



DAFTAR PUSTAKA

- Aisner, J., 2007, Overview of the changing paradigm in cancer treatment: oral chemotherapy, *Am J Health Syst Pharm* 64, S4-7, <https://doi.org/10.2146/ajhp070035>.
- American Cancer Society, 2019, Treating Breast Cancer, <https://www.cancer.org/cancer/breast-cancer/treatment.html>.
- Baxter, K., Stockley, I.H. (Eds.), 2008, Stockley's drug interactions: a source book of interactions, their mechanisms, clinical importance, and management, 8th ed, *Pharmaceutical Press*, London.
- Becker, M.L., Kallewaard, M., Caspers, P.W.J., Visser, L.E., Leufkens, H.G.M., Stricker, B.H.C., 2007, Hospitalisations and emergency department visits due to drug-drug interactions: a literature review, *Pharmacoepidemiol Drug Saf* 16, 641–651.
- Binkhorst, L., van Gelder, T., Loos, W.J., de Jongh, F.E., Hamberg, P., Moghaddam-Helmantel, I.M.G., de Jonge, E., Jager, A., Seynaeve, C., van Schaik, R.H.N., Verweij, J., Mathijssen, R.H.J., 2012, Effects of CYP Induction by Rifampicin on Tamoxifen Exposure, *Clin Pharmacol Ther* 92, 62–67.
- Breast Cancer Network Australia, 2019, Types of breast cancer, <https://www.bcna.org.au/understanding-breast-cancer/what-is-breast-cancer/types-of-breast-cancer/>.
- Breitbart, W., 2011, Do antidepressants reduce the effectiveness of tamoxifen?, *Psycho-Oncology* 20, 1–4.
- Brickell, K., Porter, D., Thompson, P., 2003, Phenytoin toxicity due to fluoropyrimidines (5FU/capecitabine): three case reports, *Br J Cancer* 89, 615–616.
- Buajordet, I., Ebbesen, J., Eriksson, J., Brørs, O., Hilberg, T., 2001, Fatal adverse drug events: the paradox of drug treatment, *J. Intern. Med.* 250, 327–341.
- Campen, C.J., Vogel, W.H., Shah, P.J., 2017, Managing Drug Interactions in Cancer Therapy: A Guide for the Advanced Practitioner, *J Adv Pract Oncol* 8, 609–620.
- Carlini, P., Papaldo, P., Fabi, A., Felici, A., Ruggeri, E.M., Milella, M., Ciccarese, M., Nuzzo, C., Cognetti, F., Ferretti, G., 2006, Liver toxicity after treatment with gefitinib and anastrozole: drug-drug interactions through cytochrome p450?, *J. Clin. Oncol.* 24, e60-61.
- Centers for Disease Control and Prevention, 2019, What is Drug Interaction, <https://aidsinfo.nih.gov/understanding-hiv-aids/fact-sheets/21/95/what-is-a-drug-interaction>.
- Centers for Disease Control and Prevention, 2018, How is Breast Cancer Treated? https://www.cdc.gov/cancer/breast/basic_info/treatment.html.
- Centers for Disease Control and Prevention, 2018, What is Breast Cancer, https://www.cdc.gov/cancer/breast/basic_info/what-is-breast-cancer.htm.
- Chaieb, S.D., Chaumeil, J.-C., Jebnoun, S., Khrouf, N., Hedhili, A., Sfar, S., 2009, Effect of high calcium and phosphate concentrations on the physicochemical properties of two lipid emulsions used as total parenteral nutrition for neonates, *PDA J Pharm Sci Technol* 63, 27–41.
- Chalasani, P., 2020, Breast Cancer Medication, Medscape, <https://emedicine.medscape.com/article/1947145-medication>.
- Ciftci, R., Tas, F., Karabulut, S., Ciftci, S., 2015, Combination of capecitabine and phenytoin may cause phenytoin intoxication: a case report, *Am J Ther* 22, e17-19.
- Cope, D.G., 2013, Polypharmacy in older adults: the role of the advanced practitioner in oncology, *J Adv Pract Oncol* 4, 107–112.

