

## DAFTAR PUSTAKA

- Adam, A.M., Lopez, R.A., dan Hai, O., 2022, *Antiplatelet Medications: StatPearls (Internet)*, <https://www.ncbi.nlm.nih.gov/books/NBK537062/>, diakses pada 5 November 2024 pukul 09.07 WIB.
- Adondis, J., Mongi, J., Tiwow, G.A.R., Palandi, R.R., 2019, Studi Potensi Interaksi Obat Pada Pasien Gagal Jantung Di Instalasi Rawat Inap Rumah Sakit Advent Manado, *Jurnal Biofarmasetikal Tropis*, 2(2): 124-135.
- Agustin, O.A. dan Fitriyaningsih, 2020, Kajian Interaksi Obat Berdasarkan Kategori Signifikansi Klinis Terhadap Pola Peresepan Pasien Rawat Jalan Di Apotek X Jambi, *e-SEHAD*, 1(1): 1-10.
- Anindia, W., Rizkifani, S., dan Iswahyudi., 2019, Kajian Karakteristik Pasien Gagal Jantung Kongestif di Rumah Sakit Sultan Syarif Mohamad Alkadrie Pontianak, *Jurnal Mahasiswa Farmasi Fakultas Kedokteran UNTAN*, 4(1).
- Assefa, Y.A., Kedir, A., dan Kahaliw, W., 2020, Survey on Polypharmacy and Drug-Drug Interactions Among Elderly People with Cardiovascular Disease at Yekatit 12 Hospital, Addis Ababa, Ethiopia, *Dove Press*, 2020(9): 1-9.
- Bjerrum, L., Valcarcel, B.G.L., dan Petersen, G., 2008, Risk factors for potential drug interactions in general practice, *European Journal of General Practice*, 14(1): 23-29.
- Bozkurt, B., Aguilar, D., Deswal, A., Dunbar, S.B., Francis, G.S., Horwich, T., dkk., 2016, Contributory Risk and Management of Comorbidities of Hypertension, Obesity, Diabetes Mellitus, Hyperlipidemia, and Metabolic Syndrome in Chronic Heart Failure: A Scientific Statement From the American Heart Association, *Circulation*, 134(23): 535-578.
- BPOM, 2022, *Peraturan Badan Pengawas Obat dan Makanan Nomor 19 Tahun 2022 tentang Pedoman Klaim Suplemen Kesehatan*, BPOM, Jakarta.
- Brunetti, N.D., Correale, M., Totaro, A., Ferraretti, A., Monaco, I., Passero, T., dkk., 2015, Lower cardiovascular mortality with atorvastatin and rosuvastatin vs simvastatin: Data from “moderate-intensity” statin users in an observational registry on chronic heart failure (Daunia Heart Failure Registry), *International Journal of Cardiology*, Volume 194: 23-27.
- Chhetry, M. dan Jialal, I., 2023, *Lipid-Lowering Drug Therapy: StatPearls (Internet)*, <https://www.ncbi.nlm.nih.gov/books/NBK541128/>, diakses pada 5 November 2024 pukul 09.10 WIB.
- Chi, N.F., Wen, C.P., Liu, C.H., Li, J.Y., Jeng, J.S, Chen, C.H., dkk., 2018, Comparison Between Aspirin and Clopidogrel in Secondary Stroke Prevention Based on Real-World Data, *J Am Heart Assoc*, 7(19): 1-9.
- Cordero, A., Palop, R.L., Carrillo, P., dan Frutos, A., 2018, Addition of Antiangina Drugs and Recurrent Cardiovascular Events Associated With Incomplete

Revascularization in Acute Coronary Syndrome, *Rev Esp Cardiol*, 71(3): 217-231.

Corrie, K. dan Hardman, J.G., 2017 Mechanisms of Drug Interactions: Pharmacodynamics and Pharmacokinetics, *Anaesthesia & Intensive Care Medicine*, 18(7): 331-334.

David, M.N.V. dan Shetty, M., 2023, *Digoxin: StatPearls (Internet)*, <https://www.ncbi.nlm.nih.gov/books/NBK556025/>, diakses pada 11 Desember 2024 pukul 02.42 WIB.

