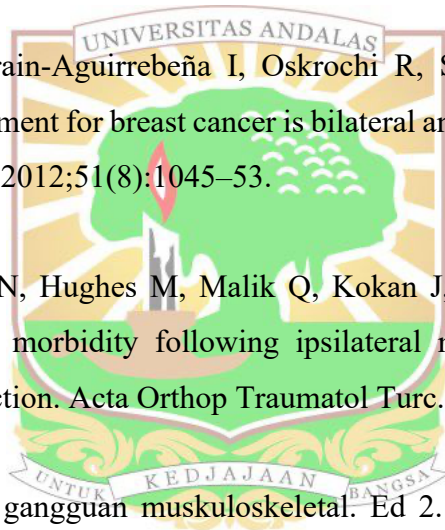


## DAFTAR PUSTAKA

1. World Health Organization (2021). Overview: Cancers. [https://www.who.int/health-topics/cancer#tab=tab\\_1](https://www.who.int/health-topics/cancer#tab=tab_1). [https://www.who.int/health-topics/cancer#tab=tab\\_1](https://www.who.int/health-topics/cancer#tab=tab_1). Diakses April 2022.
2. Angahar LT. An overview of breast cancer epidemiology, risk factors, pathophysiology, and cancer risks reduction. *MOJ Biol Med*. 2017;1(4).
3. Globocan Observatory 2020 IARC (2021). All cancers fact sheets. World Health Organization International Agency for Research Cancer. <https://gco.iarc.fr/today>. Diakses April 2022.
4. Kementerian Kesehatan RI Badan Penelitian dan Pengembangan. Hasil utama Riset Kesehatan Dasar. Kementerian Kesehatan Republik Indonesia. 2018;1–100.
5. World Health Organization (2021). Breast cancer fact sheets. <https://www.who.int/news-room/fact-sheets/detail/breast-cancer>. Diakses April 2022.
6. Globocan Observatory 2020 IARC (2021). Indonesia cancers fact sheets. World Health Organization International Agency for Research Cancer. <https://gco.iarc.fr/today/data/factsheets/populations/360-indonesia-fact-sheets>. Diakses April 2022.
7. Sakorafas G. The origins of radical mastectomy. *AORN Journal*. 2008;88(4):605-8.
8. Jones C, Lancaster R. Evolution of operative technique for mastectomy. *Surg Clin North Am*. 2018;98(4):835-44.

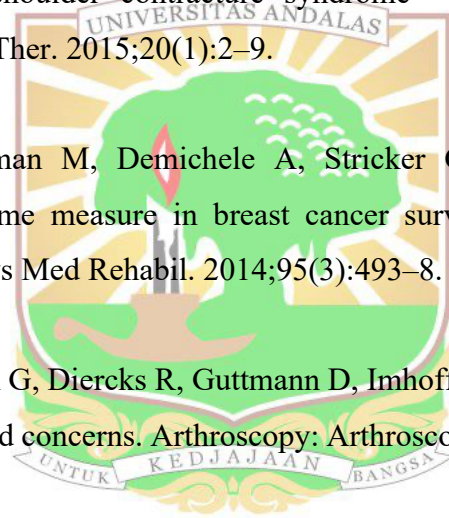


9. Komite Penanggulangan Kanker Nasional. Panduan penatalaksanaan kanker payudara. Kementerian Kesehatan Republik Indones. 2015;1,12–4, 24–6, 45.
10. Ramli M. Update breast cancer management diagnostic and treatment. *Majalah Kedokteran Andalas*. 2015;38.
11. Cathrine Lauridsen M, Overgaard M, Overgaard J, Hesso IB, Christiansen P. Shoulder disability and late symptoms following surgery for early breast cancer. *Acta Oncol (Madr)*. 2008;47(4):569–75.
12. Adesina M, Olajire T. Physical and psychological complications of mastectomy: The role of physiotherapy. *World News Nat. Sciences*. 2020;29(3):212-224.
13. Shamley D, Lascurain-Aguirrebeña I, Oskrochi R, Srinaganathan R. Shoulder morbidity after treatment for breast cancer is bilateral and greater after mastectomy. *Acta Oncol (Madr)*. 2012;51(8):1045–53.
14. Umar M, Jahangir N, Hughes M, Malik Q, Kokan J, Waseem M. Incidence of shoulder functional morbidity following ipsilateral mastectomy and latissimus dorsi flap reconstruction. *Acta Orthop Traumatol Turc*. 2019;53(6):448–51.
15. Noor Z. *Buku ajar gangguan muskuloskeletal*. Ed 2. Jakarta: Salemba Medika; 2020:550-1.
16. Leblanc M, Stineman M, Demichele A, Stricker C, Mao JJ. Validation of QuickDASH outcome measure in breast cancer survivors for upper extremity disability. *Arch Phys Med Rehabil*. 2014;95(3):493–8.
17. Chan KS, Zeng D, Leung JHT, Ooi BSY, Kong KT, Yeo YH, et al. Measuring upper limb function and patient reported outcomes after major breast cancer surgery: A pilot study in an Asian cohort. *BMC Surg*. 2020;20(1).



