

DAFTAR PUSTAKA

- Adondis, J., Mongi, J., Tiwow, G. & Palandi, R., 2019, *Studi Potensi Interaksi Obat Pada Pasien Gagal Jantung Di Instalasi*, 124-135, Biofarmasetikal Tropis, Tomohon.
- AHA, 2010, *American Heart Association (AHA)*, <http://www.americanheart.org>, diakses pada 5 Oktober 2021.
- Andriane, Y., Sastramihardja, Hs., Ruslami, R., 2016, *Determinan Peresepan Polifarmasi Pada Resep Rawat Jalan di Rumah Sakit Rujukan*, Vol 4. Global Medical and Health Communication.
- Aslam, M., Kaw Tan, C. & Prayitno, A., 2003, *Farmasi Klinis : Menuju Pengobatan Rasional dan Penghargaan Pilihan Pasien*, Elex Media Komputindo, Jakarta.
- Assefa, Y. A., Kedir, A. & Kahaliw, W., 2020, *Survey on Polypharmacy and Drug-Drug Interactions Among Elderly People with Cardiovascular Diseases at Yekatit 12 Hospital, Addis Ababa*, 1-9, Dove Press, Ethiopia.
- Ayalasomayajula, S., W. Pan, Y. Han, F. Yang, T. Langenickel, P. Pal, W. Zhou, Y. Yuan, I. Rajman, & G. Sunkara., 2017, *Assessment of Drug-Drug Interaction Potential Between Atorvastatin and LCZ696, A Novel Angiotensin Receptor Neprilysin Inhibitor, in Healthy Chinese Male Subjects*, 42 (2): 309–18, European Journal of Drug Metabolism and Pharmacokinetics.
- Ayalasomayajula, Surya, Uwe Schuehly, Parasar Pal, Fabian Chen, Wei Zhou, Gangadhar Sunkara, & Thomas H. Langenickel, 2018, *Effect of the Angiotensin Receptor-Neprilysin Inhibitor Sakubitril/valsartan on the Pharmacokinetics and Pharmacodynamics of a Single Dose of Furosemide*, 84 (5): 926–36, British Journal of Clinical Pharmacology.
- Baxter, K., 2008, *Stokley's Drug Interactions Eighth Edition*, Pharmaceutical Press, London.
- Bibbins-Domingo dan Vittinghoff E, 2004, *Predictors of heart failure among women with coronary disease*, 110(11):1424–1430, Circulation.
- Briciu, Corina, Maria Neag, Dana Muntean, Laurian Vlase, Corina Bocsan, Anca Buzoianu, Ana-Maria Gheldiu, Marcela Achim, & Adina Popa, 2014, *A Pharmacokinetic Drug Interaction Study between Nebivolol and Duloxetine*, Journal of Clinical Pharmacy & Therapeutics.
- Briciu, M. Neag, D. Muntean, L. Vlase, C. Bocsan, A. Buzoianu, A. M. Gheldiu, M. Achim, & A. Popa, 2014, *A Pharmacokinetic Drug Interaction Study between Nebivolol and Paroxetine in Healthy Volunteers*, 39 (5): 535–40, Journal of Clinical Pharmacy & Therapeutics.
- Cardeux, M. & Roger, J., 1989, *Drug Interactions in The Elderly*, 86:8, 179-186, Postgraduate Medicine.

