perkins, G. H., Arun, B., Raghuram, N. V, Nagendra, H. R., Wei, Q., & Cohen, L. (2010). Yoga Improves Quality of Life and Benefit Finding in Women. *Journal of the Society for Integrative Oncology*. 8(2), 43–55. <https://doi.org/10.2310/7200.2010.0002>
- Chou, C. H., Hwang, C. L., & Wu, Y. T. (2012). Effect of exercise on physical function, daily living activities, and quality of life in the frail older adults: A meta-analysis. *Archives of Physical Medicine and Rehabilitation*, 93(2), 237–244. <https://doi.org/10.1016/j.apmr.2011.08.042>
- Cormie, P., Atkinson, M., Bucci, L., Cust, A., Eakin, E., Hayes, S., McCarthy, S., Murnane, A., Patchell, S., & Adams, D. (2018). Clinical Oncology of Australia Position statement on exercise in cancer care. *The Medical Journal of Australia*, 2–5. <https://doi.org/10.5694/mja18.00199>
- Crevenna, R., & Dorner, T. E. (2019). Association between fulfilling the recommendations for health-enhancing physical activity with (instrumental) activities of daily living in older Austrians. *Wiener Klinische Wochenschrift*, 131(11–12), 265–272. <https://doi.org/10.1007/s00508-019-1511-8>
- del-Rosal-Jurado, A., Romero-Galisteo, R., Trinidad-Fernández, M., González-Sánchez, M., Cuesta-Vargas, A., & Ruiz-Muñoz, M. (2020). Therapeutic Physical Exercise Post-Treatment in Breast Cancer: A Systematic Review of Clinical Practice Guidelines. *Journal of Clinical Medicine*, 9(4), 1239. <https://doi.org/10.3390/jcm9041239>
- Dimmer, J. L. B., Ruterbusch, J. J., Harper, F. W. K., Baird, T. M., Finlay, D. G., Rundle, A. G., Pandolfi, S. S., Hastert, T. A., Schwartz, K. L., Gerold, B., Simon, M. S., Mantey, J., Abrams, J., Albrecht, T. L., & Schwartz, A. G. (2020). Physical Activity and Quality of Life in African American Cancer Survivors : The Detroit Research on Cancer Survivors Study. *Cancer*. 1–8. <https://doi.org/10.1002/cncr.32725>
- Direktorat Jenderal Pelayanan Kesehatan, D. Y. R. (2018). Radiasi Pada Kanker Payudara. Diakses 02 April 2020 dari <http://www.yankes.kemkes.go.id/read-radiasi-pada-kanker-payudara-3591.html>
- Du, H., Bennett, D., Li, L., Whitlock, G., Guo, Y., Collins, R., Chen, J., Bian, Z., Hong, L. S., Feng, S., Chen, X., Chen, L., Zhou, R., Mao, E., & Peto, R. (2013). Physical activity and sedentary leisure time and their associations with BMI, waist circumference, and percentage body fat in 0.5 million adults: The China Kadoorie Biobank study1-3. *American Journal of Clinical Nutrition*, 97(3), 487–496. <https://doi.org/10.3945/ajcn.112.046854>
- Fan, M., Su, M., Tan, Y., Liu, Q., Ren, Y., Li, L., & Lv, J. (2015). Gender, age, and education level modify the association between body mass index and



- physical activity: A cross-sectional study in Hangzhou, China. *PLoS ONE*, 10(5), 1–12. <https://doi.org/10.1371/journal.pone.0125534>
- Furmaniak, Anna,C., Menig, Matthias., & Markes, Martina, H. (2016). Exercise for women receiving adjuvant therapy for breast cancer (Review) Summary of findings for the main comparison. *Cochrane Database of Systematic Reviews*, 9. <https://doi.org/10.1002/14651858.CD005001.pub3.www.cochranelibrary.com>
- Frikkel, J., Götte, M., Beckmann, M., Kasper, S., Hense, J., Teufel, M., Schuler, M., & Tewes, M. (2020). Fatigue, barriers to physical activity and predictors for motivation to exercise in advanced Cancer patients. *BMC Palliative Care*, 19(1), 1–11. <https://doi.org/10.1186/s12904-020-00542-z>
- Gal, R., Monninkhof, E. M., Peeters, P. H. M., van Gils, C. H., van den Bongard, D. H. J. G., Wendel-Vos, G. C. W., Zuijhoff, N. P. A., Verkooijen, H. M., & May, A. M. (2019). Physical activity levels of women with breast cancer during and after treatment, a comparison with the Dutch female population. *Acta Oncologica*, 58(5), 673–681. <https://doi.org/10.1080/0284186X.2018.1563712>
- Gao, N., Ryan, M., Krucien, N., Robinson, S., & Norman, R. (2020). Paid work, household work, or leisure? Time allocation pathways among women following a cancer diagnosis. *Social Science and Medicine*, 246(June 2019), 112776. <https://doi.org/10.1016/j.socscimed.2019.112776>
- Globocan Observatory, W. (2019). Cancer Today - World. *International Agency for Research on Cancer*, 876, 2018–2019. <https://gco.iarc.fr/today/data/factsheets/populations/900-world-factsheets.pdf>
- Gogou, P., Tsilika, E., Parpa, E., Kouvaris, I., Damigos, D., Balafouta, M., Maureas, V., & Mystakidou, K. (2015). The impact of radiotherapy on symptoms, anxiety and qol in patients with cancer. *Anticancer Research*, 35(3), 1771–1776.
