

DAFTAR PUSTAKA

1. Gonzaga CMR, Freitas-Junior R, Curado M-P, Sousa A-LL, Souza-Neto J-A, Souza MR. Temporal trends in female breast cancer mortality in Brazil and correlations with social inequalities: ecological time-series study. *BMC public health.* 2015;15(1):1-9.
2. Oliveira NPDd, Cancela MdC, Martins LFL, de Souza DLB. Spatial distribution of advanced stage diagnosis and mortality of breast cancer: Socioeconomic and health service offer inequalities in Brazil. *PloS one.* 2021;16(2):e0246333.
3. Sharma R. Global, regional, national burden of breast cancer in 185 countries: evidence from GLOBOCAN 2018. *Breast Cancer Research and Treatment.* 2021;187(2):557-67.
4. The Global Cancer Observatory. World Fact Sheets. France: The Global Cancer Observatory; 2020.
5. Gondhowiardjo S, Christina N, Ganapati NP, Hawariy S, Radityamurti F, Jayalie VF, et al. Five-year cancer epidemiology at the national referral hospital: hospital-based cancer registry data in Indonesia. *JCO global oncology.* 2021;5(1):190-203.
6. The Global Cancer Observatory. Breast Fact Sheets. France: The Global Cancer Observatory; 2020.
7. Lim YX, Lim ZL, Ho PJ, Li J. Breast Cancer in Asia: Incidence, Mortality, Early Detection, Mammography Programs, and Risk-Based Screening Initiatives. *Cancers (Basel).* 2022;14(17).
8. Lin CH, Yap YS, Lee KH, Im SA, Naito Y, Yeo W, et al. Contrasting Epidemiology and Clinicopathology of Female Breast Cancer in Asians vs the US Population. *JNCI: Journal of the National Cancer Institute.* 2019;111(12):1298-306.
9. Sukma S, Effendi N, Harahap WA, Dasman H, editors. Risk Factors and Probability of Breast Cancer in Women in West Sumatera: A Case-Control

- Study. 1st International Conference on Health Sciences and Biotechnology (ICHB 2021); 2022: Atlantis Press.
10. Arifin H, Chou K-R, Ibrahim K, Fitri SURa, Pradipta RO, Rias YA, et al. Analysis of Modifiable, Non-Modifiable, and Physiological Risk Factors of Non-Communicable Diseases in Indonesia: Evidence from the 2018 Indonesian Basic Health Research. Journal of Multidisciplinary Healthcare. 2022;2203-21.
 11. The Global Cancer Observatory. Indonesia Fact Sheets. France: The Global Cancer Observatory; 2020.
 12. Krisdianto BF, Simandalahi T, Sidaria S. Edukasi Kewaspadaan Kanker Payudara untuk Siswi SMPN 24 Kota Padang dengan Menggunakan Metode Virtual Reality. Warta Pengabdian Andalas. 2022;29(4):428-35.
 13. Sosialisasi Hari Kanker Sedunia (World Cancer Day) Dengan Guru SMA 1 Padang [Internet]. Dinas Kesehatan Provinsi Sumatera Barat. 2020 [cited 11 November 2023]. Available from: <https://dinkes.sumbarprov.go.id/details/news/467>.
 14. Kemenppa Dorong Masyarakat Lakukan Deteksi Dini Kanker Payudara Dengan Sadari dan Sadanis [Internet]. Kementerian Pemberdayaan Perempuan Dan Perlindungan Anak. 2022 [cited 05 November 2023]. Available from: <https://www.kemenppa.go.id/index.php/page/read/29/3889/kemenppa-dorong-masyarakat-lakukan-deteksi-dini-kanker-payudara-dengan-sadari-dan-sadanis>.
 15. Jumlah Penduduk Menurut Kabupaten/Kota dan Jenis Kelamin di Provinsi Sumatera Barat (Jiwa) [Internet]. BPS Provinsi Sumatera Barat. 2023 [cited 11 November 2023]. Available from: <https://sumbar.bps.go.id/indicator/12/32/2/jumlah-penduduk-menurut-kabupaten-kota-dan-jenis-kelamin-di-provinsi-sumatera-barat.html>.
 16. Maria IL, Sainal AA, Nyorong M. Risiko gaya hidup terhadap kejadian kanker payudara pada wanita. Media Kesehatan Masyarakat Indonesia. 2017;13(2):157.