Diksis, N., Melaku, T., Assefa, D., dan Tesfaye, A., 2019, Potential Drug–drug Interactions and Associated Factors among Hospitalized Cardiac Patients at Jimma University Medical Center, Southwest Ethiopia, *SAGE Open Medicine*, Volume 7: 1-9.

DiPiro, J.T., Yee, G.C., Posey, L.M., Haines, S.T., Nolin, T.D., dan Ellingrod, V., 2020, *Pharmacotherapy A Pathophysiologic Approach*, Edisi 11, McGraw Hill, USA.

Drugs.com, 2011, *Antihyperlipidemic agents*, <https://www.drugs.com/drug-class/antihyperlipidemic-agents.html>, diakses pada 22 Oktober 2024 pukul 16.43 WIB.

Drugs.com, 2011, *Antiplatelet agents*, <https://www.drugs.com/drug-class/antiplatelet-agents.html#:~:text=Antiplatelet%20agents%20play%20a%20major,%2C%20abciximab%2C%20eptifibatide%2C%20tirofiban>), diakses pada 22 Oktober 2024 pukul 16.48 WIB.

Drugs.com, 2017, *Inotropic agents*, <https://www.drugs.com/drug-class/inotropic-agents.html>, diakses pada 22 Oktober 2024 pukul 15.55 WIB.

Durham, S.H., Wingler, M.J., dan Eiland, L.S., 2017, Appropriate Use of Ceftriaxone in the Emergency Department of a Veteran's Health Care System, *J Pharm Technol*, 33(6): 215-218.

Ekundayo, O.J., Adamopoulos, C., Ahmed, M.I., Pitt, B., Young, J.B., Fleg, J.L., dkk., 2010, Oral Potassium Supplement Use and Outcomes in Chronic Heart Failure: A Propensity-Matched Study, *Int J Cardiol*, 141(2): 167-174.

Engler, C., Leo, M., Pfeifer, B., Juchum, M., Chen-Koenig, D., Poelzl, K., dkk., 2020, Long-term trends in the prescription of antidiabetic drugs: real-world evidence from the Diabetes Registry Tyrol 2012–2018, *BMJ Open Diabetes Res Care*, 8(1): 1-9.

FDA, 2013, *Drug Interaction: What You Should Know*, <https://www.fda.gov/drugs/resources-drugs/drug-interactions-what-you-should-know>, diakses pada 12 Desember 2024 pukul 02.36 WIB.

- Francis, G.S., Bartos, J.A., dan Adatya, S., 2014, Heart Failure & Cardiomyopathies: Inotropes, *JACC*, 63(20): 2069-2078.
- Ganesan, K., Rana, M.B.M., dan Sultan, S., 2023, *Oral Hypoglycemic Medications: StatPearls* (Internet), <https://www.ncbi.nlm.nih.gov/books/NBK482386/>, diakses pada 5 November 2024 pukul 09.13 WIB.
- Georgiev, K., Hvarchanova, N., Georgieva, M., dan Kanazirev, B., 2019, Potential Drug-Drug Interactions in Heart Failure Patients, *Int J Pharm Pharm Sci*, 11(9): 37-41.
- Gibson, J., 2002, *Fisiologi dan Anatomi Modern untuk Perawat*, Edisi II, EGC, Jakarta.
- Gitawati, R., 2008, Interaksi Obat dan beberapa Implikasinya, *Media Litbang Kesehatan*, 18(4): 175-184.
- HSFC, 2023, *Types of Heart Disease*, <https://www.heartandstroke.ca/heart-disease/what-is-heart-disease/types-of-heart-disease>, diakses pada 18 Desember 2023 pukul 11.43 WIB.
- Hunt, S.A., Baker, D.W., Chin, M.H., Cinquerani, M.P., Feldman, A.M., Francis, G.S., dkk., 2001, ACC/AHA Guidelines for the Evaluation and Management of Chronic Heart Failure in the Adult: Executive Summary A Report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines (Committee to Revise the 1995 Guidelines for the Evaluation and Management of Heart Failure), *Circulation*, 104: 2996-3007.
- Husna, N.A., 2023, *Studi Potensi Interaksi Obat-Obat Kardiovaskular berdasarkan Literatur pada Pasien Geriatri Penderita Gagal Jantung Kongestif di RSUD Dr. M. Djamil Padang*, Skripsi, Fakultas Farmasi Universitas Andalas, Padang.
- Inamdar, A.A. dan Inamdar, A.C., 2016, Heart Failure: Diagnosis, Management and Utilization, *Journal of Clinical Medicine*, 5(7): 1-28.
- IQWiG, 2022, *In brief: What are anticoagulants?: InformedHealth.org* (Internet), <https://www.ncbi.nlm.nih.gov/books/NBK279433/>, diakses pada 5 November 2024 pukul 09.15 WIB.
- Iyngkaran, P., Liew, D., Neil, C., Driscoll, A., Marwick, T.H., dan Hare, D.L., 2018, Moving From Heart Failure Guidelines to Clinical Practice: Gaps Contributing to Readmissions in Patients With Multiple Comorbidities and Older Age, *Clinical Medicine Insights: Cardiology*, Volume 12: 1- 13.
- Kepmenkes, 2021, *Keputusan Menteri Kesehatan Republik Indonesia Nomor HK.01.07/Menkes/4801/2021 Tentang Pedoman Nasional Pelayanan Kedokteran Tata Laksana Gagal Jantung*.