- Gollhofer, S. M., Wiskemann, J., Schmidt, M. E., Klassen, O., Ulrich, C. M., Oelmann, J., Hof, H., Potthoff, K., & Steindorf, K. (2015). Factors influencing participation in a randomized controlled resistance exercise intervention study in breast cancer patients during radiotherapy. *BMC Cancer*, 15(1), 1–9. <https://doi.org/10.1186/s12885-015-1213-1>
- Granger, C. L., Connolly, B., Denehy, L., Hart, N., Antippa, P., Lin, K. Y., & Parry, S. M. (2017). Understanding factors influencing physical activity and exercise in lung cancer: a systematic review. *Supportive Care in Cancer*, 25(3), 983–999. <https://doi.org/10.1007/s00520-016-3484-8>
- Henriksson, A., Arving, C., Johansson, B., Igelström, H., & Nordin, K. (2016). Perceived barriers to and facilitators of being physically active during adjuvant cancer treatment. *Patient Education and Counseling*, 99(7), 1220–1226. <https://doi.org/10.1016/j.pec.2016.01.019>
- Heywood, R., McCarthy, A. L., & Skinner, T. L. (2017). Safety and feasibility of exercise interventions in patients with advanced cancer: a systematic review. *Supportive Care in Cancer*, 25(10), 3031–3050. <https://doi.org/10.1007/s00520-017-3827-0>



- Hidayat, E., Sari, D. H., & Fitriyati, Y. (2014). Hubungan Kejadian Kanker Serviks Dengan Jumlah Paritas Di Rsud Dr. Moewardi Tahun 2013. *Jurnal Kedokteran Dan Kesehatan Indonesia*, 6(3), 128–136. <https://doi.org/10.20885/jkki.vol6.iss3.art4>
- Hong, C., Quesenberry, C. P., & Kushi, L. H. (2012). Prospective study of breast cancer survivors. *Breast Cancer Res. Treat.*, 131(2), 679–690. <https://doi.org/10.1007/s10549-011-1788-4.Change>
- Kementerian Kesehatan RI. (2017). *Buku Saku Ayo Bergerak Lawan Obesitas*. <http://p2ptm.kemkes.go.id>
- Kementerian Kesehatan RI. (2018a). Artikel terkait. *Kementerian Kesehatan Republik Indonesia, April 2018*, 1.
- Kementerian Kesehatan RI. (2018b). Hasil Utama Riset Kesehatan Dasar. *Riset Kesehatan Dasar*, 1–100. <https://doi.org/10.1 Desember 2013>
- Komite Penanggulangan Kanker Nasional. (2015). Panduan Penatalaksanaan Kanker Payudara. *Kementerian Kesehatan Republik Indonesia*, 1, 12–14, 24–26, 45. <https://doi.org/10.1111/evo.12990>
- Kosteli, M., Heneghan, N. R., Roskell, C., Williams, E., Dickens, A. P., Enocson, A., Fitzmaurice, D. A., Jolly, K., Jordan, R., & Greenfield, S. (2017). Barriers and enablers of physical activity engagement for patients with COPD in primary care. *International Journal of COPD*. 1019–1031.