17. Lipoeto NI, Agus Z, Oenzil F, Masrul M, Wattanapenpaiboon N, Wahlqvist ML. Contemporary minangkabau food culture in West Sumatra, Indonesia. *Asia Pacific journal of clinical nutrition.* 2001;10(1):10-6.
18. Uhomoibhi TO, Okobi TJ, Okobi OE, Koko JO, Uhomoibhi O, Igbinosun OE, et al. High-fat diet as a risk factor for breast cancer: A meta-analysis. *Cureus.* 2022;14(12).
19. Budiningsih S, Ohno Y, Prihartono J, Ramli M, Wakai K, Cornain S, et al. Epidemiological analysis of risk factors for breast cancer in Indonesian females. *Medical Journal of Indonesia.* 1995;4(3):163-8.
20. Lipoeto NI. Minangkabau traditional diet and cardiovascular disease risk in West Sumatra, Indonesia: Monash University; 2001.
21. Kemenkes RI. Keputusan Menteri Kesehatan Republik Indonesia No. HK.02.02/MENKES/410/2016 tentang Rumah Sakit Pelaksana Registrasi Kanker Dan Rumah Sakit Pusat Pengendali Data Beban Kanker Nasional. Jakarta: Kemenkes RI; 2016.
22. Macià F, Porta M, Murta-Nascimento C, Servitja S, Guxens M, Burón A, et al. Factors affecting 5- and 10-year survival of women with breast cancer: An analysis based on a public general hospital in Barcelona. *Cancer epidemiology.* 2012;36(6):554-9.
23. RSUP Dr. M. Djamil Padang. Data Rawat Inap Rekam Medis Tahun 2019-2023. Padang: RSUP Dr. M. Djamil Padang; 2023.
24. Salehi M, Gohari M, Vahabi N, Zayeri F, Yahyazadeh S, Kafashian M. Comparison of artificial neural network and cox regression models in survival prediction of breast cancer patients. 2013.
25. Maajani K, Jalali A, Alipour S, Khodadost M, Tohidinik HR, Yazdani K. The Global and Regional Survival Rate of Women With Breast Cancer: A Systematic Review and Meta-analysis. *Clinical Breast Cancer.* 2019;19(3):165-77.
26. Nadjib Bustan M, Arman, Aidid MK, Gobel FA, Syamsidar, editors. Cox proportional hazard survival analysis to inpatient breast cancer cases. *Journal of Physics: Conference Series;* 2018: IOP Publishing.

27. Hajihosseini M, Faradmal J, Sadighi-Pashaki A. Survival analysis of breast cancer patients after surgery with an intermediate event: application of illness-death model. *Iranian Journal of Public Health*. 2015;44(12):1677.
28. Manzo G, Pannatier Y, Duflot P, Kohl P, Chavez M, Bleret V, et al. Breast cancer survival analysis agents for clinical decision support. *Computer methods and programs in biomedicine*. 2023;231:107373.
29. Mariotto AB, Noone AM, Howlader N, Cho H, Keel GE, Garshell J, et al. Cancer survival: an overview of measures, uses, and interpretation. *J Natl Cancer Inst Monogr*. 2014;2014(49):145-86.
30. Akbari M, Khayamzadeh M, Khoushnevis S, Nafisi N, Akbari A. Five and ten years survival in breast cancer patients mastectomies vs. breast conserving surgeries personal experience. 2008.
31. Escala-Garcia M, Morra A, Canisius S, Chang-Claude J, Kar S, Zheng W, et al. Breast cancer risk factors and their effects on survival: a Mendelian randomisation study. *BMC Medicine*. 2020;18(1):327.
32. Courtinard C, Gourgou S, Jacot W, Carton M, Guérin O, Vacher L, et al. Association between progression-free survival and overall survival in women receiving first-line treatment for metastatic breast cancer: evidence from the ESME real-world database. *BMC Medicine*. 2023;21(1):87.
33. Sánchez Y, Vaca-Paniagua F, Herrera L, Oñate L, Herrera-Goepfert R, Navarro-Martínez G, et al. Nutritional indexes as predictors of survival and their genomic implications in gastric cancer patients. *Nutrition and cancer*. 2021;73(8):1429-39.
34. Athoillah S, Prihartono N, Gautama W. Pengaruh Indeks Massa Tubuh terhadap Disease-Free Survival Lima Tahun Pasien Kanker Payudara di Rumah Sakit Kanker Dharmais Jakarta. *Indonesian Journal of Cancer*. 2016;10(1):19-28.
35. Chan DS, Vieira A, Aune D, Bandera EV, Greenwood D, McTiernan A, et al. Body mass index and survival in women with breast cancer—systematic literature review and meta-analysis of 82 follow-up studies. *Annals of Oncology*. 2014;25(10):1901-14.

