



## **DAFTAR PUSTAKA**

- Adiningrum, N., Andayani, T.M., dan Kristina, S.A., 2020. 'Pengaruh Edukasi Apoteker dalam Program Si Pena Hati terhadap Kepatuhan, Hasil Terapi dan Kualitas Hidup Pasien Hemodialisis di Rsud Dr. Loekmono Hadi Kudus', , *Thesis*, . Gadjah Mada University, Yogyakarta, Indonesia.
- Afriansya, R.R., Sofyanita, E.N., dan Suwarsi, S., 2020. Overview of Ureum and Creatinine Levels in Hemodialysis Patients with Chronic Kidney Disease. *Jaringan Laboratorium Medis*, **2**: 6–11.
- Agarwal, R. dan Light, R.P., 2010. Intradialytic hypertension is a marker of volume excess. *Nephrology Dialysis Transplantation*, **25**: 3355–3361.
- Agustina, W., E Purnomo, A., dan STIKES Maharani Malang, 2019. 'Menurunnya Kadar Hemoglobin pada Penderita End Stage Renal Disease (ESRD) yang Menjalani Hemodialisis di Kota Malang', . Universitas Muhammadiyah Jember, hal. 76–83.
- Akmalia, L.N., Probosuseno, dan Ikawati, Z., 2018. 'Pengaruh Edukasi melalui Whatsapp terhadap Pengetahuan, Kepatuhan dan Kualitas Hidup Pasien Hemodialisis Rutin di Rsup Dr. Sardjito Yogyakarta', , *Thesis*, . Gadjah Mada University, Yogyakarta, Indonesia.
- Alshamrani, M., Almalki, A., Qureshi, M., Yusuf, O., dan Ismail, S., 2018. Polypharmacy and Medication-Related Problems in Hemodialysis Patients: A Call for Deprescribing. *Pharmacy: Journal of Pharmacy Education and Practice*, **6**: 76.
- Armiyati, Y., Hadisaputro, S., Chasani, S., dan Sujianto, U., 2021. High Ultrafiltration Increasing Intradialytic Blood Pressure on Hemodialysis Patients. *South East Asia Nursing Research*, **3**: 8.
- Arora, P., 2022. 'Chronic Kidney Disease (CKD): Practice Essentials, Pathophysiology, Etiology', *Medscape*. URL: <https://emedicine.medscape.com/article/238798-overview> (diakses tanggal 17/1/2023).



Arora, P., Jalal, K., Gupta, A., Carter, R.L., dan Lohr, J.W., 2017. Progression of kidney disease in elderly stage 3 and 4 chronic kidney disease patients. *International Urology and Nephrology*, **49**: 1033–1040.

Ashley, C. dan Dunleavy, A., 2019. *The Renal Drug Handbook, The Ultimate Prescribing Guide for Renal Practitioners*, 0 ed. CRC Press.

ASHP, 1997. American Society of Health-System Pharmacists: Guidelines on Pharmacist-Conducted Patient Education and Counseling. *Am J HealthSyst Pharm.*, **54**: 4.

Azmi, R.N., Lestari, D., Urahman, D., dan Tifana, S., 2021. Hubungan Kepatuhan Minum Obat dengan Outcome Therapy Antihipertensi pada Geriatrik di Panti Sosial Tresna Werdha Nirwana Puri Samarinda. *Jurnal Farmagazine*, **8**: 8.

Battistella, M., Jandoc, R., Ng, J.Y., McArthur, E., dan Garg, A.X., 2018. A Province-wide, Cross-sectional Study of Demographics and Medication Use of Patients in Hemodialysis Units Across Ontario. *Canadian Journal of Kidney Health and Disease*, **5**: 2054358118760832.

Budiastuti, D.D. dan Bandur, A., 2018. *Validitas dan Reliabilitas Penelitian*. Mitra Wacana Media, Jakarta.

Carroll, J.K., Fiscella, K., Cassells, A., Sanders, M.R., Williams, S.K., D’Orazio, B., dkk., 2018. Theoretical and Pragmatic Adaptation of the 5As Model to Patient-Centered Hypertension Counselling. *Journal of Health Care for the Poor and Underserved*, **29**: 975–983.

