

## DAFTAR PUSTAKA

- Anders CK, Johnson R, Litton J, Phillips M, Blayer A. Breast cancer before age 40 years. *Semin Oncol.* 2009; 36(3):237-49.
- Aryandono T, Harijadi, Soeripto. 2006. Survival from Operable Breast Cancer: Prognostic Factors in Yogyakarta, Indonesia. *Asian Pacific J Cancer Prevalence* 7(3): 455-9.
- Azamris. Analisis faktor risiko pada pasien kanker payudara di rumah sakit Dr. M. Djamil Padang. *Cermin Dunia Kedokteran.* 2006;(152): 53-6.
- 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*, in press.
- Brinton LA, Gaudet MM, Gierach GL. Breast cancer. In: Thun MJ, Linet MS, Cerhan JR, Haiman CA, Schottenfeld D, eds. *Cancer Epidemiology and Prevention.* 4th ed. New York: Oxford University Press; 2018:861-888.
- Coughlin SS, Ekwueme DU. Breast cancer as a global health concern. *The International Journal of Cancer Epidemiology, Detection, and Prevention.* *Cancer Epidemiology.* 2009; (33):315-8.
- Degenhardt K, Mathew R, Bray K, Anderson D, Chen G, Mukherjee C, Shi Y, Gelinas C, Fan Y, Nelson DA, Jin S, White E. 2006. *Cancer Cell*, 10(1):51-54.
- Dowling, I. Topisirovic, T. Alain, M. Bidinosti, B.D. Fonseca, E. Petroulakis, X. Wang, O. Larsson, A. Selvaraj, Y. Liu, et al. 2010. mTORC1-mediated cell proliferation, but not cell growth, controlled by the 4E-BPs *Science*, 328: 1172-1176.
- Duraiyan, Jeyapradha. Govindarajan, Rajeshwar. Palanisamy, Murugesan. 2012. Applications of Immunohistochemistry. *Journal of Pharmacy and Bioallied Sciences*, 4(2):307-309.
- Feng Y, Sun B, Li X, Zhang L, Niu Y, Xiao C, Ning L, Fang Z, Wang Y, Zhang L, Cheng J, Zhang W, Hao X. Differentially Expressed Genes between Primary Cancer and Paired Lymph Node Metastases Predict Clinical Outcome of Node-Positive Breast Cancer Patients. 2007. *Breast Cancer Res Treat*, 103(3):319-29.
- Ferlay J, Soerjomataram I, Dikshit R et al. Cancer incidence and mortality worldwide: Sources, methods and major patterns in GLOBOCAN 2012. *Int. J. Cancer* 2015; 136: E359–E386.
- Gersten O, Wilmoth JR. The cancer transition in Japan since 1951. *Demogr Res.* 2002;7:271-306.
- Glick D, Barth S, Macleod KF. 2010. Autophagy: Cellular and Molecular Mechanisms. *Journal Pathology* 221(1):3-12.
- Guertin, David A. dan Sabatini, David M. 2007. Defining the Role of mTOR in Cancer. *Cancer Cell* 12(1):9-22.
- Hay, Nissim dan Sonenberg, Nahum. 2004. Upstream and Downstream of mTOR. *Genes Dev* 18(16):1926-45.

- Hawkins RA, Tesdale AL, Killen ME, Jack WJ, Chetty U, Dixon JM et al. 1996. Prospective Evaluatio of Prognostic Factors in Operable Breast Cancer. *BR J Cancer* 74(9): 1469-1478.
- Hofman FM dan Taylor CR. 2013. Immunohistochemistry. *Current Protocol Immunology*, 103.
- Holz, MK. 2012. The role of S6K1 in ER-positive breast cancer. *Cell Cycle*, 11(17):3159–3165.
- Kementerian Kesehatan Republik Indonesia. 2015. Laporan Profil Kesehatan Indonesia. Jakarta : Kementerian Kesehatan RI.
- Kementerian Kesehatan Republik Indonesia. 2015. Situasi Penyakit Kanker [Cancer Situation in Indonesia] 2015b. Disitasi pada Maret 2019 dari <http://www.depkes.go.id/article/view/15021800011/> situasi-penyakit-kanker.html.
- Kondo Y, Kanzawa T, Sawaya R, Kondo S. 2005. Role of Autophagy in Cancer Development and Response to Therapy. *Nature REviews Cancer*, 5:726-734.
- Kroman N, JensenMB, Wohlfahrt J, Mouridsen HT, Andersen PK, Melbye M. 2000. Factors influencing the effect of age on prognosis in breast cancer: population based study. *BMJ*, 32:474-9.
- Kumar V, Abbas AK, Fausto N, editor (penyunting). 2003. Robbins and Cotran Pathologic Basis of Disease. Edisi ke-7. Philadelphia: Elseviers Saunders.
- Kurundkar A. Gao X, Zhang K, Britt JP, Siegal GP, Wei S. Comparison of AJCC Anatomic and Clinical Prognostic Stage Groups in Breast Cancer: Analysis of 3233 Cases from a Single Institution. 2018. *Clinical Breast Cancer*, 18(6):1347-52.
- Lester SC. The breast. Dalam: Kumar V, Abbas AK, Fausto N, editor (penyunting). Robbins and Cotran Pathologic Basis of Disease. Edisi ke-7. Philadelphia: Elseviers Saunders; 2005.hlm.1147.
- Levine, Beth dan Kroemer, Guido. 2008. Autophagy in the Pathogenesis of Disease. *Cell*,132(1):27-42.
- Li CI, Uribe DJ, Daling JR. Clinical characteristics of different histologic types of breast cancer. *British Journal of Cancer* 2005; (93):1046-52.
- Lipton, Jonathon O. and Sahin, Mustafa. 2014. The neurology of mTOR. *Neuron* 84(2):275-291.
- Matthew R, Karantza-Wadsworth V, White E. 2007. Role of Autophagy in Cancer. *Nature Reviews Cancer*, 7(12):961-7
- Mardela AP, Maneewat K, Sangchan H. 2017. Breast cancer awareness among Indonesian women at moderate-to-high risk. *Nursing and Health Sciences* (2017) 19, 301–306
- Mboi N, Murty S, Trihandiri, Elyazar J, Houston S, Bahjuri A et al. 2016. On the Road to Universal Health Care in Indonesia, 1990-2016: a Systematic Analysis for the Global Burden of Disease Study 2016.