Copur, M.S., Ledakis, P., Bolton, M., Morse, A.K., Werner, T., Norvell, M., Muhvic, J., Chu, E.,

2001, An adverse interaction between warfarin and capecitabine: a case report and review
of the **Narrative review: Interaksi Obat pada Pasien Kanker Payudara**
'NISA AFIFA ADIYAR, Dr. apt. Fitia Rahrhawati, Sp.TRS

Danesi, R., Innocenti, F., Fogli, S., Gentilomi, A., Baldini, E., Di Paolo, A., Salvadori, B., Bocci, C., Conte, P.F., Del Tacca, M., 2002, Pharmacokinetics and pharmacodynamics of combination chemotherapy with paclitaxel and epirubicin in breast cancer patients, *Br J Clin Pharmacol* 53, 508–518.

de Vos, A.I., Nooter, K., Verweij, J., Loos, W.J., Brouwer, E., de Bruijn, P., Ruijgrok, E.J., van der Burg, M.E.L., Stoter, G., Sparreboom, A., 1997, Differential modulation of cisplatin accumulation in leukocytes and tumor cell lines by the paclitaxel vehicle Cremophor EL, *Annals of Oncology* 8, 1145–1150.

Dewi, G.A.T., Hendrati, L.Y., 2015, Analisis Risiko Kanker Payudara Berdasar Riwayat Pemakaian Kontrasepsi Hormonal dan Usia Menarche, *Jurnal Berkala Epidemiologi* 12–23.

Dogliotti, L., Berruti, A., Buniva, T., Zola, P., Baù, M.G., Farris, A., Sarobba, M.G., Bottini, A., Alquati, P., Deltetto, F., Goso, P., Monzeglio, C., Moro, G., Sussio, M., Perroni, D., 1996, Lonidamine significantly increases the activity of epirubicin in patients with advanced breast cancer: results from a multicenter prospective randomized trial, *JCO* 14, 1165–1172.

Drugs.com, 2019, Paclitaxel Drug Interactions, <https://www.drugs.com/drug-interactions/paclitaxel.html>.

Fadilah, I.N., 2012, Evaluasi Drug Related Problems (Drps) Kategori Obat Salah, Dosis Rendah, Dosis Tinggi dan Interaksi Obat pada Pasien Kanker Payudara di Instalasi Rawat Inap Rsud "X" Tahun 2010.

Faizah, A.K., 2018, Kajian Interaksi Obat pada Pasien Pneumonia di RS Pendidikan Surabaya, *SCIENTIA Jurnal Farmasi dan Kesehatan* 8, 86–91.

Fogli, S., Danesi, R., Gennari, A., Donati, S., Conte, P.F., Del Tacca, M., 2002, Gemcitabine, epirubicin and paclitaxel: pharmacokinetic and pharmacodynamic interactions in advanced breast cancer, *Annals of Oncology* 13, 919–927.

Gianni, L., Munzone, E., Capri, G., Fulfarro, F., Tarenzi, E., Villani, F., Spreafico, C., Laffranchi, A., Caraceni, A., Martini, C., 1995, Paclitaxel by 3-hour infusion in combination with bolus doxorubicin in women with untreated metastatic breast cancer: high antitumor efficacy and cardiac effects in a dose-finding and sequence-finding study, *J. Clin. Oncol.* 13, 2688–2699.

Givens, C.B., Bullock, L.N., Franks, A.S., 2009, Safety of Concomitant Tamoxifen and Warfarin, *Ann Pharmacother* 43, 1867–1871.

Gowarty, J.L., Herrington, J.D., 2019, Verapamil as a culprit of palbociclib toxicity, *J Oncol Pharm Pract* 25, 743–746.

Gryn, S.E., Teft, W.A., Kim, R.B., 2014, Profound reduction in the tamoxifen active metabolite endoxifen in a patient on phenytoin for epilepsy compared with a CYP2D6 genotype matched cohort: Pharmacogenetics and Genomics 24, 367–369.

Haidar, C., Jeha, S., 2011, Drug interactions in childhood cancer, *Lancet Oncol.* 12, 92–99.

Hammann, F., Gotta, V., Conen, K., Medinger, M., Cesana, P., Rochlitz, C., Taegtmeyer, A.B., 2017, Pharmacokinetic interaction between taxanes and amiodarone leading to severe toxicity, *Br J Clin Pharmacol* 83, 927–930.

Helms, R.A. (Ed.), 2006, Textbook of therapeutics: drug and disease management, 8th ed., *Lippincott Williams & Wilkins*, Philadelphia, Pa.

Henry, N.L., Stearns, V., Flockhart, D.A., Hayes, D.F., Riba, M., 2008, Drug Interactions and Pharmacogenomics in the Treatment of Breast Cancer and Depression, *AJP* 165, 1251–1255.

Hutson, P.R., Love, R.R., Havighurst, T.C., Rogers, E., Cleary, J.F., 2005, Effect of exemestane on tamoxifen pharmacokinetics in postmenopausal women treated for breast cancer, *Clin. Cancer Res.* 11, 8722–8727.