36. Ravasco P. Nutrition in cancer patients. *Journal of clinical medicine.* 2019;8(8):1211.
37. Mantzorou M, Koutelidakis A, Theocharis S, Giagnis C. Clinical value of nutritional status in cancer: what is its impact and how it affects disease progression and prognosis? *Nutrition and cancer.* 2017;69(8):1151-76.
38. Zhang X, Tang T, Pang L, Sharma SV, Li R, Nyitray AG, et al. Malnutrition and overall survival in older adults with cancer: a systematic review and meta-analysis. *Journal of geriatric oncology.* 2019;10(6):874-83.
39. Chen L, Qi Y, Kong X, Su Z, Wang Z, Wang X, et al. Nutritional Risk Index predicts survival in patients with breast cancer treated with neoadjuvant chemotherapy. *Frontiers in Nutrition.* 2022;8:786742.
40. Muscaritoli M, Lucia S, Farcomeni A, Lorusso V, Saracino V, Barone C, et al. Prevalence of malnutrition in patients at first medical oncology visit: the PreMiO study. *Oncotarget.* 2017;8(45):79884.
41. Gebremeskel K. Assessment of Malnutrition Using Biochemical Markers among Female Breast Cancer Patients Attending Tikur Anbessa Specialized Hospital, Ethiopia: Addis Ababa University; 2017.
42. Cong M, Zhu W, Wang C, Fu Z, Song C, Dai Z, et al. Nutritional status and survival of 8247 cancer patients with or without diabetes mellitus—results from a prospective cohort study. *Cancer Medicine.* 2020;9(20):7428-39.
43. Saleh K, Carton M, Dieras V, Heudel P-E, Brain E, D'Hondt V, et al. Impact of body mass index on overall survival in patients with metastatic breast cancer. *The Breast.* 2021;55:16-24.
44. Shariff-Marco S, Yang J, John EM, Sangaramoorthy M, Hertz A, Koo J, et al. Impact of neighborhood and individual socioeconomic status on survival after breast cancer varies by race/ethnicity: the Neighborhood and Breast Cancer Study. *Cancer epidemiology, biomarkers & prevention.* 2014;23(5):793-811.
45. Feng Y, McGuire N, Walton A, Fox S, Papa A, Lakhani SR, et al. Predicting breast cancer-specific survival in metaplastic breast cancer patients using machine learning algorithms. *Journal of Pathology Informatics.* 2023;14:100329.

46. Hwang KT, Kim J, Jung J, Chang JH, Chai YJ, Oh SW, et al. Impact of breast cancer subtypes on prognosis of women with operable invasive breast cancer: a population-based study using SEER database. *Clinical Cancer Research*. 2019;25(6):1970-9.
47. Okorie IE, Moyo R, Nadarajah S. The impact of socio-demographic factors on the survival of cancer patients in Zimbabwe. *Scientific Reports*. 2021;11(1):12309.
48. Hsu CD, Wang X, Habif Jr DV, Ma CX, Johnson KJ. Breast cancer stage variation and survival in association with insurance status and sociodemographic factors in US women 18 to 64 years old. *Cancer*. 2017;123(16):3125-31.
49. Sprague BL, Trentham-Dietz A, Gangnon RE, Ramchandani R, Hampton JM, Robert SA, et al. Socioeconomic status and survival after an invasive breast cancer diagnosis. *Cancer*. 2011;117(7):1542-51.
50. McCormack V, McKenzie F, Foerster M, Zietsman A, Galukande M, Adisa C, et al. Breast cancer survival and survival gap apportionment in sub-Saharan Africa (ABC-DO): a prospective cohort study. *The Lancet Global health*. 2020;8(9):e1203-e12.
51. Ji P, Gong Y, Jiang CC, Hu X, Di GH, Shao ZM. Association between socioeconomic factors at diagnosis and survival in breast cancer: A population-based study. *Cancer medicine*. 2020;9(5):1922-36.
52. Aizer AA, Chen M-H, McCarthy EP, Menden ML, Koo S, Wilhite TJ, et al. Marital status and survival in patients with cancer. *Journal of clinical oncology*. 2013;31(31):3869.
53. Wang R, Zhu Y, Liu X, Liao X, He J, Niu L. The Clinicopathological features and survival outcomes of patients with different metastatic sites in stage IV breast cancer. *BMC cancer*. 2019;19(1):1-12.
54. Collatuzzo G, Teglia F, Boffetta P. Role of occupation in shaping cancer disparities. *Cancers*. 2022;14(17):4259.
55. Guseva Canu I, Bovio N, Arveux P, Bulliard JL, Fournier E, Germann S, et al. Breast cancer and occupation: Non-parametric and parametric net

- survival analyses among Swiss women (1990-2014). *Frontiers in public health.* 2023;11:1129708.
56. Zaitsu M, Lee HE, Lee S, Takeuchi T, Kobayashi Y, Kawachi I. Occupational disparities in bladder cancer survival: a population-based cancer registry study in Japan. *Cancer Medicine.* 2020;9(3):894-901.
 57. Lee HE, Kim EA, Zaitsu M, Kawachi I. Occupational disparities in survival in Korean women with cancer: a nationwide registry linkage study. *BMJ open.* 2020;10(9).
 58. Unger JM, Moseley A, Symington B, Chavez-MacGregor M, Ramsey SD, Hershman DL. Geographic Distribution and Survival Outcomes for Rural Patients With Cancer Treated in Clinical Trials. *JAMA Network Open.* 2018;1(4):e181235-e.
 59. Nennecke A, Geiss K, Hentschel S, Vettorazzi E, Jansen L, Eberle A, et al. Survival of Cancer Patients in Urban and Rural Areas of Germany - A Comparison. *Cancer epidemiology.* 2014;38(3):259-65.
 60. Joshi SC, Khan FA, Pant I, Shukla A. Role of radiotherapy in early breast cancer: an overview. *International journal of health sciences.* 2007;1(2):259-64.
 61. Villacampa G, Papakonstantinou A, Fredriksson I, Matikas A. Impact of Primary Breast Surgery on Overall Survival of Patients With De Novo Metastatic Breast Cancer: A Systematic Review and Meta-Analysis. *The oncologist.* 2024;29(1):1-7.
 62. Rossi L, Stevens D, Pierga JY, Lerebours F, Reyal F, Robain M, et al. Impact of Adjuvant Chemotherapy on Breast Cancer Survival: A Real-World Population. *PloS one.* 2015;10(7):e0132853.
 63. Wu Y, Qi Y, Yang J, Yang R, Lui W, Huang Y, et al. Effect of adjuvant chemotherapy on the survival outcomes of elderly breast cancer: A retrospective cohort study based on SEER database. *Journal of evidence-based medicine.* 2022;15(4):354-64.
 64. Adam R, Haileselassie W, Solomon N, Desalegn Y, Tigeneh W, Suga Y, et al. Nutritional status and quality of life among breast Cancer patients