- Morabito A, Magnani E, Gion M, Sarmiento R, Capavvettia B, Longo R, et al. 2003. Prognostic and Predictive Indicators in Operable Breast Cancer. *Clinical Breast Cancer* 3(6): 381-390.
- Nahta R. 2012. Pharmacological strategies to overcome HER2 cross-talk and trastuzumab resistance. *Curr Med Chem* 19: 1065-1075
- Ng CH, Pathy NB, Taib NA et al. Comparison of breast cancer in Indonesia and Malaysia—a clinico-pathological study between Dharmais Cancer Center Jakarta and University Malaya Medical Centre, Kuala Lumpur. *Asian Pac. J. Cancer Prev.* 2011; 12: 2943-2946.
- Paplomata E., Zelnak A., O'Regan R. 2013a. Everolimus: side effect profile and management of toxicities in breast cancer. *Breast Cancer Res Treat* 140: 453-462
- Paplomata E., O'Regan R. 2013b. New and emerging treatments for estrogen receptor-positive Breast cancer: focus on everolimus. *Ther Clin Risk Manag* 9: 27-36
- Paplomata, E., & O'Regan, R. (2014). The PI3K/AKT/mTOR pathway in breast cancer: targets, trials and biomarkers. *Therapeutic advances in medical oncology*, 6(4), 154-166.
- Pattingre S, Bauvy C, Codogno P. 2003. Amino Acids Interfere with the ERK1/2-dependent Control of Macroautophagy by Controlling the Activation of Raf-1 in Human Colon Cancer HT-29 Cells. *J Biology Chem*, 278(19):16667-74.
- Pereira H, Pinder SE, Sibbering DM, Galea MH, Elston CW, Blamey RW, et al. 1995. Pathological Prognostic Factors in Breast Cancer. IV: Should You Be A Typer or A Grader? A Comparative Study of Two Histological Prognostic Features in Operable Breast Carcinoma. *Histopatology* 21(3): 219-226.
- Rahmatya A, Khambri D, Mulyani H. Hubungan usia dengan gambaran klinikopatologi kanker payudara di bagian bedah RSUP Dr. M. Djamil Padang [Relationship between age and clinical pathology of breast cancer in Dr. M. Djamil Hospital Padang]. *Andalas J. Health.* 2015; 4: 478-484
- Setyowibowo H, Purba FD, Hunfeld JAM, Iskandarsyah A, Sadarjoen SS, Passchier J, et al. (2018). Quality of life and health status of Indonesian women with breast cancer symptoms before the definitive diagnosis: A comparison with Indonesian women in general.
- Sharma VR, Gupta GK, Sharma AK, Batra N, Sharma DK, Joshi A et al. 2017. PI3K/Akt/mTOR Intracellular Pathway and Breast Cancer: Factors, Mechanism and Regulation. *Curr Pharm* 23(11): 1633-1638.
- Tavassoli FA, Devilee PD. 2003. World health organization classification of tumours: pathology and genetics of tumours of the breast and female genital organs. Lyon: International Agency for Research on Cancer.
- Torre LA, Islami F, Siegel RL, Ward EM, Jemal A. Global Cancer in Women: Burden and Trends. *Cancer Epidemiol Biomarkers Prev.* 2017.

- Wang, S. Huo, D. Ogundiran, TO. Ojengbede, O. Zheng, W. Nathanson, KL. Nemesure, B. Ambs, S. Olopade, OI. Zheng, Y. 2017. Association of Breast Cancer Risk and the mTOR pathway in Women of African Ancestry in 'The Root' Consortium.2003. *Carcinogenesis*, 38(8):789-796.
- World Health Organization, Cancer Country Profiles 2014.
- World Health Organization. 2018. Global Health Observatory. Geneva: World Health Organization; [who.int/gho/database/en/](http://who.int/gho/database/en/). Diakses pada 18 April 2019.
- Yang Z, Klionsky D.J. 2010. Mammalian Autophagy: Core Molecular Machinery and Signaling Regulation. *Current Opinion in Cell Biology*, 22:124-131.
- Ziegler RG, Hoover RN, Pike MC, et al. Migration patterns and breast cancer risk in Asian-American women. *J Natl Cancer Inst.* 1993;85:1819-1827.