- Correale, M., Abruzzese, S., Greco, C A., Concilio, M., Biase, M D., & Brunetii, N D., 2014, *Pleiotropic Effects of Statin in Therapy in Heart Failure: A Review*, 873-884, *Curr Vasc Pharmacol*.
- Choi, Jun-Shik, dan Dong-Hyun Choi, 2010, *Pharmacokinetic Drug Interaction between Karvedilol and Tiklopidine in Rats*, 18 (3): 343–49, *Biomolecules and Therapeutics*.
- Dasopang, Eva, S., Arahap, Urip, Dharma, Lindrato, 2015, *Polifarmasi dan Interaksi Obat Pasien Usia Lanjut Rawat Jalan dengan Penyakit Metabolik*, Vol 4, *Jurnal Farmasi Klinik Indonesia*.
- Direktorat Bina Farmasi Komunitas dan Klinik, 2004, *Pedoman Pelayanan Farmasi (Tatalaksana Terapi Obat) untuk Pasien Geriatri*, Departemen Kesehatan RI, Jakarta.
- Dumitru, I., 2009, *Heart Failure*, <http://emedicine.medscape.com/article/163062-overview>, diakses pada 5 Oktober 2021.
- Drugs.com, 2022, *Drug Interaction Checker*, https://www.drugs.com/interaction/list/?drug_list=, diakses pada Maret 2022.
- Dzau, V., Colucci, W., Hollenberg, N. & Williams, G., 1981, *Relation of The Renin-Angiotensin Aldosterone System to Clinical State in Congestive Heart Failure*, 645-651, *Circulation*.
- Ferrari, R., 2015., *Writing Narrative Literature Reviews*, Eur. Med. Writ. Assoc.
- Ganiswarna, S., 1995, *Farmakologi dan Terapi Edisi IV*, Bagian Farmakologi Fakultas Kedokteran Universitas Indonesia, Jakarta.
- Gitawati, R., 2008, *Interaksi Obat dan Beberapa Implikasinya*, Media Penelitian dan Pengembangan Kesehatan, Indonesia.
- Gunawan, S. G., Setiabudy, R., Nafrialdi & Elysabeth, 2007, *Farmakologi dan Terapi*, Badan Penerbit FKUI, Jakarta.
- Hardywinoto & Setibudy, T., 1999, *Panduan Gerontologi : Tinjauan dari Berbagai Aspeknya*, Gramedia Pustaka Utama, Jakarta.
- He, J. Ogden, L G., Bazzano, L A., Vupputuri, S., Loria, C., & Whelton, P K., 2001, *Risk Factors for Congestive Heart Failure in US Men and Women : NHANES I Epidemiologic Follow-up Study*, 161(7):996-1002, *Arch Intern Med*.
- He, Jiake, Yang Yu, Bhagwat Prasad, Xijing Chen, & Jashvant D., Unadkat, 2014, *Mechanism of an Unusual, but Clinically Significant, Digoxin-Bupropion Drug Interaction*, 35 (5): 253–63, *Biopharmaceutics & Drug Disposition*.
- Herdaningsih, S., Muhtadi, A., Lestari, K., & Annisa N., 2016, *Potential of Drug-Drug Interaction in Polypharmacy Prescription: Restrospective Study on a Drugstore in Bandung*, *Indones J Clin Pharm*.
- Hermann, Robert, Kristina Gundlach, & Dan Seiler, 2021, *Mechanistic Considerations About an Unexpected Ramipril Drug-Drug Interaction in the Development of a Triple Fixed-Dose Combination Product Containing*

- Ramipril, Amlodipine, and Atorvastatin*, 10 (11): 1307–15, Clinical Pharmacology in Drug Development.
- Hunt, S., Abraham, W. & Chin, M., 2009, *Focused Update Incorporated into The ACC/AHA 2005 Guidelines for The Diagnosis and Management of Heart Failure in Adults : A Report of The American College of Cardiology Foundation/American Heart Association Task Force on Practice Guidelines*, J Am Coll Cardiol, American.
- Iborra-Egea, O., Galvarex-Monton, C., Roura, S., Perea-Gil, I., Prat-Vidal, C., Soler-Botija, C., & Bayes-Genis, A., 2017, *Mechanisms of Action of Sakubitril/Valsartan on Cardiac Remodeling: a Systems Biology Approach*, 3(1):12, NPJ Syst Biol Appl.
- Idzni, N. F., 2017, *Studi Potensi Interaksi Obat Pada Terapi Pasien Gagal Jantung di Instalasi Rawat Inap RSUD Jombang*, Universitas Islam Negeri Maulana Malik Ibrahim Malang, Malang.
- Ito, Yusuke, Yasuhiro Maejima, Natsuko Tamura, Yuka Shiheido-Watanabe, Masanori Konishi, Takashi Ashikaga, Kenzo Hirao, and Mitsuaki Isobe, 2018, *Synergistic Effects of HMG -CoA Reductase Inhibitor and Angiotensin II Receptor Blocker on Load-induced Heart Failure*, 8 (5): 799–816, FEBS Open Bio.
- Jing, Zhao, Peng Jiarui, and Zhang Yinxia, 2021, *Effect of Moksifloksasin on Pharmacokinetics of Enalapril in Rats*, 292: 03063, E3S Web of Conferences.
- Kalla, M., Herring, N. & Paterson, D., 2016, *Cardiac Sympatho-Vagal Balance and Ventricular Arrhythmia*, 199:29-37, Auton Neurosci.
- Karavidas, 2010, *Aging and The Cardiovascular System*, 5(1) 421-427, Hellenic Journal of Cardiology.
- Kemenkes RI, 2016, *Profil Penyakit Tidak Menular*, Kementrian Kesehatan RI, Jakarta.
- Kohjitani, A., Miyawaki, T., Funahashi, M., Mitoh, Y., Matsuo, R., & Shimada, M., 2003, *Mexiletine Inhibits Nonadrenergic Noncholinergic Lower Oesophageal Sphincter Relaxation in Rabbits*, 465(1-2): 145-51, Eur J Pharmacol.
- Lennard, M. S., Tucker, G. T., Silas, J. H., Freestone, S., Ramsay, L. E., & Woods, H. F., 1983, *Differential Stereoselective Metabolism of Metoprolol in Extensive and Poor Debrisoquin Metabolizers*, 34:732-7, Clin Pharmacol Ther.
- Lin, Dan, Zhe Wang, Junwei Li, Li Wang, Shuanghu Wang, Guo-Xin Hu, & Xinshe Liu, 2016, *The Effect of Apatinib on the Metabolism of Karvedilol Both in Vitro and in Vivo*, 97 (1–2): 31–37, Pharmacology.
- Malik, A., Brito, D. & Chhabra, L., 2021, *NCBI*, https://www.ncbi.nlm.nih.gov/books/NBK430873/#_article-22661_s16, diakses pada 7 Oktober 2021.