- undergoing treatment in Addis Ababa, Ethiopia. BMC women's health. 2023;23(1):428.
65. Arends J, Baracos V, Bertz H, Bozzetti F, Calder P, Deutz N, et al. ESPEN expert group recommendations for action against cancer-related malnutrition. *Clinical nutrition*. 2017;36(5):1187-96.
 66. Wu XY, Huang XE. Screening for patients with non-small cell lung cancer who could survive long term chemotherapy. *Asian Pacific journal of cancer prevention : APJCP*. 2015;16(2):647-52.
 67. Ayuza M, Harahap WA, Rustam R, Nindrea RD. Faktor yang Berpengaruh Terhadap Disease Free Survival dan Overall Survival pada Pasien Kanker Payudara Usia Muda di Kota Padang Tahun 2008-2018. *Jurnal Kesehatan Andalas*. 2020;9(1S).
 68. Maliniak ML, Patel AV, McCullough ML, Campbell PT, Leach CR, Gapstur SM, et al. Obesity, physical activity, and breast cancer survival among older breast cancer survivors in the Cancer Prevention Study-II Nutrition Cohort. *Breast cancer research and treatment*. 2018;167:133-45.
 69. Abd Allah ES, Gad HMM, Abdel-Aziz HR. Nutritional Status and Its Contributing Factors among Older Adults with Cancer Receiving Chemotherapy. *Clinical nursing research*. 2020;29(8):650-8.
 70. Kaur H, Fernández JR, Locher JL, Demark-Wahnefried W. Rural and Urban Differences in Vegetable and Fruit Consumption Among Older Cancer Survivors in the Deep South: An Exploratory Cross-Sectional Study. *Journal of the Academy of Nutrition and Dietetics*. 2022;122(9):1717-24.e4.
 71. Park E-H, Kim H. Nutritional status and fatigue in women cancer patients receiving chemotherapy. *Journal of Korean Academy of Fundamentals of Nursing*. 2015;22(4):387-97.
 72. Al Farisyi M, Khambri D. Analisis Survival Pasien Kanker Payudara Usia Muda di RSUP DR. M. Djamil Padang Tahun 2008-2017. *Jurnal Kesehatan Andalas*. 2018;7:25-9.
 73. Breast Cancer Fact Sheets [Internet]. 2023 [cited 29 Februari 2024]. Available from: <https://www.who.int/news-room/fact-sheets/detail/breast-cancer>.

74. Breast Cancer [Internet]. 2023 [cited 24 Februari 2024]. Available from: https://www.cdc.gov/cancer/breast/basic_info/what-is-breast-cancer.htm.
75. Libov C. Cancer Survival Guide: How to Conquer It and Live a Good Life. Florida: Humanix Books; 2016.
76. Makki J. Diversity of Breast Carcinoma: Histological Subtypes and Clinical Relevance. *Clinical Medicine Insights: Pathology*. 2015;8:CPath.S31563.
77. Alkabban FM, Ferguson T. Breast Cancer: StatPearls; 2022.
78. Admoun C, Mayrovitz HN. The Etiology of Breast Cancer. Exon Publications. 2022:21-30.
79. Łukasiewicz S, Czeczelewski M, Forma A, Baj J, Sitarz R, Stanisławek A. Breast Cancer Epidemiology, Risk Factors, Classification, Prognostic Markers, and Current Treatment Strategies An Updated Review. *Cancers*. 2021;13(17):4287.
80. Sun YS, Zhao Z, Yang ZN, Xu F, Lu HJ, Zhu ZY, et al. Risk Factors and Preventions of Breast Cancer. *International journal of biological sciences*. 2017;13(11):1387-97.
81. Shah R, Rosso K, Nathanson SD. Pathogenesis, prevention, diagnosis and treatment of breast cancer. *World journal of clinical oncology*. 2014;5(3):283-98.
82. Smetherman DH. Screening, imaging, and image-guided biopsy techniques for breast cancer. *Surgical Clinics*. 2013;93(2):309-27.
83. Kerlikowske K, Hubbard RA, Miglioretti DL, Geller BM, Yankaskas BC, Lehman CD, et al. Comparative effectiveness of digital versus film-screen mammography in community practice in the United States: a cohort study. *Annals of internal medicine*. 2011;155(8):493-502.
84. Nounou MI, ElAmrawy F, Ahmed N, Abdelraouf K, Goda S, Syed-Shaqhall H. Breast Cancer: Conventional Diagnosis and Treatment Modalities and Recent Patents and Technologies. *Breast Cancer: Basic and Clinical Research*. 2015;9s2:BCBCR.S29420.
85. Neal L, Sandhu NP, Hieken TJ, Glazebrook KN, Mac Bride MB, Dilaveri CA, et al., editors. *Diagnosis and management of benign, atypical, and*