Cheung, A.K., Chang, T.I., Cushman, W.C., Furth, S.L., Hou, F.F., Ix, J.H., dkk., 2021. KDIGO 2021 Clinical Practice Guideline for the Management of Blood Pressure in Chronic Kidney Disease. *Kidney International*, **99**: S1–S87.

Danguilan, R.A., Cabanayan-Casasola, C.B., Evangelista, N.N., Pelobello, M.L.F., Equipado, C.D., Lucio-Tong, M.L., dkk., 2013. An education and counseling program for chronic kidney disease: strategies to improve patient knowledge. *Kidney International Supplements*, , Disparities in Renal



Disease-Moving Towards Solutions: Proceedings from the WCN 2011 Satellite Symposium 3: 215–218.

- Daud, R., Bambang, S.Z., dan Amu, I.V., 2020. 'Pemberian Konseling melalui Home Pharmacy Care terhadap Pasien Hemodialisis dengan Hipertensi dalam Menurunkan Tekanan Darah', , *Thesis*, . Universitas Airlangga, Surabaya.
- Daugirdas, J.T., Greene, T., Depner, T.A., Leyboldt, J., Gotch, F., Schulman, G., dkk., 2004. Factors that Affect Postdialysis Rebound in Serum Urea Concentration, Including the Rate of Dialysis: Results from the HEMO Study. *Journal of the American Society of Nephrology*, **15**: 194.
- DiPiro, J.T. (Editor), 2020. *Pharmacotherapy: A Pathophysiologic Approach*, Eleventh edition. ed. McGraw Hill Medical, New York.
- Eknoyan, G. dan Lameire, N., 2013. KDIGO 2012 Clinical Practice Guideline for the Evaluation and Management of Chronic Kidney Disease. *KDIGO*, **3**: .
- Fadlalmola, H.A. dan Elkareem, E.M.A., 2020. Impact of an educational program on knowledge and quality of life among hemodialysis patients in Khartoum state. *International Journal of Africa Nursing Sciences*, **12**: 100205.
- Fraser, S.D.S. dan Taal, M.W., 2016. Multimorbidity in people with chronic kidney disease: implications for outcomes and treatment. *Current Opinion in Nephrology and Hypertension*, **25**: 465–472.
- Gast, A. dan Mathes, T., 2019. Medication adherence influencing factors—an (updated) overview of systematic reviews. *Systematic Reviews*, **8**: 112.
- Georgianos, P.I., Sarafidis, P.A., dan Zoccali, C., 2015. Intradialysis Hypertension in End-Stage Renal Disease Patients: Clinical Epidemiology, Pathogenesis, and Treatment. *Hypertension*, **66**: 456–463.
- Ghimire, S., Castelino, R.L., Lioufas, N.M., Peterson, G.M., dan Zaidi, S.T.R., 2015. Nonadherence to Medication Therapy in Haemodialysis Patients: A Systematic Review. *PLOS ONE*, **10**: e0144119.



Gutiérrez, O.A., Moraes, M.E.A., Almeida, A.P., Lima, J.W.O., Marinho, M.F., Marques, A.L., dkk., 2015. Pathophysiological, cardiovascular and neuroendocrine changes in hypertensive patients during the hemodialysis session. *Journal of Human Hypertension*, **29**: 366–372.

Hadi, S., 2015. Hubungan Lama Menjalani Hemodialisis dengan Kepatuhan Pembatasan Asupan Cairan pada Pasien Gagal Ginjal Kronik di RS PKU Muhammadiyah Unit II Yogyakarta.

Hidayati, Nugroho, A.E., dan Inayati, 2011. Evaluasi Penggunaan Terapi Antihipertensi Terhadap Tekanan Darah Pradialisis Pada Pasien Rawat Jalan Dengan End Stage Renal Disease (ESRD) Yang Menjalani Hemodialisis Rutin Di RS PKU Muhammadiyah Yogyakarta. *Journal of Management and Pharmacy Practice*, **1**: 147–152.

Iatridi, F., Theodorakopoulou, M.P., Papagianni, A., dan Sarafidis, P., 2022. Intradialytic hypertension: epidemiology and pathophysiology of a silent killer. *Hypertension Research*, **45**: 1713–1725.

Inrig, J.K., 2010. Intradialytic Hypertension: A Less-Recognized Cardiovascular Complication of Hemodialysis. *American Journal of Kidney Diseases*, **55**: 580–589.