- Medscape.com, 2022, *Drug Interaction Checker*, <https://reference.medscape.com/drug-interactionchecker>, diakses pada Maret 2022.
- McMurray, J. & Adamopoulos S, A. S., 2012, *ESC Guidelines for The Diagnosis and Treatment of Acute and Chronic Heart Failure 2012 : The Task Force for The Diagnosis and Treatment of Acute and Chronic Heart Failure 2012 of the European Society of Cardiology*, Eur J Heart Fail, European.
- Micromedex, T., 2021, *Drug Reax System*, <https://www-periodicos-capes-gov-br.ezl.periodicos.capes.gov.br/index.php?>, diakses pada 7 Oktober 2021.
- O'Connor , C., Jiang, W. & Kuchibhatla, M., 2008, *Antidepressant Use, Depression, and Survival in Patients with Heart Failure*, 168:2232-7, Arch Intern Med.
- Parker, R. B. & Soberman, J. E., 2011, *Effects of Paroxetine on the Pharmacokinetics and Pharmacodynamics of Immediate-Release and Extended-Release Metoprolol*, Volume 31(7), 630-641, Pharmacotherapy.
- PERKI, 2020, *Pedoman Tatalaksana Gagal Jantung Edisi kedua*, Indonesian Heart Association, Indonesia.
- Rasool, Muhammad Fawad, & Stephanie Läer, 2021, *Development and Evaluation of a Physiologically Based Pharmacokinetic Model to Predict Karvedilol-Paroxetine Metabolic Drug-Drug Interaction in Healthy Adults and Its Extrapolation to Virtual Chronic Heart Failure Patients for Dose Optimization*, 17 (6): 717–24, Expert Opinion on Drug Metabolism & Toxicology.
- Riset Kesehatan Dasar, 2013, *Badan Litbangkes Kementrian Kesehatan RI dan Data Penduduk Sasaran*, Pusdatin Kementrian Kesehatan RI.
- Robert, J. E. & Larisa, H., 2008, *Heart Failure In: Pharmacotherapy : A Pathophysiologic Approach Seventh Edition*, 73-216, The McGraw-Hill Companies , Inc., USA.
- Ruffolo, 1990, *The Pharmacology of Karvedilol*, S82-S88, Eur J Clin Pharm.
- Scott, A. S, 2013, *Mechanism of Drug Interactions*, Perryville Road, Pharmacy Tech Topics.
- Serneri, N., Boddi, M., Modesti, A., Coppo, M., Cecioni, I., Toscano, T., Papa, L., Bandinelli, M., Lisi, F., & Chiavarelli, M., 2004, *Cardiac Angiotensin II Participates in Coronary Microvessel Inflammation of Unstable Angina and Strengthens The Immunomediated Component*, 1630-1637, Circ Res.
- Setiati, S., 2013, *Prevalensi Geriatric Giant Dan Kualitas Hidup Pada Pasien Usia Lanjut Yang Dirawat Di Indonesia: Penelitian Multisenter*, Perhimpunan Gerontologi Medik Indonesia, Jakarta.
- Shah, A. Gandhi, D., Srivastava, S., Shah, K. J., & Mansukhani, R., 2017, *Heart Failure: A Class Review of Pharmacoyherapy*, <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5481297/>, diakses pada 10 Oktober 2021.