18. Bakhsh W, Nicandri G. Anatomy and physical examination of the shoulder. *Sports Med Arthrosc Rev.* 2018;26(3):10-22.
19. Moore K, Dalley A, Agur A. *Clinically oriented anatomy.* Philadelphia: Wolters Kluwer Health/Lippincott Williams & Wilkins; 2014.
20. Schenkman M, Cartaya V. Kinesiology of the shoulder complex. *J Orthop Sports Phys Ther.* 2017;8(9):438-50.
21. Paulsen F, Waschke J. *Sobotta Atlas of Human Anatomy, 24th Edition.* Singapore: Elsevier; 2018:174-89.
22. Lee T, Kilbreath S, Refshauge K, Herbert R, Beith J. Prognosis of the upper limb following surgery and radiation for breast cancer. *Breast Cancer Res Treat.* 2008;110:19-37.
23. Tait RC, Zoberi K, Ferguson M, Levenhagen K, Luebbert RA, Rowland K, Salsich GB, Herndon C. Persistent Post-Mastectomy Pain: Risk Factors and Current Approaches to Treatment. *J Pain.* 2018;19(12):1367-83.
24. Calapai M, Esposito E, Puzzo L, Vecchio DA, Blandino R, Bova G, Quattrone D, Mannucci C, Ammendolia I, Mondello C, Gangemi S, Calapai G, Cardia L. Post-mastectomy pain: an updated overview on risk factors, predictors, and markers. *Life.* 2021;11(10):1026.
25. Belfer, I.; Schreiber, K.L.; Shaffer, J.R.; Shnol, H.; Blaney, K.; Morando, A.; Englert, D.; Greco, C.; Brufsky, A.; Ahrendt, G.; et al. Persistent postmastectomy pain in breast cancer survivors: Analysis of clinical, demographic, and psychosocial factors. *J Pain.* 2013;14:1185–95.
26. Cucchi D, Walter S, Wirtz D, Friedrich M. Shoulder stiffness – how to treat?. *Z Orthop Unfall.* 2019;157(06):668-675.

27. Min J, Kim J, Yeon S, Ryu J, Min J, Park S, et al. Change in shoulder function in the early recovery phase after breast cancer surgery: A prospective observational study. *J Clin Med*. 2021;10(15).
28. Galimberti V, Cole BF, Viale G, Veronesi P, Vicini E, Intra M, et al. Axillary dissection versus no axillary dissection in patients with breast cancer and sentinel-node micrometastases (IBCSG 23-01): 10-year follow-up of a randomised, controlled phase 3 trial. *Lancet Oncol*. 2018;19(10):1385–93.
29. Grada A, Tania J. Lymphedema: pathophysiology and clinical manifestations. *J Am Acad Dermatol*. 2017;77(6):1009-20.
30. Lewis J. Frozen shoulder contracture syndrome - Aetiology, diagnosis and management. *Man Ther*. 2015;20(1):2–9.
31. Leblanc M, Stineman M, Demichele A, Stricker C, Mao JJ. Validation of QuickDASH outcome measure in breast cancer survivors for upper extremity disability. *Arch Phys Med Rehabil*. 2014;95(3):493–8.
32. Itoi E, Arce G, Bain G, Diercks R, Guttman D, Imhoff A et al. Shoulder stiffness: Current concepts and concerns. *Arthroscopy: Arthroscopy*. 2016;32(7):1402-1414.
33. Çelik D, Kaya Mutlu E. Does adding mobilization to stretching improve outcomes for people with frozen shoulder? A randomized controlled clinical trial. *Clin Rehabil*. 2016;30(8):786–94.
34. Chen H, Chuang T, Lin P et al. Effects of messages delivered by mobile phone on increasing compliance with shoulder exercises among patients with a frozen shoulder. *J Nurs Scholarsh*. 2017;49(4):429–37.
35. Kreuz P, Steinwachs , Angele P. Single-dose local anesthetics exhibit a type, dose, and time-dependent chondrotoxic effect on chondrocytes and cartilage: a