Jin, J., Sklar, G.E., Min Sen Oh, V., dan Chuen Li, S., 2008. Factors affecting therapeutic compliance: A review from the patient's perspective. *Therapeutics and Clinical Risk Management*, **4**: 269–286.

Kalainy, S., Reid, R., Jindal, K., Pannu, N., dan Braam, B., 2015. Fluid volume expansion and depletion in hemodialysis patients lack association with clinical parameters. *Canadian Journal of Kidney Health and Disease*, **2**: 54.

Kaur, J., Young, B.E., dan Fadel, P.J., 2017. Sympathetic Overactivity in Chronic Kidney Disease: Consequences and Mechanisms. *International Journal of Molecular Sciences*, **18**: 1682.

KDIGO, 2021. Potential implications of the 2021 KDIGO blood pressure guideline for adults with chronic kidney disease in the United States. *Kidney International*, **99**: 686–695.



Kemenkes RI, 2018. Laporan Nasional Riskesdas 2018.

Koda-Kimble, Alldredge, B.K., dan Mary Anne (Editor), 2013. *Applied Therapeutics: The Clinical Use of Drugs*, 10th ed. ed. Wolters Kluwer/Lippincott Williams & Wilkins, Philadelphia.

Lam, W. dan Fresco, P., 2015. Medication Adherence Measures: An Overview. *BioMed Research International*, **2015**: 1–12.

Latif, A.A., Lee, K.W., Phang, K., Rashid, A.A., Chan, N.N., Peh, S.C., dkk., 2022. Patient-related factors associated with medication adherence behavior in patients with end-stage renal disease: A systematic review. *Tzu Chi Medical Journal*, **34**: 473.

Lee, W.-C., Lee, Y.-T., Li, L.-C., Ng, H.-Y., Kuo, W.-H., Lin, P.-T., dkk., 2018. The Number of Comorbidities Predicts Renal Outcomes in Patients with Stage 3–5 Chronic Kidney Disease. *Journal of Clinical Medicine*, **7**: 493.

Lin, Y., Yang, C., Chu, H., Wu, J., Lin, K., Shi, Y., dkk., 2019. Association between the Charlson Comorbidity Index and the risk of 30-day unplanned readmission in patients receiving maintenance dialysis. *BMC Nephrology*, **20**: 363.

Losito, A., Del Vecchio, L., Del Rosso, G., dan Locatelli, F., 2016. Postdialysis Hypertension: Associated Factors, Patient Profiles, and Cardiovascular Mortality. *American Journal of Hypertension*, **29**: 684–689.

Loutradis, C.N., Tsiofis, C., dan Sarafidis, P.A., 2018. The Clinical Problems of Hypertension Treatment in Hemodialysis Patients. *Current Vascular Pharmacology*, **16**: 54–60.

Marie A, Schwinghammer, T.L., Malone, P.M., Kolesar, J.M., Bookstaver, P.B., dan Lee, K.C., 2019. *Pharmacotherapy Principles & Practice*, Fifth Edition.

Maulida, F., Halimah, E., Hartini, S., dan Prihartanto, B., 2020. Pengaruh Konseling Farmasi Terhadap Kualitas Hidup Pasien Gagal Ginjal Kronik Dengan Terapi Hemodialisis Di RSUD Cibabat. *Farmaka*, **18**: 19–27.



McIntyre, W. dan Burton, O., 2014. Dialysis. *BMJ*, **348**: .

Menkes RI, 2016. Standar Pelayanan Kefarmasian di Rumah Sakit.

Minutolo, R., Gabbai, F.B., Chiodini, P., Provenzano, M., Borrelli, S., Garofalo, C., dkk., 2020. Sex Differences in the Progression of CKD Among Older Patients: Pooled Analysis of 4 Cohort Studies. *American Journal of Kidney Diseases*, **75**: 30–38.

Mirzaei-Alavijeh, M., Hamzeh, B., Omrani, H., Esmailli, S., Khakzad, S., dan Jalilian, F., 2023. Determinants of medication adherence in hemodialysis patients: a cross-sectional study based on capability-opportunity-motivation and behavior model. *BMC Nephrology*, **24**: 174.

Muharrom, N.A., Suryono, S., dan Komariah, C., 2018. Correlation between Quick of Blood and Intradialytic Hypertension on Chronic Kidney Disease Stage V Patients in dr. Soebandi Jember Hospital. *Journal of Agromedicine and Medical Sciences*, **4**: 50.

