

## DAFTAR PUSTAKA

1. WHO (2014). Health Topic Cancer. World Health Organization. <https://www.who.int/topics/cancer/en/> - Diakses Desember 2019.
2. Russo I, Russo J. Pregnancy-induced changes in breast cancer risk. *J Mammary Gland Biol Neoplasia*. 2011. 16(3):221–3.
3. Globocan (2018). Estimated cancer incidence, mortality and prevalence worldwide in 2018. International Agency for Research on Cancer Internet. <https://www.uicc.org/news/new-global-cancer-data-globocan-2018>. Diakses Agustus 2019.
4. Globocan (2012). Estimated cancer incidence, mortality and prevalence worldwide in 2012. International Agency for Research on Cancer Internet. <https://www.uicc.org/news/new-global-cancer-data-globocan-2012> - Diakses Agustus 2019.
5. Pusdatin (2019). Bulan Peduli Kanker. Kementerian Kesehatan Republik Indonesia. <https://pusdatin.kemkes.go.id/download.php?file=download/pusdatin/infodatin/InfoDatin-Bulan-Peduli-Kanker-Payudara-2016.pdf> - Diakses Desember 2019.
6. Kemenkes (2019). Hari kanker sedunia 2019. <http://www.depkes.go.id/article/view/19020100003/hari-kanker-sedunia-2019.html> - Diakses Agustus 2019.
7. Kemenkes RI. Laporan hasil riset kesehatan dasar (Riskesdas) Indonesia tahun 2013. Jakarta: Badan Penelitian dan Pengembangan Kesehatan Kemenkes RI; 2013.
8. Sukmayenti, Sari, Nirmala. Analisis determinan kanker payudara pada wanita di RSUP Dr. M. Djamil Padang tahun 2018. *Jurnal Kesehatan Indonesia*. 2019;1.
9. Kamińska M, Ciszewski T, Łopacka-Szatan K, Miotła P, Starosławska E. Breast cancer risk factors. *Prz Menopauzalny*. 2015;14(3):196-202.
10. Leader (2019). Health risks of secondhand smoke. <https://www.verywellhealth.com/the-health-risks-of-secondhand-smoke-915020>. Diakses September 2019.
11. Betts KS. Secondhand suspicions: Breast cancer and passive smoking. *Environ Health Perspect*. 2007;115(3):136–43.
12. Terry PD, Thun MJ, Rohan TE. Does Tobacco Smoke Cause Breast Cancer? *Womens Health (Lond Engl)*. 2011;7:405–8.
13. Gammon MD, Eng SM, Teitelbaum SL, Britton JA, Kabat GC, et al. Environmental tobacco smoke and breast cancer incidence. *Environ Res*. 2004;96:176–185.
14. Luo J, Margolis K, Wactawski-Wende J, et al. Association of Active and Passive Smoking with Risk of Breast Cancer Among Postmenopausal Women: A Prospective Cohort Study. *BMJ*. 2004;342.
15. Johnson KC, Glantz SA. Evidence secondhand smoke causes breast cancer in 2005 stronger than for lung cancer in 1986. *Prev Med*. 2008;46(6):492–6.
16. Tan YL, Ulysses Dorotheo. Tobacco Control Atlas ASEAN Region. 4th Ed. Southeast Asia Tobacco Control Alliance (SEATCA). Thailand; 2018.

17. Kemenkes RI. Laporan hasil riset kesehatan dasar (Riskesdas) Indonesia tahun 2018. Jakarta: Badan Penelitian dan Pengembangan Kesehatan Kemenkes RI; 2018.
18. Tobacco Control Support Centre-IAKMI. Bunga rampai fakta tembakau dan permasalahannya di Indonesia tahun 2014. Tobacco Control Support Centre-IAKMI. Kementerian Kesehatan. Jakarta; 2015.