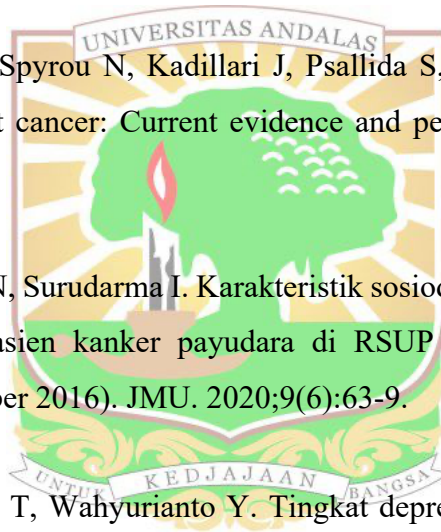


systematic review of the current literature. *Knee Surg Sports Traumatol Arthrosc.* 2018; 26(3):819–30.

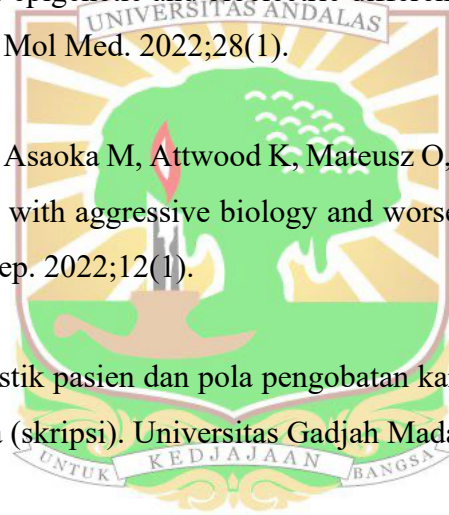
36. Chen C, Hu C, Weng P et al. Extracorporeal shockwave therapy improves short-term functional outcomes of shoulder adhesive capsulitis. *J Shoulder Elbow Surg.* 2014; 23(12):1843–51.
37. Date A, Rahman L. Frozen shoulder: overview of clinical presentation and review of the current evidence base for management strategies. *Future Sci OA.* 2020;6(10).
38. Richmond H, Lait C, Srikesavan C, Williamson E, Moser J, Newman M, et al. Development of an exercise intervention for the prevention of musculoskeletal shoulder problems after breast cancer treatment: The prevention of shoulder problems trial (UK PROSPER). *BMC Health Serv Res.* 2018;18(1).
39. Shao Y, Shu Q, Xu D, Teng H, Wu G, Hou J, et al. Effect of different rehabilitation training timelines to prevent shoulder dysfunction among postoperative breast cancer patients: study protocol for a randomized controlled trial. *Trials.* 2021;22(1).
40. Cardoso F, Kyriakides S, Ohno S, Penault-Llorca F, Poortmans P, Rubio I et al. Early breast cancer: ESMO Clinical Practice Guidelines for diagnosis, treatment and follow-up. *Ann Oncol.* 2019;30(8):1194-1220.
41. Jafari S, Saadatpour Z, Salmaninejad A, Momeni F, Mokhtari M, Nahand J et al. Breast cancer diagnosis: Imaging techniques and biochemical markers. *J Cell Physiol.* 2018;233(7):5200-13.
42. Waks A, Winer E. Breast cancer treatment. *JAMA.* 2019;321(3):288.
43. Akram M, Iqbal M, Daniyal M, Khan A. Awareness and current knowledge of breast cancer. *Biol Res.* 2017;50(1).