Nakajima, R., Watanabe, F., dan Kamei, M., 2021. Factors Associated with Medication Non-Adherence among Patients with Lifestyle-Related Non-Communicable Diseases. *Pharmacy: Journal of Pharmacy Education and Practice*, **9**: 90.

Naysilla, A.M., 2012. 'Faktor Resiko Hipertensi Intradialitik Pasien Penyakit Ginjal Kronik RSUP Dr. Kariadi Semarang', , Skripsi, . Unversitas Diponegoro, Semarang.

Neugarten, J. dan Golestaneh, L., 2019. Influence of Sex on the Progression of Chronic Kidney Disease. *Mayo Clinic Proceedings*, **94**: 1339–1356.

NKF-KDOQI, 2015. *Update of the KDOQI<sup>TM</sup> Clinical Practice Guideline for Hemodialysis Adequacy*. Am J Kidney disease, New York, USA.

NKF-KDOQI, 2019. *Clinical Practice Guidelines for Vascular*. Am J Kidney disease, New York, USA.



Notoatmodjo, S., 2014. *Ilmu Perilaku Kesehatan*, Edisi 2. ed. Rineka Cipta, Jakarta.

Nurbadriyah, W.D., Nursalam, Widayati, I.Y., dan Kurniawan, A.W., 2023. Factors associated with quality of life among patients undergoing hemodialysis in Indonesia. *Jurnal Ners*, **18**: 252–256.

Ormandy, P., 2008. Information Topics Important To Chronic Kidney Disease Patients: A Systematic Review. *Journal of Renal Care*, **34**: 19–27.

Ozen, N., Cinar, F.I., Askin, D., Mut, D., dan Turker, T., 2019. Nonadherence in Hemodialysis Patients and Related Factors: A Multicenter Study. *The Journal of Nursing Research*, **27**: e36.

Palmer, S., Vecchio, M., Craig, J.C., Tonelli, M., Johnson, D.W., Nicolucci, A., dkk., 2013. Prevalence of depression in chronic kidney disease: systematic review and meta-analysis of observational studies. *Kidney International*, **84**: 179–191.

Paneerselvam, G.S., Aftab, R.A., Baig, M.A.I., dan Hariadha, E., 2021. The Pharmacist Role In Improving Medication Adherence In Dialysis Patients: A Systematic Review. *Systematic Reviews in Pharmacy*, **12**: .

Prasad, B., Hemmett, J., dan Suri, R., 2022. Five Things to Know About Intradialytic Hypertension. *Canadian Journal of Kidney Health and Disease*, **9**: 205435812211066.

Putra, R.N., Perangin-angin, V.A.B., Ferdinand, S., dan Tandanu, E., 2021. Description of Serum Urea and Creatinine Levels Pre Hemodialysis and Post Hemodialysis at Royal Prima Hospital in Chronic Kidney Disease. *Archives of The Medicine and Case Reports*, **2**: 118–122.

Raidanti, D. dan Wijayanti, R., 2022. *Efektivitas Penyalahan dengan Media Promosi Leaflet*. CV Literasi Nusantara Abadi, Malang.

Rashid, I., Katravath, P., Tiwari, P., D'Cruz, S., Jaswal, S., dan Sahu, G., 2022. Hyperuricemia—a serious complication among patients with chronic kidney disease: a systematic review and meta-analysis. *Exploration of Medicine*, 249–259.