19. WHO. Global Adult Tobacco Survey: Indonesia Report 2011. Jakarta; 2012.
20. Peraturan Pemerintah Nomor 19 tahun 2003 tentang Rokok. Jakarta. 2003.
21. Wikipedia (2019). Rokok. <https://id.wikipedia.org/wiki> - Diakses Desember 2019.
22. CDC. 2017. [https://www.cdc.gov/nchs/nhis/tobacco/tobacco\\_glossary.htm](https://www.cdc.gov/nchs/nhis/tobacco/tobacco_glossary.htm).
23. Sitepoe. Kekhususan Rokok Indonesia. Jakarta: PT Gramedia Widiasarana Indonesia; 2000.
24. Sukmaningsih A. Penurunan jumlah seminiferus testis mencit (*Mus musculus*) yang dipaparkan asap rokok. *Jurnal Biologi*. 2009;12:31-2.
25. Rodgman A, Perfetti TA. The chemical components of tobacco and tobacco smoke: CRC press; 2013:23-5.
26. Oldham MJ, DeSoi DJ, Rimmer LT, Wagner KA, Morton MJ. Insights from analysis for harmful and potentially harmful constituents (HPHCs) in tobacco products. *Regul Toxicol Pharmacol*. 2014;70(1):138–48.
27. Zhou G, Xiao W, Xu C, Hu Y, Wu X, Huang F, et al. Chemical constituents of tobacco smoke induce the production of interleukin-8 in human bronchial epithelium, 16HBE cells. *Tob Induc Dis*. 2016;14:24.
28. Witschi H, Espiritu I, Maronpot RR, Pinkerton KE, Jones AD. The carcinogenic potential of the gas phase of environmental tobacco smoke. *Carcinogenesis*. 1997;18(11):2035–42.
29. Hecht SS, Chen CB, Hirota N, Ornaf RM, Tso TC, Hoffmann D. Tobacco-specific nitrosamines: formation from nicotine in vitro and during tobacco curing and carcinogenicity in strain a mice. *J Natl Cancer Inst*. 1978;60(4):819–24.
30. Agency CEP. Health effects of exposure to environmental tobacco smoke. California Environmental Protection Agency Tob Control. 1997;6(4):346–53.
31. Hoffmann D, Brunnemann KD, Adams JD, Hecht SS. Formation and analysis of N-nitrosamines in tobacco products and their endogenous formation in consumers. *IARC Sci Publ*. 1984;57:743– 62.
32. Autrup H, Stoner GD. Metabolism of N-nitrosamines by cultured human and rat esophagus. *Cancer Res*. 1982;42(4):1307–11.
33. Schick S, Glantz S. Philip Morris toxicological experiments with fresh sidestream smoke: more toxic than mainstream smoke. *Tob Control*. 2005;14(6):396–404.
34. Fischer S, Castonguay A, Kaiserman M, Spiegelhalter B, Preussmann R. Tobacco-specific nitrosamines in Canadian cigarettes. *J Cancer Res Clin Oncol*. 1990;116(6):563–8.
35. Hecht S.S., Carmella S.G., Murphy S.E., Akerkar S., Brunnemann K.D., Hoffmann D. A tobacco-specific lung carcinogen in the urine of men exposed to cigarette smoke. *N. Engl. J. Med*. 1993;329:1543–1546.
36. Jee SH, Ohrr H, Kim IS. Effects of husbands' smoking on the incidence of

- lung cancer in Korean women. *Int J Epidemiol.* 1999;28(5):824–8.
37. Gao CM, Ding JH, Li SP, Liu YT, Qian Y, Chang J, et al. Active and passive smoking, and alcohol drinking and breast cancer risk in chinese women. *Asian Pac J Cancer Prev.* 2013;14(2):993–6.
  38. Grando SA, Kawashima K, Wessler I. Introduction: the nonneuronal cholinergic system in humans. *Life Sci.* 2003;72(18– 19):2009–12.