Ingle, J.N., Suman, V.J., Johnson, P.A., Krook, J.E., Mailliard, J.A., Wheeler, R.H., Loprinzi, C.L., Perez, E.A., Jordan, V.C., Dowsett, M., 1999, Evaluation of tamoxifen plus letrozole

with assessment of pharmacokinetic interaction in postmenopausal women with metastatic breast cancer, *Clin. Cancer Res.* 5, 1642–1649.

 **Narrative review: Interaksi Obat pada Pasien Kanker Payudara**
Isaacs, K., HANSA, N.F., 2005, AYAR, Adverse Interaction Between Capecitabine and Warfarin Resulting in Altered Coagulation Parameters and Bleeding: Case Report and Review of the Literature, *Universitas Gadjah Mada, 2020 | Diunduh dari http://etdrepository.ugm.ac.id/*, *Journal of Chemotherapy* 17, 339–342.

Kamińska, M., Ciszewski, T., Łopacka-Szatan, K., Miotła, P., Starosławska, E., 2015. Breast cancer risk factors, *Prz Menopauzalny* 14, 196–202.

Kelly, C.M., Juurlink, D.N., Gomes, T., Duong-Hua, M., Pritchard, K.I., Austin, P.C., Paszat, L.F., 2010, Selective serotonin reuptake inhibitors and breast cancer mortality in women receiving tamoxifen: a population based cohort study, *BMJ* 340, c693–c693.

Ko, Y., Tan, S.-L.D., Chan, A., Wong, Y.-P., Yong, W.-P., Ng, R.C.-H., Lim, S.-W., Salim, A., 2012, Prevalence of the coprescription of clinically important interacting drug combinations involving oral anticancer agents in Singapore: a retrospective database study, *Clin Ther* 34, 1696–1704.

Loibl, S., Turner, N.C., Ro, J., Cristofanilli, M., Iwata, H., Im, S.-A., Masuda, N., Loi, S., André, F., Harbeck, N., Verma, S., Folkert, E., Puyana Theall, K., Hoffman, J., Zhang, K., Bartlett, C.H., Dowsett, M., 2017, Palbociclib Combined with Fulvestrant in Premenopausal Women with Advanced Breast Cancer and Prior Progression on Endocrine Therapy: PALOMA-3 Results, *Oncologist* 22, 1028–1038.

Lønning, P.E., Kvinnslund, S., Jahren, G., 1984, Aminoglutethimide and warfarin. A new important drug interaction. *Cancer Chemother. Pharmacol.* 12, 10–12.

Lu, D., Li, C., Riggs, M., Polhamus, D., French, J., Agarwal, P., Chen, S.-C., Vadhavkar, S., Patre, M., Strasak, A., Quartino, A., Jin, J.Y., Girish, S., 2019, Pharmacokinetics of trastuzumab emtansine (T-DM1) as a single agent or in combination with pertuzumab in HER2-positive breast cancer patients with recurrent or locally advanced metastatic breast cancer, *Cancer Chemother Pharmacol* 84, 175–185.

Micromedex, 2013. Drug Interaction.

Montes, A., Powles, T.J., O'Brien, M.E.R., Ashley, S.E., Luckit, J., Treleaven, J., 1993, A toxic interaction between mitomycin C and tamoxifen causing the haemolytic uraemic syndrome, *European Journal of Cancer* 29, 1854–1857.

Mouzon, A., Kerger, J., D'Hondt, L., Spinewine, A., 2013, Potential interactions with anticancer agents: a cross-sectional study, *Cancer Therapy* 59, 85–92.

Murray, L.S., Jodrell, D.I., Morrison, J.G., Cook, A., Kerr, D.J., Whiting, B., Kaye, S.B., Cassidy, J., 1998, The effect of cimetidine on the pharmacokinetics of epirubicin in patients with advanced breast cancer: preliminary evidence of a potentially common drug interaction, *Clin Oncol (R Coll Radiol)* 10, 35–38.

National Breast and Ovarian Cancer Centre, 2009, Breast cancer risk factors: a review of the evidence.

National Cancer Institute, 2019, NCI Dictionary of Cancer Terms, <https://www.cancer.gov/publications/dictionaries/cancer-terms/def/chemotherapy>.

National Cancer Institute, 2018, Cancer classification, <https://training.seer.cancer.gov/disease/categories/classification.html>.

Planton, J., Edlund, B.J., 2010, Strategies for reducing polypharmacy in older adults, *J Gerontol Nurs* 36, 8–12.

Popa, M.A., Wallace, K.J., Brunello, A., Extermann, M., Balducci, L., 2014, Potential drug interactions and chemotoxicity in older patients with cancer receiving chemotherapy, *J Geriatr Oncol* 5, 307–314.

Privitera, M., de los Ríos la Rosa, F., 2011, Capecitabine–phenytoin interaction is dose dependent with an unexpected time course: Anti-Cancer Drugs 1.