- indeterminate breast lesions detected on core needle biopsy. Mayo Clinic Proceedings; 2014: Elsevier.
86. Che Y, You J, Zhou S, Li L, Wang Y, Yang Y, et al. Comparison of survival rates between Chinese and Thai patients with breast cancer. Asian Pacific journal of cancer prevention : APJCP. 2014;15(15):6029-33.
 87. Akram M, Iqbal M, Daniyal M, Khan AU. Awareness and current knowledge of breast cancer. Biological Research. 2017;50(1):33.
 88. Fouladi N, Amani F, Harghi AS, Nayebyazdi N. Five year survival of women with breast cancer in Ardabil, north-west of Iran. Asian Pacific journal of cancer prevention : APJCP. 2011;12(7):1799-801.
 89. Cancer Survival Statistics [Internet]. World Cancer Research Fund International. 2024 [cited 06 Maret 2024]. Available from: <https://www.wcrf.org/cancer-trends/cancer-survival-statistics/>.
 90. Coleman MP, Quaresma M, Berrino F, Lutz J-M, De Angelis R, Capocaccia R, et al. Cancer survival in five continents: a worldwide population-based study (CONCORD). The lancet oncology. 2008;9(8):730-56.
 91. Yip CH. Breast cancer in Asia. Cancer epidemiology. 2009:51-64.
 92. Kim Y, Yoo KY, Goodman MT. Differences in incidence, mortality and survival of breast cancer by regions and countries in Asia and contributing factors. Asian Pacific Journal of Cancer Prevention. 2015;16(7):2857-70.
 93. Quang DT, Luong Thi T, Nguyen Di K, Vu Thi Quynh C, Nguyen Thi Hoa H, Phan Ngoc Q. Illuminating the breast cancer survival rates among Southeast Asian women: A systematic review and meta-analysis spanning four decades. Current problems in cancer. 2024;48:101062.
 94. Leong E, Madli F, Ong S. Five-Year Survival Rate of Breast Cancer Patients in Brunei Darussalam. Brunei International Medical Journal (BIMJ). 2019;15.
 95. Tan KF, Adam F, Hussin H, Mujar NMM. A comparison of breast cancer survival across different age groups: a multicentric database study in Penang, Malaysia. Epidemiology and Health. 2021;43.
 96. Saxena N, Hartman M, Bhoo-Pathy N, Lim JN, Aw TC, Iau P, et al. Breast cancer in South East Asia: comparison of presentation and outcome between

- a middle income and a high income country. *World journal of surgery.* 2012;36(12):2838-46.
97. Yulian ED, Salim A. Survival Analysis in Young–Age Breast Cancer and Related Clinicopathologic Factors at dr. Cipto Mangunkusumo General Hospital 2008–2015. *The New Ropanasuri Journal of Surgery.* 2018;3(2):8.
 98. Sinaga ES, Ahmad RA, Shivalli S, Hutajulu SH. Age at diagnosis predicted survival outcome of female patients with breast cancer at a tertiary hospital in Yogyakarta, Indonesia. *Pan African Medical Journal.* 2018;31(1).
 99. Yedjou CG, Sims JN, Miele L, Noubissi F, Lowe L, Fonseca DD, et al. Health and racial disparity in breast cancer. *Breast cancer metastasis and drug resistance: challenges and progress.* 2019;31-49.
 100. Zhu J, Chen J-G, Chen Y-S, Zhang Y-H, Ding L-L, Chen T-Y. Female breast cancer survival in Qidong, China, 1972–2011: a population-based study. *BMC cancer.* 2014;14(1):1-7.
 101. Ishizuka Y, Horimoto Y, Morita M, Kawamura Y, Sekine K, Obayashi S, et al. The Impact of Being Underweight on the Prognosis of Older Patients With Early Breast Cancer. *Cancer diagnosis & prognosis.* 2023;3(6):678-86.
 102. Mariotto AB, Noone A-M, Howlader N, Cho H, Keel GE, Garshell J, et al. Cancer Survival: An Overview of Measures, Uses, and Interpretation. *JNCI Monographs.* 2014;2014(49):145-86.
 103. Tesarova P. Breast cancer in the elderly-Should it be treated differently? *Reports of practical oncology and radiotherapy : journal of Greatpoland Cancer Center in Poznan and Polish Society of Radiation Oncology.* 2012;18(1):26-33.
 104. Bahk J, Jang SM, Jung-Choi K. Increased breast cancer mortality only in the lower education group: age-period-cohort effect in breast cancer mortality by educational level in South Korea, 1983-2012. *International journal for equity in health.* 2017;16(1):56.
 105. Socha M, Sobiech KA. Socio-Demographic and General Health Factors Associated with Quality of Life in Long-Term Breast Cancer Survivors from Southwestern Poland. *International journal of environmental research and public health.* 2021;18(17).