- Lahart, I. M., Metsios, G. S., Nevill, A. M., & Carmichael, A. R. (2015). Physical activity, risk of death and recurrence in breast cancer survivors: A systematic review and meta-analysis of epidemiological studies. *Acta Oncologica*, 54(5), 635–654. <https://doi.org/10.3109/0284186X.2014.998275>
- Lavallée, J. F., Abdin, S., Faulkner, J., & Husted, M. (2019). Barriers and facilitators to participating in physical activity for adults with breast cancer receiving adjuvant treatment: A qualitative metasynthesis. *Psycho-Oncology*, 28(3), 468–476. <https://doi.org/10.1002/pon.4980>
- Legianawati, D., Puspitasari, I. M., Suwantika, A. A., & Kusumadjiati, A. (2019). Profil Penatalaksanaan Kanker Serviks Stadium IIIB–IIIB dengan Terapi Radiasi dan Kemoradiasi di Rumah Sakit Umum Pusat Dr. Hasan Sadikin Bandung Periode Tahun 2015–2017. *Indonesian Journal of Clinical Pharmacy*, 8(3). <https://doi.org/10.15416/ijcp.2019.8.3.205>
- Lipsett, A., Barrett, S., Haruna, F., Mustian, K., & O'Donovan, A. (2017). The impact of exercise during adjuvant radiotherapy for breast cancer on fatigue and quality of life: A systematic review and meta-analysis. *The Breast*, 32, 144–155. <https://doi.org/10.1016/j.breast.2017.02.002>
- Macmillan Cancer Support. (2017). Physical Activity and Cancer. *We Are Macmillan Cancer Support*. Diakses 5 April 2020 dari https://www.macmillan.org.uk/_images/the-importance-physical-activity-for-people-living-with-and-beyond-cancer_tcm9-290123.pdf
- Macmillan Cancer Support, M. (2019a). Understanding Radiotherapy. *We Are Macmillan Cancer Support*.
- Macmillan Cancer Support, M. (2019b). What is surgery?. *We Are Macmillan Cancer Support*. <https://doi.org/10.1053/j.sempedsurg.2006.07.002>
- Mima, K., Kosumi, K., Miyanari, N., Tajiri, T., Kanemitsu, K., Takematsu, T.,



- Inoue, M., Mizumoto, T., Kubota, T., & Baba, H. (2021). Impairment of Activities of Daily Living is an Independent Risk Factor for Recurrence and Mortality Following Curative Resection of Stage I–III Colorectal Cancer. *Journal of Gastrointestinal Surgery*. <https://doi.org/10.1007/s11605-021-04990-7>
- Mina, D. S., Sabiston, C. M., Au, D., Fong, A. J., Capozzi, L. C., Langelier, D., Chasen, M., Chiarotto, J., Tomasoni, J. R., Jones, J. M., Chang, E., & Culos-Reed, S. N. (2018). Connecting people with cancer to physical activity and exercise programs: A pathway to create accessibility and engagement. *Current Oncology*, 25(2), 149–162. <https://doi.org/10.3747/co.25.3977>
- Morishima, T., Sato, A., Nakata, K., Matsumoto, Y., Koeda, N., Shimada, H., Maruhama, T., Matsuki, D., & Miyashiro, I. (2021). Barthel Index-based functional status as a prognostic factor in young and middle-aged adults with newly diagnosed gastric, colorectal and lung cancer: A multicentre retrospective cohort study. *BMJ Open*, 11(4), 1–10. <https://doi.org/10.1136/bmjopen-2020-046681>
- Narisuari, I. D. A. P. M., & Manuaba, I. B. T. W. (2020). Prevalensi dan gambaran karakteristik penderita kanker payudara di poliklinik bedah onkologi RSUP Sanglah, Bali, Indonesia tahun 2016. *Intisari Sains Medis*, 11(1), 183. <https://doi.org/10.15562/ism.v11i1.526>
- National Breast Cancer Foundation, I. (2019). Radiation Therapy. Diakses 02 April 2020 dari <https://www.nationalbreastcancer.org/breast-cancer-radiation-therapy>
- National Cancer Institute, N. (2019). Radiation Therapy to Treat Cancer. Diakses 10 April 2020 dari <https://www.cancer.gov/about-cancer/treatment/types/radiation-therapy>
- National Health Service, N. (2020). Side Effects Radiotherapy. Diakses 11 Mei 2020 dari <https://www.nhs.uk/conditions/radiotherapy/side-effects/>
- Pangribowo, S. (2019). Beban Kanker di Indonesia. *Pusat Data Dan Informasi Kementerian Kesehatan RI*, 1–16.