44. Bland K. *The Breast (Fifth Edition): Comprehensive management of benign and malignant diseases*. Philadelphia: Elsevier; 2018.
45. Moo T, Sanford R, Dang C, Morrow M. Overview of breast cancer therapy. *PET Clin*. 2018;13(3):339-54.
46. Coopey S, Mitchell S. Nipple-sparing mastectomy: Pitfalls and challenges. *Ann Surg Oncol*. 2017;24(10):2863-68.
47. Masood S. Neoadjuvant chemotherapy in breast cancers. *Womens Health (Lond)*. 2016;12(5):480-91.
48. Dahlan S. *Besar Sampel dan Cara Pengambilan sampel dalam penelitian kedokteran dan kesehatan*. Ed 3. Jakarta: Salemba Medika; 2010:36-7.
49. Anggraini D, Semiarty R, Rasyid R, Khambri D. Faktor-faktor yang mempengaruhi kualitas hidup penderita kanker payudara di kota padang. *J Endurance*. 2018;3(3):562.
50. Kristanti T, Nugraha M, Winaya I, Dewi A. Uji validitas dan reliabilitas kuesioner Quick Disabilities of the Arm, Shoulder, and Hand versi indonesia pada pasien carpal tunnel syndrome. *MIFI*. 2021;9(2):110.
51. Narisuari I, Manuaba I. Prevalensi dan gambaran karakteristik penderita kanker payudara di poliklinik bedah onkologi RSUP Sanglah, Bali, Indonesia tahun 2016. *ISM*. 2020;11(1):183.
52. Rahmiwati. Kualitas hidup pasien kanker payudara berdasarkan karakteristik pasien dan dukungan keluarga. *HCJ*. 2022;7(2):281-9.
53. Youn H, Han W. A review of the epidemiology of breast cancer in Asia: Focus on risk factors. *Asian Pac J Cancer Prev*. 2020;21(4):867-80.

54. Pérez R, Tejedor J, Fernández A, Fraga M. Aging and cancer epigenetics: Where do the paths fork? *Aging Cell*. 2022;21(10).
55. Reuter S, Gupta S, Chaturvedi M, Aggarwal B. Oxidative stress, inflammation, and cancer: how are they linked? *Free Radic Biol Med*. 2010;49(11):1603-16.
56. Gosain R, Pollock Y, Jain D. Age-related disparity: Breast cancer in the elderly. *Curr Oncol Rep*. 2016;18(11):69.
57. Kashyap D, Pal D, Sharma R, Garg VK, Goel N, Koundal D, Zaguia A, Koundal S, Belay A. global increase in breast cancer incidence: Risk factors and preventive measures. *Biomed Res Int*. 2022;2022.
58. Christodoulatos G, Spyrou N, Kadillari J, Psallida S, Dalamaga M. The role of adipokines in breast cancer: Current evidence and perspectives. *Curr Obes Rep*. 2019(4):413-33.
59. Apriyanti N, Dewi N, Surudarma I. Karakteristik sosiodemografi, paparan hormon, dan tumor pada pasien kanker payudara di RSUP Sanglah, Denpasar (kasus September–November 2016). *JMU*. 2020;9(6):63-9.
60. Setyaningsih, Retna T, Wahyurianto Y. Tingkat depresi pasien kanker payudara. *JKJ*. 2013;6(3):129-33.
61. Kobets T, Smith B, Williams G. Food-borne chemical carcinogens and the evidence for human cancer risk. *Foods*. 2022;11(18):2828.
62. Rustam D. Faktor-faktor determinan yang berpengaruh pada kualitas hidup wanita penderita kanker payudara di RSUD Dr. Moewardi (skripsi). Universitas Muhammadiyah Surakarta. 2017.