106. Almoajel A, Alshamrani S, Alyabsi M. The Relationship Between e-Health Literacy and Breast Cancer Literacy Among Saudi Women. *Frontiers in public health*. 2022;10:841102.
107. Zhu S, Lei C. Association between marital status and all-cause mortality of patients with metastatic breast cancer: a population-based study. *Scientific Reports*. 2023;13(1):9067.
108. Gao Z, Ren F, Song H, Wang Y, Wang Y, Gao Z, et al. Marital Status and Survival of Patients with Chondrosarcoma: A Population-Based Analysis. *Medical science monitor : international medical journal of experimental and clinical research*. 2018;24:6638-48.
109. Wang X, Cao W, Zheng C, Hu W, Liu C. Marital status and survival in patients with rectal cancer: An analysis of the Surveillance, Epidemiology and End Results (SEER) database. *Cancer epidemiology*. 2018;54:119-24.
110. Chen Q, Zhao J, Xue X, Xie X. Effect of marital status on the survival outcomes of cervical cancer: a retrospective cohort study based on SEER database. *BMC women's health*. 2024;24(1):75.
111. Wang Y, Jiao Y, Nie J, O'Neil A, Huang W, Zhang L, et al. Sex differences in the association between marital status and the risk of cardiovascular, cancer, and all-cause mortality: a systematic review and meta-analysis of 7,881,040 individuals. *Global Health Research and Policy*. 2020;5(1):4.
112. Waite LJ. Does marriage matter? *Demography*. 1995;32(4):483-507.
113. Sephton SE, Lush E, Dedert EA, Floyd AR, Rebholz WN, Dhabhar FS, et al. Diurnal cortisol rhythm as a predictor of lung cancer survival. *Brain, behavior, and immunity*. 2013;30:S163-S70.
114. Shrout MR. The health consequences of stress in couples: A review and new integrated Dyadic Biobehavioral Stress Model. *Brain, behavior, & immunity - health*. 2021;16:100328.
115. Bulliard J-L, Bovio N, Arveux P, Bergeron Y, Chiolero A, Fournier E, et al. Occupational factors and socioeconomic differences in breast cancer risk and stage at diagnosis in swiss working women. *Cancers*. 2022;14(15):3713.

116. Heggebø K. Gendered health consequences of unemployment in Norway 2000–2017: a register-based study of hospital admissions, health-related benefit utilisation, and mortality. *BMC Public Health.* 2022;22(1):2447.
117. Akinyemiju TF, Genkinger JM, Farhat M, Wilson A, Gary-Webb TL, Tehranifar P. Residential environment and breast cancer incidence and mortality: a systematic review and meta-analysis. *BMC cancer.* 2015;15:191.
118. Dong G, Wang D, Liang X, Gao H, Wang L, Yu X, et al. Factors related to survival rates for breast cancer patients. *International journal of clinical and experimental medicine.* 2014;7(10):3719.
119. Youlden DR, Cramb SM, Dunn NA, Muller JM, Pyke CM, Baade PD. The descriptive epidemiology of female breast cancer: an international comparison of screening, incidence, survival and mortality. *Cancer epidemiology.* 2012;36(3):237-48.
120. Abedi G, Janbabai G, Moosazadeh M, Farshidi F, Amiri M, Khosravi A. Survival Rate of Breast Cancer in Iran: A Meta-Analysis. *Asian Pacific journal of cancer prevention : APJCP.* 2016;17(10):4615-21.
121. da Silva RdC, Ferreira RE, Guaresqui TC, Scatena LM, Tavares-Murta BM, Murta EFC, et al. Association of anemia and neutrophil-lymphocyte ratio with overall survival in breast cancer patients. *European Journal of Gynaecological Oncology.* 2022;43(3):97-102.
122. Johansson AL, Trevisan CB, Hjerkinn KV, Ellingjord-Dale M, Johannessen TB, Ursin G. Breast cancer-specific survival by clinical subtype after 7 years follow-up of young and elderly women in a nationwide cohort. *International journal of cancer.* 2019;144(6):1251-61.
123. Poorolajal J, Nafissi N, Akbari ME, Mahjub H, Esmailnasab N. Breast cancer survival analysis based on immunohistochemistry subtypes (ER/PR/HER2): a retrospective cohort study. *Archives of Iranian medicine.* 2016;19(10):0-.
124. Li X, Zhang X, Liu J, Shen Y. Prognostic factors and survival according to tumour subtype in women presenting with breast cancer bone metastases at initial diagnosis: a SEER-based study. *BMC cancer.* 2020;20(1):1-12.