- Park, J., Lee, D. H., Kim, S. Il, Kim, N. K., & Jeon, J. Y. (2020). Moderate to vigorous physical activity participation associated with better quality of life among breast and colorectal cancer survivors in Korea. *BMC Cancer*. 1–8.
- Putri, S. B., Hamid, A. Y. S., & Priscilla, V. (2017). Karakteristik Dan Strategi Koping Dengan Stres Pasien Kanker Payudara Dalam Menjalani Kemoterapi. *Jurnal Endurance*, 2(3), 303. <https://doi.org/10.22216/jen.v2i3.2026>
- Ratcliff, C. G., Milbury, K., Chandwani, K. D., Chaoul, A., Perkins, G., Haddad, R., Nagendra, H. R., Raghuram, N. V, Spelman, A., Arun, B., Wei, Q., & Cohen, L. (2016). Examining Mediators and Moderators of Yoga for Women With Breast Cancer Undergoing Radiotherapy. *Integrative Cancer Therapies*. <https://doi.org/10.1177/1534735415624141>
- Sastroasmoro, S., & Ismael, S. (2014). *Dasar-Dasar Metodologi Penelitian Klinis* (Edisi 5). Sagung Seto.
- Schmitz, K. H., Courneya, K. S., Matthews, C., Galva, D. A., Pinto, B. M., Irwin, M. L., Wolin, K. Y., & Segal, R. J. (2010). American College of Sports



- Medicine Roundtable on Exercise Guidelines for Cancer Survivors. *Journal of the American College of Sports Medicine*. 1409–1426.
<https://doi.org/10.1249/MSS.0b013e3181e0c112>
- Segal, R., Zwaal, C., Green, E., Tomasone, J. R., Loblaw, A., & Petrella, T. (2017). Exercise for people with cancer: a clinical practice guideline. *Current Oncology*. 24(1), 40–46.
- Sjövall, K., Strömbeck, G., Löfgren, A., Bendahl, P. O., & Gunnars, B. (2010). Adjuvant radiotherapy of women with breast cancer - Information, support and side-effects. *European Journal of Oncology Nursing*, 14(2), 147–153.
<https://doi.org/10.1016/j.ejon.2009.09.002>
- Sugiyono. (2010). Statistika untuk Penelitian. Bandung: Alfabeta.
- Troeschel, A. N., Leach, C. R., Shuval, K., Stein, K. D., & Patel, A. V. (2018). Physical activity in cancer survivors during “Re-Entry” following cancer treatment. *Preventing Chronic Disease*, 15(5), 1–10.
<https://doi.org/10.5888/pcd15.170277>
- Wang, X. S., & Woodruff, J. F. (2015). Cancer-related and treatment-related fatigue. *Gynecologic Oncology*, 136(3), 446–452.
<https://doi.org/10.1016/j.ygyno.2014.10.013>
- Wardana, N., & Ernawati, R. (2019). Hubungan Usia dan Aktivitas Fisik dengan Jenis Kanker di Ruang Kemoterapi RSUD Abdul Wahab Sjahranie Samarinda. *Borneo Student Research (BSR)*, 2018, 159–165.
<http://journals.umkt.ac.id/index.php/bsr/article/view/950>
- Wijaya, I. P. A., Suardani, N. N., Ngr, A. A., & Bhaskara, B. (2019). Correlation Between Breast Cancer Stage with Depression Levels in Breast Cancer Patient. *Caring*, 3(1), 33–37.
- World Health Organization, W. (2019). Indonesia Source GLOBOCAN 2018. *International Agency for Research on Cancer*, 256, 1–2. <http://gco.iarc.fr/>
- World Health Organization, W. (2020a). Physical activity. Diakses 16 Februari 2020 dari https://www.who.int/health-topics/physical-activity#tab=tab_1
- World Health Organization, W. (2020b). Physical Activity. Diakses 05 Maret 2020 dari <https://www.who.int/dietphysicalactivity/pa/en/>
- Zuo, X., Li, Q., Gao, F., Yang, L., & Meng, F. (2016). Effects of yoga on negative emotions in patients with breast cancer: A meta-analysis of randomized controlled trials. *International Journal of Nursing Sciences* 3.
<https://doi.org/10.1016/j.ijnss.2016.07.009>