- Shen, Yang, Yang Yu, Wei Lai, Shuai Li, Zixuan Xu, Jiejing Jin, & Xia Yan, 2019, *Evaluation of a Potential Clinical Significant Drug-Drug Interaction between Digoxin and Bupropion in Cynomolgus Monkeys*, 36 (1): 1, Pharmaceutical Research.
- Siswanto, B., Hersunarti, N., Erwinanto, Barack, R, Pratikto, RS., Nauli, SE., & Lubis, AC., 2015, *Pedoman Tata Laksana Gagal Jantung*, Perhimpunan Dokter Spesialis Kardiovaskular Indonesia, Jakarta.
- Snyder, B. D., Polasek, T. M. & Doogue, M. P., 2012, *Australian Precrifer*, <https://doi.org/10.18773/austprescr.2012.037>, diakses pada 10 Oktober 2021.
- Stout, Stephen M., Jace Nielsen, Barry E. Bleske, Michael Shea, Robert Brook, Kevin Kerber, & Lynda S. Welage, 2010, *The Impact of Paroxetine Coadministration on Stereospecific Karvedilol Pharmacokinetics*, 15 (4): 373–79, Journal of Cardiovascular Pharmacology and Therapeutics.
- Stout, Stephen M., Jace Nielsen, Lynda S. Welage, Michael Shea, Robert Brook, Kevin Kerber, & Barry E. Bleske, 2011, *Influence of Metoprolol Dosage Release Formulation on the Pharmacokinetic Drug Interaction With Paroxetine*, 51 (3): 389–96, The Journal of Clinical Pharmacology.
- Suparto, 2000, *Seks Untuk Lansia, Remaja Rosdakarya*, Bandung.
- Syamsudin, 2011, *Interaksi Obat: Konsep Dasar dan Klinis*, Universitas Indonesia, Jakarta.
- Teng, Renli, and Kathleen Butler, 2013, *A Pharmacokinetic Interaction Study of Tikagrelor and Digoxin in Healthy Volunteers*, 69 (10): 1801–8, European Journal of Clinical Pharmacology.
- Vlase, L., M. Neag, A. Popa, D. Muntean, I. Bâldea, & S. E. Leucuta, 2011, *Pharmacokinetic Interaction between Ivabradine and Karbamazepine in Healthy Volunteers: Pharmacokinetic Interaction between Ivabradine and Karbamazepine*, 36 (2): 225–29, Journal of Clinical Pharmacy and Therapeutics.
- Vlase, Laurian, Adina Popa, Maria Neag, Dana Muntean, & Sorin E Leucuta, 2012, *Pharmacokinetic Interaction between Ivabradine and Phenytoin in Healthy Subjectc*, Clin Drug Investig.
- Wang, Li, Shuanghu Wang, Mengchun Chen, Xinxin Chen, Yuxian Lin, Xiaoxia Hu, Xiangxin Huang, Xiangyu Li, & Guoxin Hu, 2015, *Inhibitory Effect of Ketokonazole and Vorikonazole on the Pharmacokinetics of Karvedilol in Rats*, 41 (10): 1661–66, Drug Development and Industrial Pharmacy.
- Wauran, M., 1981, *Menikmati Kebahagiaan Masa Tua*, Indonesia Publising House, Bandung.
- WHO, 2016, *Prevention of Cardiovascular Disease*, WHO Epidemiologi SubRegion AFRD and AFRE, Genewa.
- Yuan, Haodan, Bo Feng, Ying Yu, Jonathan Chupka, Jenny Y. Zheng, Timothy G. Heath, & Brian R. Bond, 2009, *Renal Organic Anion Transporter-*



Mediated Drug-Drug Interaction between Gemkabin and Kuinapril, 330

(1): 191–97, *Journal of Pharmacology and Experimental Therapeutics*.

Yulin, Zhu, Kong Lingti, Gao Shan, and Zhang Yong, 2020, *A Possible Interaction between Linezolid and Digoxin: A Case Report of Therapeutic Drug Monitoring*, 28 (11): 1408–10, *Saudi Pharmaceutical Journal*.