- Khan, T.M., Patel, R., dan Siddiqui, A.H., 2023, *Furosemide: StatPearls (Internet)*, <https://www.ncbi.nlm.nih.gov/books/NBK499921/>, diakses pada 13 November 2024 pukul 19.32 WIB.
- Lam, C.S.P., 2015, Heart failure in Southeast Asia: facts and numbers, *ESC Heart Failure*, Volume 2: 46-49.
- Lee, T.C., Qian, M., Lip, G.Y.H., Di Tullio, M.R., Graham, S., Mann, D.L., dkk., 2018, Heart Failure Severity and Quality of Warfarin Anticoagulation Control (From the WARCEF Trial), *Am J Cardiol*, 122(5): 821-827.
- Lexicomp, 2024, *Interaction Checking*, <https://online.lexi.com/lco/action/interact>, diakses pada 2 November 2024 pukul 11.47 WIB.
- Mentari, L., 2021, *Komplikasi dan Komorbid pada Pasien Diabetik Ketoasidosis*, <https://osf.io/4d85h/>, diakses pada 7 Desember 2024 pukul 21.11 WIB.
- Loosen, S.H., Krieg, S., Gaensbacher, J., Doege, C., Krieg, A., Luedde, T., dkk., 2023, The Association between Antibiotic Use and the Incidence of Heart Failure: A Retrospective Case-Control Study of 162,188 Outpatients, *Biomedicine*, 11(2): 1-9.
- Lubitz, S.A., Benjamin, E.J., dan Ellinor, P.T., 2011, Atrial Fibrillation in Congestive Heart Failure, *Heart Fail Clin*, 6(2): 187-200.
- Lv, Z. dan Guo, Y., 2020, Metformin and Its Benefits for Various Diseases, *Front Endocrinol (Lausanne)*, 11(191): 1-10.
- Lwanga, S.K. dan Lemeshow, S., 1991, *Sample Size Determination in Health Studies: A Practical Manual*, World Health Organization, Geneva.
- Marwick, T.H., 2015, The Role of Echocardiography in Heart Failure, *Journal of Nuclear Medicine*, 56(4): 31-38.
- Malik, A., Brito, D., Vaqar, S., dan Chhabra, L., 2023, *Congestive, Heart Failure*, <https://www.ncbi.nlm.nih.gov/books/NBK430873/>, diakses pada 12 Februari 2024 pukul 01.35 WIB.
- MedlinePlus, 2024, *Atrial Fibrillation*, <https://medlineplus.gov/atrialfibrillation.html>, diakses pada 17 Oktober 2024 pukul 12.09 WIB.
- MedlinePlus, 2024, *Prothrombin Time Test and INR (PT/INR)*, <https://medlineplus.gov/lab-tests/prothrombin-time-test-and-inr-ptinr/>, diakses pada 11 Desember 2024 pukul 16.17 WIB.
- MedlinePlus, 2024, *White Blood Count (WBC)*, <https://medlineplus.gov/lab-tests/white-blood-count-wbc/>, diakses pada 11 Desember 2024 pukul 19.37 WIB.