125. Mantzorou M, Tolia M, Poultysi A, Vassios GK, Papandreou D, Theocharis S, et al. Adherence to Mediterranean Diet and Nutritional Status in Women with Breast Cancer: What Is Their Impact on Disease Progression and Recurrence-Free Patients' Survival? *Current oncology* (Toronto, Ont). 2022;29(10):7482-97.
126. Laviano A, Di Lazzaro L, Koverech A. Nutrition support and clinical outcome in advanced cancer patients. *Proceedings of the Nutrition Society*. 2018;77(4):388-93.
127. Gandy J. *Manual of dietetic practice*: John Wiley & Sons; 2019.
128. Alghamdi MAA, Mahmood SE. Role of Surgery in Metastatic Breast Cancer: Insights from a Narrative Review. *Breast Cancer: Targets and Therapy*. 2023(15):349-58.
129. Silva FRdM, de Oliveira MGOA, Souza ASR, Figueroa JN, Santos CS. Factors associated with malnutrition in hospitalized cancer patients: a cross-sectional study. *Nutrition Journal*. 2015;14(1):123.
130. Silva RJG, Grippa WR, Neto LCBS, Enriquez-Martinez OG, Marcarini JAC, Pessanha RM, et al. Factors Associated with the Nutritional Status of Women with Non-Metastatic Breast Cancer in a Brazilian High Complexity Oncology Center. *Nutrients*. 2023;15(23):4961.
131. Ryan AM, Prado CM, Sullivan ES, Power DG, Daly LE. Effects of weight loss and sarcopenia on response to chemotherapy, quality of life, and survival. *Nutrition*. 2019;67:110539.
132. Torbahn G, Strauss T, Sieber C, Kiesswetter E, Volkert D. Nutritional status according to the mini nutritional assessment (MNA)® as potential prognostic factor for health and treatment outcomes in patients with cancer—a systematic review. *BMC cancer*. 2020;20:1-18.
133. Misganaw M, Zeleke H, Mulugeta H, Assefa B. Mortality rate and predictors among patients with breast cancer at a referral hospital in northwest Ethiopia: A retrospective follow-up study. *PloS one*. 2023;18(1):e0279656.
134. Kemenkes RI. Rencana Aksi Nasional Kesehatan Lanjut Usia Tahun 2016-2019. Jakarta: Kemenkes RI; 2016.

135. Sinaga ES, Ahmad RA, Hutajulu SH. Analisis Ketahanan Hidup 5 Tahun pada Penderita Kanker Payudara di RS Sardjito Propinsi Yogyakarta-Indonesia. *BKM Journal of Community Medicine and Public Health*. 2016;33(2).
136. Kviz FJ. Conducting Health Research: Principles, Process, and Methods: SAGE Publications; 2019.
137. Teng Y-T, Wang YA, Dong Y-H, Liu JJ. Five-year survival prognosis of young, middle-aged, and elderly adult female invasive breast cancer patients by clinical and lifestyle characteristics. *Breast Cancer Research and Treatment*. 2024;205(3):619-31.
138. Chen H-l, Zhou M-q, Tian W, Meng K-x, He H-f. Effect of Age on Breast Cancer Patient Prognoses: A Population-Based Study Using the SEER 18 Database. *PloS one*. 2016;11(10):e0165409.
139. Maughan KL, Lutterbie MA, Ham PS. Treatment of breast cancer. *American family physician*. 2010;81(11):1339-46.
140. Whelan TJ, Smith S, Parpia S, Fyles AW, Bane A, Liu F-F, et al. Omitting radiotherapy after breast-conserving surgery in luminal A breast cancer. *New England Journal of Medicine*. 2023;389(7):612-9.
141. Boyce-Fappiano D, Bedrosian I, Shen Y, Lin H, Gjyshi O, Yoder A, et al. Evaluation of overall survival and barriers to surgery for patients with breast cancer treated without surgery: a National Cancer Database analysis. *npj Breast Cancer*. 2021;7(1):87.
142. Yarnold J. Early stage breast cancer: treatment options and results. *British medical bulletin*. 1991;47(2):372-87.
143. Migita K, Takayama T, Matsumoto S, Wakatsuki K, Tanaka T, Ito M, et al. Impact of being underweight on the long-term outcomes of patients with gastric cancer. *Gastric Cancer*. 2016;19(3):735-43.
144. Kong Y-h, Huang J-y, Ding Y, Chen S-h, Li Q-s, Xiong Y. The effect of BMI on survival outcome of breast cancer patients: a systematic review and meta-analysis. *Clinical and Translational Oncology*. 2024.
145. Bucholz EM, Krumholz HA, Krumholz HM. Underweight, markers of cachexia, and mortality in acute myocardial infarction: a prospective cohort