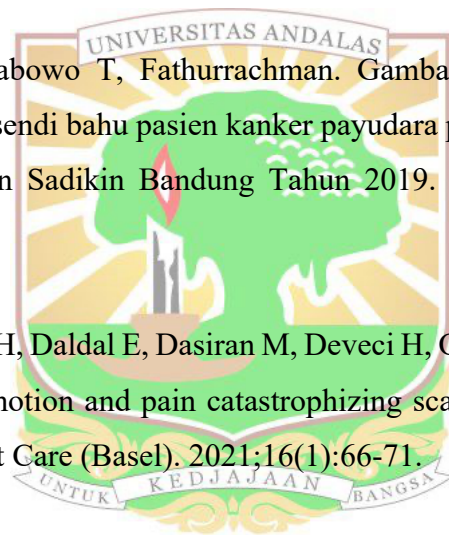


63. Lusiatun. The effect of self-efficacy, family support, and socio-economic factors on the quality of life of patients with breast cancer at Dr. Moewardi Hospital Surakarta. *JEPH*. 2016;1(3):182-94.
64. Utami S, Mustikasari M. Aspek psikososial pada penderita kanker payudara: studi pendahuluan. *JKI*. 2017;20(2):65–74.
65. Safar F, Rizka A, Khairunnisa. Hubungan jarak tempat tinggal & pendapatan penderita kanker payudara terhadap kepatuhan menjalani kemoterapi di Rumah Sakit Umum Cut Meutia Kabupaten Aceh Utara. *MUDIMA*. 2022;2(6):2863–78.
66. Sofía M, Sebastián R, Emanuel C, Branham M, Marzese D, Matthew S. When left does not seem right: epigenetic and bioelectric differences between left- and right-sided breast cancer. *Mol Med*. 2022;28(1).
67. Abdou Y, Gupta M, Asaoka M, Attwood K, Mateusz O, Gandhi S. Left sided breast cancer is associated with aggressive biology and worse outcomes than right sided breast cancer. *Sci Rep*. 2022;12(1).
68. Yussof S. Karakteristik pasien dan pola pengobatan kanker payudara di RSUP Dr. Sardjito Yogyakarta (skripsi). Universitas Gadjah Mada. 2012.
69. Soediro R, Nugroho R, Gondhowiardjo S, Djoerban Z, Poetiray E. Karakteristik sub tipe kanker payudara berdasarkan status hormonal dan her-2. *PORI*. 2010;1(2):43-7.
70. Johansen S, Fosså K, Nesvold I, Malinen E, Fosså S. Arm and shoulder morbidity following surgery and radiotherapy for breast cancer. *Acta Oncol*. 2014;53(4):521-9.
71. Haussmann J, Corradini S, Nestle-Kraemling C, Bölke E, Njanang F. Recent advances in radiotherapy of breast cancer. *Radiat Oncol*. 2020;15(1):71.





72. Partini P, Nirvana I, Adiputra P. Karakteristik kanker payudara usia muda di subbagian bedah onkologi RSUP Sanglah tahun 2014 – 2016. *ISM*. 2018;9(1):76-9.
73. Intan N, Wiguna P, Tjakra IB, Manuaba W. Karakteristik pemeriksaan imunohistokimia pada pasien kanker payudara di RSUP Sanglah periode 2003-2012. *JMU*. 2015.
74. Made I, Made N, Affandi Y, Wara G, Tjakra I. Pengetahuan tentang sadari pada pasien kanker payudara (camammae) di RSUP Sanglah November 2012. *ISM*. 2013;3(1):23-5.
75. Rachmawati N, Prabowo T, Fathurrachman. Gambaran tingkat disabilitas dan keterbatasan gerak sendi bahu pasien kanker payudara pasca mastektomi unilateral di RSUP Dr. Hasan Sadikin Bandung Tahun 2019. *J penyakit dalam Indones*. 2020;7(4):196-200.
76. Akbas A, Dagmura H, Daldal E, Dasiran M, Deveci H, Okan I. Association between shoulder range of motion and pain catastrophizing scale in breast cancer patients after surgery. *Breast Care (Basel)*. 2021;16(1):66-71.
77. Hidding J, Beurskens C, van der Wees P, van Laarhoven H, Nijhuis-van der Sanden M. Treatment related impairments in arm and shoulder in patients with breast cancer: a systematic review. *PLoS One*. 2014;9(5):e96748.
78. Kibar S, Dalyan Aras M, Ünsal Delialioğlu S. The risk factors and prevalence of upper extremity impairments and an analysis of effects of lymphoedema and other impairments on the quality of life of breast cancer patients. *Eur J Cancer Care*. 2017;26(4).



79. Fatima T, Shakoor A, Ilyas M, Safdar M, Majeed S. Effectiveness of preoperative stretchings on postoperative shoulder function in patients undergoing mastectomy. *J Pak Med Assoc.* 2022;72(4):625–8.
80. Zieff G, Kerr Z, Moore J, Stoner L. Universal healthcare in the united states of america: A healthy debate. *MDPI AG.* 2020;56:1-7.
81. Hayes S, Johansson K, Stout N, Prosnitz R, Armer J, Gabram S, Schmitz K. Upper-body morbidity after breast cancer: incidence and evidence for evaluation, prevention, and management within a prospective surveillance model of care. *Cancer.* 2012;118(8):2237-49.
82. Wang X, Lai Q, Tian Y, Zou L. Effect of evidence-based nursing intervention on upper limb function in postoperative radiotherapy patients with breast cancer. *Medicine.* 2020;99(11):19183.
83. Perhimpunan Ahli Bedah Onkologi Indonesia. Panduan penatalaksanaan kanker, Edisi 2. Jakarta: PERABOI; 2020.