- Sari, N. dan Muhami, N., 2020. Analisis Survival Pasien Hemodialisis dengan Hipertensi di Lampung Tahun 2016-2018. *Media Penelitian dan Pengembangan Kesehatan*, **30**: 89–96.
- Snyder, G. dan Shoskes, D.A., 2016. Hypogonadism and testosterone replacement therapy in end-stage renal disease (ESRD) and transplant patients. *Translational Andrology and Urology*, **5**: 885–889.
- Soeli, Y.M., Amu, I.V., dan Sune, Z.A., 2021. Stress Level And Hemodialysis Duration Of Patients With Chronic Kidney Failure Undergoing Hemodialysis. *Jurnal Aisyah : Jurnal Ilmu Kesehatan*, **6**: 125.
- Song, Y.-H., Cai, G.-Y., Xiao, Y.-F., dan Chen, X.-M., 2020. Risk factors for mortality in elderly haemodialysis patients: a systematic review and meta-analysis. *BMC Nephrology*, **21**: 377.
- Spencer, J.C. dan Wheeler, S.B., 2016. A systematic review of Motivational Interviewing interventions in cancer patients and survivors. *Patient Education and Counseling*, **99**: 1099–1105.
- Sugano, N., Maruyama, Y., Kidoguchi, S., Ohno, I., Wada, A., Shigematsu, T., dkk., 2019. Effect of hyperuricemia and treatment for hyperuricemia in Japanese hemodialysis patients: A cohort study. *PLoS ONE*, **14**: e0217859.
- Syafitri, I.W., Yasin, N.M., dan Sari, I.P., 2022. 'Pengaruh Edukasi oleh Apoteker dengan Metode Brief Counseling terhadap Pengetahuan, Kepatuhan dan Glukosa Darah Pasien Dm Tipe 2', , *Thesis*, . Gadjah Mada University, Yogyakarta, Indonesia.
- Theodorakopoulou, M.P., Karagiannidis, A.G., Alexandrou, M.-E., Polychronidou, G., Karpetas, A., Giannakoulas, G., dkk., 2022. Sex differences in ambulatory blood pressure levels, control and phenotypes of hypertension in hemodialysis patients. *Journal of Hypertension*, **40**: 1735.
- Tuladhar, L.R., Manandhar, D., Ansari, S., Khadka, N., Regmi, D., dan Shrestha, B.L., 2023. Antihypertensive Medications Use among Chronic Hemodialysis Patients Visiting the Outpatient Department of Nephrology of a Tertiary Care Centre: A Descriptive Cross-sectional Study. *JNMA: Journal of the Nepal Medical Association*, **61**: 255–258.



- Uchmanowicz, B., Jankowska, E., Uchmanowicz, I., dan Morisky, D., 2019. Self-Reported Medication Adherence Measured With Morisky Medication Adherence Scales and Its Determinants in Hypertensive Patients Aged  $\geq 60$  Years: A Systematic Review and Meta-Analysis. *Frontiers in Pharmacology*, **10**: .
- Werbrouck, A., Swinnen, E., Kerckhofs, E., Buyl, R., Beckwée, D., dan De Wit, L., 2018. How to empower patients? A systematic review and meta-analysis. *Translational Behavioral Medicine*, **8**: 660–674.
- Winitzki, D., Zacharias, H.U., Nadal, J., Baid-Agrawal, S., Schaeffner, E., Schmid, M., dkk., 2022. Educational Attainment Is Associated With Kidney and Cardiovascular Outcomes in the German CKD (GCKD) Cohort. *Kidney International Reports*, **7**: 1004–1015.
- Wiyatami, M.A., Yasin, N.M., dan Sari, I.P., 2023. Hubungan Tingkat Pengetahuan dan Kepatuhan Setelah Pemberian Brief Counseling Terhadap Luaran Klinik Pasien Hipertensi. *JURNAL MANAJEMEN DAN PELAYANAN FARMASI (Journal of Management and Pharmacy Practice)*, **13**: .
- Wright, J.A., Wallston, K.A., Elasy, T.A., Ikizler, T.A., dan Cavanaugh, K.L., 2011. Development and Results of a Kidney Disease Knowledge Survey Given to Patients With CKD. *American Journal of Kidney Diseases*, **57**: 387–395.
- Wright-Nunes, J.A., Luther, J.M., Ikizler, T.A., dan Cavanaugh, K.L., 2012. Patient Knowledge of Blood Pressure Target is Associated with Improved Blood Pressure Control in Chronic Kidney Disease. *Patient education and counseling*, **88**: 184–188.
- Yang, C.-Y., Yang, W.-C., dan Lin, Y.-P., 2012. Postdialysis blood pressure rise predicts long-term outcomes in chronic hemodialysis patients: a four-year prospective observational cohort study. *BMC Nephrology*, **13**: 12.
- Yang, J., Huang, J., Yu, B., Zhang, Q., Zhang, S., Wu, L., dkk., 2022. Long-term predialysis blood pressure variability and outcomes in hemodialysis patients. *The Journal of Clinical Hypertension*, **24**: 148–155.