- Miao, H., Zou, C., Yang, S., Chia, Y.C., Huynh, M.V., Sogunuru, G.P., dkk., 2022, Targets and management of hypertension in heart failure: focusing on the stages of heart failure, *J Clin Hypertens*, 24(9): 1218-1225.
- Murtaza, G., Khan, M.Y.G.K., Azhar, S., Khan, S.A., dan Khan, T.M., 2016, Assessment of potential drug-drug interactions and its associated factors in the hospitalized cardiac patients, *Saudi Pharmaceutical Journal*, 24(2): 220-225.
- NCI, 2016, *Definition of complication* - NCI, <https://www.cancer.gov/publications/dictionaries/cancer-terms/def/complication>, diakses pada 22 Oktober 2024 pukul 15.48 WIB.
- NHS, 2015, *Overview: Anticoagulant Medicines*, <https://www.nhs.uk/conditions/anticoagulants/>, diakses pada 14 Oktober 2024 pukul 06.32 WIB.
- Ningrum, W.A., Febriyani, W., dan Muthoharoh, A., 2023, Efektivitas Terapi Pengobatan Berdasarkan Umur dan Lama Rawat Pasien Congestive Heart Failure (CHF) di RSUD Kajen Kabupaten Pekalongan, *Prosiding University Research Colloquium*, 1765-1722.
- Niu, J., Straubinger, R.M., dan Mager, D.E., 2019, Pharmacodynamic Drug-Drug Interactions, *Clin Pharmacol Ther*, 105(6): 1395-1406.
- Nugraha, M.R. dan Hasanah, A.H., 2018, Review Artikel: Pengujian Aktivitas Antidiabetes, *Farmaka*, 16(3): 28-34.
- Nurkhalis dan Adista, R.J., 2020, Manifestasi Klinis dan Tatalaksana Gagal Jantung, *Jurnal Kedokteran Nanggroe Medika*, 3(3): 36-46.
- Ozaki, Y., 1990, Antiinflammatory effect of Curcuma xanthorrhiza ROXB. and its active principles, *Chemical and Pharmaceutical Bulletin*, 38(4): 1045-1048.
- Page, R.L., O'Bryant, C.L., Cheng, D., Dow, T.J., Ky, B., Stein, C.M., Spencer, A.P., Trupp, R.J., dan Lindenfeld, J., 2016, Drugs That May Cause or Exacerbate Heart Failure, *Circulation*, 134: 32-69.
- Patel, P., Wermuth, H.R., Calhoun, C., dan Hall, G.A., 2023, *Antibiotik: StatPearls (Internet)*, <https://www.ncbi.nlm.nih.gov/books/NBK535443/>, diakses pada 5 November 2024 pukul 09.21 WIB.
- PERKI, 2023, *Pedoman Tatalaksana Gagal Jantung*, Cetakan ketiga, Perhimpunan Dokter Spesialis Kardiovaskular, Indonesia.
- Permatasari, D., Husna, N.A., dan Yosmar, R., 2023, Potential Drug-Drug Interactions of Cardiovascular Drugs Based on Literature in Geriatric Patients with Congestive Heart Failure at Dr. M. Djamil Padang Hospital, *International Journal of Applied Pharmaceutics*, 16(1): 28-34.