  39. Zdanowski R, Krzyzowska M, Ujazdowska D, Lewicka A, Lewicki S. Role of alpha7 nicotinic receptor in the immune system and intracellular signaling pathways. *Cent Eur J Immunol.* 2015;40(3):373–9.
  40. Nestler E.J, Hyman, S.E and Melanka, R.C. *Molecular Neuropharmacology: A Foundation for Medical Neuroscience.* New York: McGraw-Hill Company; 2011.
  41. Ho YS, Lee CH, Wu CH. The alpha 9-nicotinic acetylcholine receptor serves as a molecular target for breast cancer therapy. *J Exp Clin Med.* 2011;3(6):246–51.
  42. Walke W, Staple J, Adams L, Gnegy M, Chahine K, Goldman D. Calcium-dependent regulation of rat and chick muscle nicotinic acetylcholine receptor (nAChR) gene expression. *J Biol Chem.* 1994;269(30):19447–56.
  43. Wang J, Wang Y, Wang Y, Wang R, Zhang Y, Zhang Q, et al. Contribution of alpha4beta2 nAChR in nicotine-induced intracellular calcium response and excitability of MSDB neurons. *Brain Res.* 2014;1592:1–10.
  44. Schuller HM. Regulatory role of the alpha7nAChR in cancer. *Curr Drug Targets.* 2012;13(5):680–7.
  45. Lee C-H, Chang Y-C, Chen C-S, Tu S-H, Wang Y-J, Chen L-C, et al. Crosstalk between nicotine and estrogen-induced estrogen receptor activation induces  $\alpha$ 9-nicotinic acetylcholine receptor expression in human breast cancer cells. *Breast Cancer Res Treat.* 2011.
  46. Chen CS, Lee CH, Hsieh CD, Ho CT, Pan MH, Huang CS, et al. Nicotine-induced human breast cancer cell proliferation attenuated by garcinol through down-regulation of the nicotinic receptor and cyclin D3 proteins. *Breast Cancer Res Treat.* 2011;125(1):73–87.
  47. Shih YL, Liu HC, Chen CS, Hsu CH, Pan MH, Chang HW, et al. Combination treatment with luteolin and quercetin enhances antiproliferative effects in nicotine-treated MDA-MB-231 cells by down-regulating nicotinic acetylcholine receptors. *J Agric Food Chem.* .
  48. Lee W. O., Wright S. M. Production of endothelin by cultured human endothelial cells following exposure to nicotine or caffeine. *Metabolism: Clinical and Experimental.* 1999;48(7):845–848.
  49. Sjamsuhidajat R, De Jong W, Editors. *Buku ajar ilmu bedah. Sistem organ dan tindak bedahnya (1) Edisi 4.* Jakarta: Penerbit buku kedokteran EGC; 2017. hal 429-492.
  50. National Breast Cancer Foundation (2019). Breast anatomy and how cancer start. <https://nbcf.org.au/about-national-breast-cancer-foundation/about-breast-cancer/what-you-need-to-know/breast-anatomy-cancer-starts/> - Diakses September 2019.
  51. VTCT (2019). Blood Supply and Venous Drainage of The Female Breast. <http://www.webset-lms.com/vtct/Course.aspx?id=4767> - Diakses September 2019.



52. BMJ (1994). Lymph drainage of breast. <https://www.bmj.com/content/309/6963/1222> - Diakses September 2019.
53. Bray F, Ferlay J, Soerjomataram I, Siegel RL, Torre LA, Jemal A. Global Cancer Statistics 2018: Globocan Estimates Of Incidence And Mortality Worldwide For 36 Cancers In 185 Countries. *CA Cancer J Clin. France.* 2018;68:394-424.
54. Liu N, Johnson KJ, Ma CX. Male breast cancer: an updated surveillance, epidemiology, and end results data analysis. *Clin. Breast Cancer.* 2018;18(5):e997-e1002.
55. Colditz GA, Kaphingst KA, Hankinson SE, Rosner B. Family history and risk of breast cancer: nurses' health study. *Breast Cancer Res Treat* 2012; 133: 1097-1104.