Reid, A.D., Horobin, J.M., Newman, E.L., Preece, P.E., 1992, Tamoxifen metabolism is altered by simultaneous administration of medroxyprogesterone acetate in breast cancer patients, *Breast Cancer Res Tr* 22, 153–156.

- Riechelmann, R.P., Tannock, I.F., Wang, L., Saad, E.D., Taback, N.A., Krzyzanowska, M.K., 2007, Potential drug interactions and duplicate prescriptions among cancer patients, *J. Natl. Cancer Inst.* **Narrative review: Interaksi Obat pada Pasien Kanker Payudara**
NISA AFIPA ADIYAR, Dr.apt. Fita Rahmawati, Sp. FRS
Universitas Gadjah Mada, 2020 | Diunduh dari <http://etd.repository.ugm.ac.id/>, *Pharmacy Tech Topics Volume 18 No. 3.*
- Scripture, C.D., Figg, W.D., 2006, Drug interactions in cancer therapy, *Nat. Rev. Cancer* **6**, 546–558.
- Sharma, G.N., Dave, R., Sanadya, J., Sharma, P., Sharma, K.K., 2010, Various types and management of breast cancer: an overview, *J Adv Pharm Technol Res* **1**, 109–126.
- Solberg, L.I., Hurley, J.S., Roberts, M.H., Nelson, W.W., Frost, F.J., Crain, A.L., Gunter, M.J., Young, L.R., 2004, Measuring patient safety in ambulatory care: potential for identifying medical group drug-drug interaction rates using claims data, *Am J Manag Care* **10**, 753–759.
- Stearns, V., 2003, Active Tamoxifen Metabolite Plasma Concentrations After Coadministration of Tamoxifen and the Selective Serotonin Reuptake Inhibitor Paroxetine, *Cancer Spectrum Knowledge Environment* **95**, 1758–1764.
- Tatro, D.S., 1996, Drug interaction facts. Facts and Comparisons, St. Louis, Mo.
- Tenni, P., Lalich, D.L., Byrne, M.J., 1989, Life threatening interaction between tamoxifen and warfarin, *BMJ* **298**, 93.
- Teo, Y.L., Saetaew, M., Chanthawong, S., Yap, Y.S., Chan, E.C.Y., Ho, H.K., Chan, A., 2012, Effect of CYP3A4 inducer dexamethasone on hepatotoxicity of lapatinib: clinical and in vitro evidence, *Breast Cancer Res Treat* **133**, 703–711.
- Trissel, L.A., Gilbert, D.L., Martinez, J.F., 1997, Compatibility of propofol injectable emulsion with selected drugs during simulated Y-site administration, *Am J Health Syst Pharm* **54**, 1287–1292.
- Tsifi, A., Papaxoinis, G., Diamantopoulos, P., Mantzourani, M., Antoniadou, V., Halioti, A., Gogas, H., 2019, A life-threatening drug-drug interaction between capecitabine and brivudine in a patient with metastatic breast cancer, *Journal of Chemotherapy* **31**, 424–427.
- Tyler, T., 2011, Drug interactions in metastatic breast cancer, *J Oncol Pharm Pract* **17**, 236–245.
- Ussai, S., Petelin, R., Giordano, A., Malinconico, M., Cirillo, D., Pentimalli, F., 2015, A pilot study on the impact of known drug-drug interactions in cancer patients, *J Exp Clin Cancer Res* **34**, 89.
- van Leeuwen, R.W.F., Swart, E.L., Boven, E., Boom, F.A., Schuitemaker, M.G., Hugtenburg, J.G., 2011, Potential drug interactions in cancer therapy: a prevalence study using an advanced screening method, *Ann. Oncol.* **22**, 2334–2341.
- Wang, W., Xiao, B., Liu, Z., Wang, D., Zhu, M., 2019, The Prevalence of the Potential Drug-Drug Interactions Involving Anticancer Drugs in China: A Retrospective Study.
- Wang, X., Song, Y., Wang, J., He, J., Liu, R., Li, X., Huang, H., Zhang, J., 2020, Effect of proton pump inhibitors on high-dose methotrexate elimination: a systematic review and meta-analysis, *Int J Clin Pharm* **42**, 23–30.
- Webb, D.J., Freestone, S., Allen, M.J., Muirhead, G.J., 1999, Sildenafil citrate and blood-pressure-lowering drugs: results of drug interaction studies with an organic nitrate and a calcium antagonist, *Am. J. Cardiol.* **83**, 21C-28C.
- World Health Organization, 2018, Cancer, <https://www.who.int/en/news-room/fact-sheets/detail/cancer>.