- Priandani., Kusumajaya, H., dan Permatasari, I., 2024, Faktor-Faktor yang Berhubungan dengan Kejadian Congestive Heart Failure (CHF) Pasien, *Jurnal Penelitian Perawat Profesional*, 6(1): 273-284.
- Raka, I.M.S.K., Danes, V.R., dan Supit, W., 2015, Gambaran Aktivitas Listrik Jantung Pasien Rawat Inap dengan Congestive Heart Failure (CHF) di Irina F-Jantung RSUP Dr. R. D. Kandou Manado, *Jurnal e-Biomedik*, 3(3): 753-756.
- Rocca, H.P.B.L. dan Wijk, S.S.V., 2019, Natriuretic Peptides in Chronic Heart Failure, *Cardiac Failure Review*, 5(1): 44-49.
- Rosiah dan Putri, D.D., 2021, Hubungan Persepsi Pasien Gagal Jantung terhadap Perawatan Paliatif dengan Kualitas Hidup Pasien Gagal Jantung di Rumah Sakit Daerah Kabupaten Subang, *Jurnal Ilmiah Ilmu dan Teknologi Rekayasa*, 4(1): 68-75.
- Rukminingsih, F. dan Susanto, T.C., 2020, Pengukuran Tekanan Darah pada Pasien Gagal Jantung Kongestif di Instalasi Rawat Inap Rumah Sakit St. Elisabeth Semarang, *Jurnal Riset Kefarmasian Indonesia*, 2(1): 10-16.
- Rushton, C. A. dan Kadam, U. T., 2011, Polypharmacy in heart failure: A growing challenge, *British Journal of Cardiac Nursing*, 6(5): 214–220.
- Sagala, R., Siregar, F., dan Rasmaliah, 2016, Karakteristik Penderita Gagal Jantung yang Dirawat Inap di Rumah Sakit Santa Elisabeth Medan Tahun 2015-2016, 1(1): 1-10.
- Salleh, N.A.M., Ismail, S., dan Halim, M.R.A., 2016, Effects of Curcuma xanthorrhiza Extracts and Their Constituents on Phase II Drug-metabolizing Enzymes Activity, *Pharmacognosy Res*, 8(4): 309-315.
- Sari, D.K.P., Munir, M., dan Suhartono., 2023, *Analisis Statistik dengan SPSS*, Eureka Media Aksara, Jawa Tengah.
- Shapiro, L.E., Knowles, S.R., dan Sheat, N.H., 2021, Drug Interactions, dalam Wu, J.J. (Editor), *Comprehensive Dermatologic Drug Therapy*, Elsevier, Indianapolis.
- Sherwood, L., 2001, *Fisiologi Manusia dari Sel ke Sistem*, Edisi 2, EGC, Jakarta.
- Shikdar, S., Vashisht, R., dan Bhattacharya, P.T., 2023, *International Normalized Ratio (INR): StatPearls (Internet)*, <https://www.ncbi.nlm.nih.gov/books/NBK507707/>, diakses pada 11 Desember 2024 pukul 23.41 WIB.
- Singh, R.K., Meshram, R.J., dan Tiwari, A., 2023, A Review of the Mechanism of Action of Drugs Used in Congestive Heart Failure in Pediatrics, *Cureus*, 15(1):1-9.
- Sudoyo, A.W., 2009, *Buku Ajar Ilmu Penyakit Dalam*, Jilid II, Edisi V, Interna Publishing, Jakarta.