56. Gage M, Wattendorf D, Henry LR. Translational advances regarding hereditary breast cancer syndromes. *J surgoncol.* 2012;105(5):444-51.
57. Thakur P, Seam RK, Gupta MK, Gupta M, Sharma M, Fotedar V. Breast cancer risk factor evaluation in a Western Himalayan state: A case-control study and comparison with the Western World. *South Asian J Cancer.* 2017;6(3):106-9.
58. Laamiri FZ, Bouayad A, Hasswane N, Ahid S, Mrabet M, Amina B. Risk Factors for Breast Cancer of Different Age Groups: Moroccan Data? *Open J Obstet Gynecol.* 2015;05(02):79-87.
59. Bhadoria A, Kapil U, Sareen N, Singh P. Reproductive factors and breast cancer: A case-control study in tertiary care hospital of North India. *Indian J Cancer.* 2013;50(4):316-21.
60. Jeong SH, An YS, Choi JY, et al. Risk Reduction of Breast Cancer by Childbirth, Breastfeeding, and Their Interaction in Korean Women: Heterogeneous Effects Across Menopausal Status, Hormone Receptor Status, and Pathological Subtypes. *J Prev Med Public Hea.*
61. Wu Y, Zhang D, Kang S. Physical activity and risk of breast cancer: a meta-analysis of prospective studies. *Breast Cancer Res Treat* 2013; 137: 869-882.
62. Lynch BM, Neilson HK, Friedenreich CM. Physical activity and breast cancer prevention. *Recent Results Cancer Res.* 2011;186:13-42.
63. Weir R, Day P, Ali W. Risk factors for breast cancer in women. *New Zealand Health Technology Assessment (NZHTA) Report.* 2007;10.2.211-217.
64. Henderson TO, Amsterdam A, Bhatia S, et al. Systematic review: surveillance for breast cancer in women treated with chest radiation for childhood, adolescent, or young adult cancer. *Ann Intern Med.* 2010;152(7):444-55.
65. Tower H, Ruppert M, Britt K. The Immune Microenvironment of Cancer. *Cancers (Basel).* 2019;11(1375):1-15.
66. Kemenkes (2010). Panduan Penatalaksanaan Kanker Payudara. Kementerian Kesehatan RI. <http://kanker.kemkes.go.id/guidelines/PPKPayudara.pdf> - Diakses Agustus 2019.
67. Ramli M. Update and management breast cancer. 2015;38.
68. Bieglmayer C, Szepesi T, Kopp B, Hoffmann G, Petrik W, Guettuoche K, Grundler S, Gregorits M, Strasser M: CA 15.3, MCA, CAM 26, CAM 29 are members of a polymorphic family of mucin-like glycoproteins. *Tumor Biol* 1991; 12: 138-48.

69. Gion M, Mione R, Leon AE, Lüftner D, Molina R, Possinger K, Robertson JF: CA 27.29: a valuable marker for breast cancer management. A confirmatory multicentric study on 603 cases. *Eur J Cancer* 2001; 37: 355–63.
70. Molina R, Barak V, Van Dalen A, Duffy MJ, Einarsson R, Gion M, et al. Tumor markers in breast cancer - European group on tumor markers recommendations. *Tumor Biol.* 2005;26(6):281–93.
71. Intan N, Wiguna P, Studi P, Dokter P, Kedokteran F, Udayana U. Karakteristik pemeriksaan imunohistokimia pada pasien kanker payudara di rsup sanglah periode 2003-2012. 2012;147:1–13.
72. Hidayat. *Metode Penelitian Keperawatan dan Teknik Analisa Data*. Jakarta: Salemba Medika; 2009.
73. Indrati R. Indrati R, Setyawan H, Handojo J. Faktor faktor risiko yang berpengaruh terhadap kejadian kanker payudara wanita. Tesis. Universitas Diponegoro; 2005. 2005;1–8.