- study of elderly medicare beneficiaries. *PLoS medicine.* 2016;13(4):e1001998.
146. Cunningham-Rundles S, McNeeley DF, Moon A. Mechanisms of nutrient modulation of the immune response. *Journal of Allergy and Clinical immunology.* 2005;115(6):1119-28.
 147. Kawai M, Tomotaki A, Miyata H, Iwamoto T, Niikura N, Anan K, et al. Body mass index and survival after diagnosis of invasive breast cancer: a study based on the Japanese National Clinical Database—Breast Cancer Registry. *Cancer Medicine.* 2016;5(6):1328-40.
 148. Chen B, Lai J, Guo L, Dai D, Chen R, Wei G, et al. Adverse effects of being underweight on young female breast cancer patients with lymph node metastases. *Journal of Cancer.* 2020;11(7):1976-84.
 149. Chlebowski RT. Breast cancer risk reduction: strategies for women at increased risk. *Annual review of medicine.* 2002;53(1):519-40.
 150. Bernstein L, Deapen D, Cerhan JR, Schwartz SM, Liff J, McGann-Maloney E, et al. Tamoxifen therapy for breast cancer and endometrial cancer risk. *Journal of the National Cancer Institute.* 1999;91(19):1654-62.
 151. Everett E, Tamimi H, Greer B, Swisher E, Paley P, Mandel L, et al. The effect of body mass index on clinical/pathologic features, surgical morbidity, and outcome in patients with endometrial cancer. *Gynecologic oncology.* 2003;90(1):150-7.
 152. von Gruenigen VE, Courneya KS, Gibbons HE, Kavanagh MB, Waggoner SE, Lerner E. Feasibility and effectiveness of a lifestyle intervention program in obese endometrial cancer patients: a randomized trial. *Gynecologic oncology.* 2008;109(1):19-26.
 153. McTiernan A. Weight, physical activity and breast cancer survival. *Proceedings of the Nutrition Society.* 2018;77(4):403-11.
 154. Amirabadizadeh Z, Sharifzadeh G, Moodi M. Middle-aged women's quality of life and health-promoting lifestyle. *Modern Care Journal.* 2016;13(3).
 155. Finegood ED, Briley DA, Turiano NA, Freedman A, South SC, Krueger RF, et al. Association of Wealth With Longevity in US Adults at Midlife. *JAMA Health Forum.* 2021;2(7):e211652-e.

156. Yap AF, Thirumoorthy T, Kwan YH. Medication adherence in the elderly. *Journal of Clinical Gerontology and Geriatrics*. 2016;7(2):64-7.
157. Zanjari N, Momtaz YA, Kamal SHM, Basakha M, Ahmadi S. The Influence of Providing and Receiving Social Support on Older Adults' Well-being. *Clinical practice and epidemiology in mental health : CP & EMH*. 2022;18:e174501792112241.
158. Galiana L, Tomás JM, Fernández I, Oliver A. Predicting Well-Being Among the Elderly: The Role of Coping Strategies. *Frontiers in psychology*. 2020;11:616.
159. Nurhayati N, Widowati L. The use of traditional health care among Indonesian Family. *Health Science Journal of Indonesia*. 2017;8(1):70300.
160. Mussida C, Patimo R. Women's Family Care Responsibilities, Employment and Health: A Tale of Two Countries. *Journal of family and economic issues*. 2021;42(3):489-507.
161. Adamu A, Mchunu G, Naidoo JR. Stress and resilience among women living with HIV in Nigeria. *African Journal of Primary Health Care & Family Medicine*. 2019;11(1):1-6.
162. Bhatia S, Landier W, Paskett ED, Peters KB, Merrill JK, Phillips J, et al. Rural-Urban Disparities in Cancer Outcomes: Opportunities for Future Research. *J Natl Cancer Inst*. 2022;114(7):940-52.
163. Ghazarian AA, Martin DN, Lam TK. Opportunities and Challenges in Rural Cancer Research: An Epidemiologic Perspective. *Cancer epidemiology, biomarkers & prevention : a publication of the American Association for Cancer Research, cosponsored by the American Society of Preventive Oncology*. 2018;27(11):1245-7.
164. Johnson SB, Park HS, Gross CP, Yu JB. Use of alternative medicine for cancer and its impact on survival. *JNCI: Journal of the National Cancer Institute*. 2018;110(1):121-4.
165. Keelan S, Flanagan M, Hill ADK. Evolving Trends in Surgical Management of Breast Cancer: An Analysis of 30 Years of Practice Changing Papers. *Frontiers in oncology*. 2021;11:622621.

166. An D, Choi J, Lee J, Kim J-Y, Kwon S, Kim J, et al. Time to surgery and survival in breast cancer. *BMC Surgery*. 2022;22(1):388.
167. Calip GS, Hoskins KF, Guadalupe JS. Examining the Associations Among Treatment Declination, Racial and Ethnic Inequities, and Breast Cancer Survival. *JAMA Network Open*. 2024;7(5):e249402-e.
168. Yang M, Zhang Q, Ge Y, Tang M, Hu C, Wang Z, et al. Prognostic roles of inflammation-and nutrition-based indicators for female patients with cancer. *Journal of Inflammation Research*. 2022;3573-86.
169. Maumy L, Harrissart G, Dewaele P, Aljaber A, Bonneau C, Rouzier R, et al. Impact of nutrition on breast cancer mortality and risk of recurrence, a review of the evidence. *Bulletin du Cancer*. 2019;107(1):61-71.
170. Zhou M, Xu H, Cui J, Wang K, Weng M, Guo Z, et al. Variation trends of malnutrition status among malignancy inpatients in China from 2014 to 2021. *Precision Nutrition*. 2023;2(1):e00028.
171. Ahrenfeldt J, Carstensen S, Eriksen IMH, Birkbak NJ. Exploring the impact of body mass index on tumor biology and cancer development. *Journal of Cancer Research and Clinical Oncology*. 2024;150(7):372.
172. Shi J, Liu T, Ge Y, Liu C, Zhang Q, Xie H, et al. Cholesterol-modified prognostic nutritional index (CPNI) as an effective tool for assessing the nutrition status and predicting survival in patients with breast cancer. *BMC Medicine*. 2023;21(1):512.