- Sun, L., Mi, K., Hou, Y., Hui, T., Zhang, L., Tao, Y., Liu, Z., dan Huang, L., 2023, Pharmacokinetic and Pharmacodynamic Drug–Drug Interactions: Research Methods and Applications, *Metabolites*, 13(8): 1-17.
- Surury, I., 2020, *Buku Praktikum Statiscal Program for Social Science*, Fakultas Kesehatan Masyarakat Universitas Muhammadiyah Jakarta, Jakarta.
- Suryana, I., Jumaiyah, W., dan Rayasari, F., 2021, Duration Strategy For Heart Falling Patients; Policy Support, Nurse Competency Improvement, Heart Rehabilitation RSUD Karawang Districtin 2020, *Jurnal Penelitian Kesehatan Suara Forikes*, 12(khusus): 124-128.
- Strandberg, T.E., Holme, I., Faergeman, O., Kastelein, J.J.P., Lindahl, C., Larsen, M.L., dkk., 2009, Comparative effect of atorvastatin (80 mg) versus simvastatin (20 to 40 mg) in preventing hospitalizations for heart failure in patients with previous myocardial infarction, *Am J Cardiol*, 103(10): 1381-1385.
- Stockley, 2008, *Stockley's Drug Interactions*, Edisi 8, Pharmaceutical Press, London.
- Tannenbaum, C. dan Sheehan, N.L., 2014, Understanding and preventing drug–drug and drug–gene interactions, *Expert Rev Clin Pharmacol*, 7(4): 533-544.
- Tatro, D.S., 2014, *Drug Interaction Facts: The Authority on Drug Interactions*, Edisi Pertama, Lippincott William &Wilkins, Philadelphia.
- Triarso, 2017, *Gambaran Aktivitas Fisik Pasien Congestive Heart Failure (CHF) di Poliklinik Jantung RSUP Dr. Soeradji Tirtonegoro Klaten*, Skripsi, Fakultas Ilmu Kesehatan Universitas Muhammadiyah Surakarta, Surakarta.
- Triswanti, N., Pebriyani, U., dan Gumilang, I., 2016, Hubungan Hipertensi dengan Kejadian Penyakit Gagal Jantung Kongestif di Rumah Sakit Pertamina Bintang Amin Provinsi Lampung, *Jurnal Ilmu Kedokteran dan Kesehatan*, 3(4).
- Utami, P., Cahyaningsih, I., dan Setiawardani, R.M., 2018, Identifikasi Drug Related Problems (DRPs) pada Pasien Congestive Heart Failure (CHF) di Rumah Sakit Periode Januari-Juni 2015, *Jurnal Farmasi Sains dan Praktis*, IV(1): 37-43.
- Vardanyan, R.S. dan Hruby, V.J., 2006, *Antianginal Drugs: Synthesis of Essential Drugs*, Elsevier, Amsterdam.
- Villavaso, C.D., Williams, S., dan Parker, T.M., 2023, Polypharmacy in the Cardiovascular Geriatric Critical Care Population: Improving Outcomes, *Critical Care Nursing Clinics of North America*, 35(4): 505-512.

- Virgadamo, S., Charnigo, R., Darrat, Y., Moreles, G., dan Elayi, C.S., 2015, Digoxin: A systematic review in atrial fibrillation, congestive heart failure and post myocardial infarction, *World J Cardiol*, 7(11): 808-816.
- Wadhera, R.K., Russel, C.E., dan Piazza, G., 2014, Warfarin Versus Novel Oral Anticoagulants: How to Choose?, *Circulation*, 130(22): 191-193.
- Wahyuni, B., Nurgahayu., dan Haeruddin., 2022, Faktor yang Mempengaruhi Masyarakat Mengikuti Program Jaminan Kesehatan Nasional, *Window of Public Health Journal*, 3(1): 157-168.
- Wiggins, B.S., Saseen, J.J., Page, R.L., Reed, B.N., Sneed, K., Kostis, J.B., dkk., 2016, Recommendations for Management of Clinically Significant Drug-Drug Interactions With Statins and Select Agents Used in Patients With Cardiovascular Disease: A Scientific Statement From the American Heart Association, *Circulation*, 134(21): 468-495.
- Yancy, C.W., Jessup, M., Bozkut, B., Butler, J., Casey, D.E.Jr., Drazner, M.H., dkk., 2013, ACCF/AHA Practice Guideline 2013 ACCF / AHA Guideline for the Management of Heart Failure A Report of the American College of Cardiology Foundation/American Heart Association Task Force on Practice Guidelines, *ACCF/AHA Practice Guideline*, 128: 240-327.
- Yang, R., Zubair, M., dan Moosavi, L., 2022, *Prothrombin Time: StatPearls (Internet)*, <https://www.ncbi.nlm.nih.gov/books/NBK544269/>, diakses pada 11 Desember 2024 pukul 23.25 WIB.
- Zakeri, R., Levine, J.A., Koepp, G.A., Borlaug, B.A., Chirinos, J.A., LeWinter, M., dkk., 2015, Nitrate's Effect on Activity Tolerance in Heart Failure With Preserved Ejection Fraction Trial: Rationale and Design, *Circulation: Heart Failure*, 8(1): 221-228.
- Ziaeian, B. dan Fonarow, G.C., 2016, Epidemiology and aetiology of heart failure, *Nat Rev Cardiol*, 13(6): 368-378.