74. Trofor A. C., Papadakis S., Lotrean L. M., Radu-Loghin C., Eremia M., Mihaltan F. et al. Knowledge of the health risks of smoking and impact of cigarette warning labels among tobacco users in six European countries: Findings from the EUREST-PLUS ITC Europ.
75. Elizabeth T.H. et al., Environmental Tobacco Smoke and Lung Cancer in Nonsmoking Women, *JAMA*. 1994;271(22):1752-5.
76. Miftahul Janah. Santi Martini. Hubungan Antara Paparan Asap Rokok Dengan Kejadian Prehipertensi Relationship Between Secondhand Smoke And Prehypertension, *Jurnal Manajemen Kesehatan*. Yayasan RS. Dr. Soetomo, Volume 3, No. 1, Oktober 2017: 1 - 13.
77. WHO (2018). Heart disease and stroke are the commonest ways by which tobacco kills people. World Health Organization. [https://apps.who.int/iris/bitstream/handle/10665/272673/wntd\\_2018\\_indonesia\\_fs.pdf?sequence=1](https://apps.who.int/iris/bitstream/handle/10665/272673/wntd_2018_indonesia_fs.pdf?sequence=1) . - Diakses April 2020.
78. Rollison DE, Brownson RC, Leroy HL, Newschaffer CJ. Case-control study of tobacco smoke exposure and breast cancer risk in Delaware. *BMC Cancer*. 2008;8:1–9.
79. Roddam AW, Pirie K, Pike MC, Chilvers C, Crossley B, Hermon C, et al. Active and passive smoking and the risk of breast cancer in women aged 36-45 years: A population based case-control study in the UK. *Br J Cancer*. 2007;97(3):434–9.
80. Kim AS, Ko HJ, Kwon JH, Lee JM. Exposure to secondhand smoke and risk of cancer in never smokers: A meta-analysis of epidemiologic studies. *Int J Environ Res Public Health*. 2018;15(9).
81. Li B, Wang L, Lu MS, Mo XF, Lin FY, Ho SC, et al. Passive smoking and breast cancer risk among non-smoking women: A case-control study in China. *PLoS One*. 2015;10(4):1–14.
82. Nooshinfar E, Bashash D, Abbasalizadeh M, Safaroghli-Azar A, Sadreazami P, et al. The Molecular Mechanisms of Tobacco in Cancer Pathogenesis, *Int J Cancer Manag*. 2017; 0(1):7902.
83. Chen, R. J., Chang, L. W., Lin, P., & Wang, Y. J.. Epigenetic effects and molecular mechanisms of tumorigenesis induced by cigarette smoke: an overview. *Journal of oncology*. 2011;65(4)93-102.
84. Heeschen, C., Jang, J., Weis, M. et al. Nicotine stimulates angiogenesis and

- promotes tumor growth and atherosclerosis. *Nat Med.*2011;7:833–9.
85. Kropp S, Chang-Claude J. Active and passive smoking and risk of breast cancer by age 50 years among German women. *Am J Epidemiol.* 2002;156(7):616-26.
  86. BCCP (2019). Tobacco Smoke. Breast Cancer Prevention Partners. [https://www.bcpc.org/resource/tobacco-smoke/#\\_edn39](https://www.bcpc.org/resource/tobacco-smoke/#_edn39) - Diakses Juli 2020.
  87. Nurul I, Elpiana. Hubungan usia, usia menarche dan riwayat keluarga dengan kejadian kanker payudara di rumah sakit umum daerah Dr. H. Abdul Moeloek Provinsi Lampung Tahun 2015. 2017;3(2):103-9.
  88. Sinn HP, Kreipe H. A brief overview of the WHO classification of breast tumors, 4th edition, focusing on issues and updates from the 3rd edition. *Breast Care.* 2013;8(2):149–54.
  89. John Hopkins (2019). Staging and Grade. <https://pathology.jhu.edu/breast/staging-grade/>- Diakses Oktober 2019.



