

DAFTAR PUSTAKA

- Afandi, A. T., Putri, P., & Yunaningsih, L., 2021, Explorasi Kualitas Hidup Pasien Hemodialisis dimasa Pandemi Covid-19 di Rumah Sakit Jember, *Prosiding SNAPP*, 155-161.
- AHA, 2022, How High Blood Pressure Can Lead to Kidney Damage or Failure, <https://www.heart.org/en/health-topics/high-blood-pressure/health-threats-from-high-blood-pressure/how-high-blood-pressure-can-lead-to-kidney-damage-or-failure>, 10 Ferbruari 2023.
- Al-Ghamdi, S. M., Al-Otaibi, T., Hussain, F., & Al-Dhahir, A., 2022, Impact of body mass index on dialysis adequacy among hemodialysis patients with diabetes mellitus, *Saudi Journal of Kidney Diseases and Transplantation*, 33(1), 142-149.
- Anggraini, S.S., Morika, H.D., Nofia, V.R., Maydinar, D.D., 2024, Hubungan Diabetes Melitus Dengan Kadar Kreatinin Dan Hemoglobin Pada Pasien Chronic Kidney Disease (CKD) Diruang Hemodialisa Rumah Sakit Tk. III Dr. Reksodiwiryono Padang, *Jurnal Kesehatan Sainatika Meditory*, 7(1), 385-396.
- Aprilia, Ni Putu Putri, 2023, Gambaran Kadar Hemoglobin Pada Petani Kakao Pengguna Pestisida Di Desa Gumbrih Kecamatan Pekutatan Kabupaten Jembrana, *Diploma thesis*, Poltekkes Kemenkes Denpasar Jurusan Teknologi Laboratorium Medis.
- Ayesh Haj Yousef, M. H., Bataineh, A., Elamin, E., Khader, Y., Alawneh, K., & Rababah, M., 2014, Adequate hemodialysis improves anemia by enhancing glucose-6-phosphate dehydrogenase activity in patients with end-stage renal disease, *BMC nephrology*, 15, 155. <https://doi.org/10.1186/1471-2369-15-155>.
- Azahra, P. A., 2019, Faktor-Faktor yang Berhubungan Dengan Adekuasi Dialisis Pada Pasien Hemodialisis di Klinik Sahabat Keluarga Jakarta, *Skripsi*, UPN Veteran Jakarta, Jakarta.
- Black, J.M., & Hawks, J.H., 2014, *Keperawatan Medikal Bedah: Manajemen Klinis untuk Hasil yang Diharapkan*, Salemba Medika, Jakarta.
- Borzou, S.R., Gholyaf, M., Zandiha, M., Amini, R., Goodarzi, M.T., and Torkaman, B., 2009, The Effect of Increasing Blood Flow Rate on Dialysis Adequacy in Hemodialysis Patients, *Saudi J Kidney Dis Transpl*, 20(4), 639–642.
- Cahyaningsih, N.D., 2014, *Hemodialisis (Cuci Darah) : Panduan Praktis Perawatan Gagal Ginjal*, Mitra Cendikia Press, Yogyakarta.
- Chayati, Nur & Ibrahim, Kusman & Komariah, Maria, 2015, Prediktor Adekuasi Dialisis pada Pasien Haemodialisis di Rumah Sakit PKU Muhammadiyah

Yogyakarta, *Majalah Kedokteran Bandung*, 47(1), 29-34.
10.15395/mkb.v47n1.410.

Cheung, A.K., Agodoa, L.Y., Daugirdas, J.T., Depner, T.A., Gotch, F.A., Greene, T., Levin, N.W., and Leypoldt, J.K., 1999, Effects of Hemodialyzer Reuse on Clearances of Urea And Beta2-Microglobulin : The Hemodialysis (HEMO) Study Group, *J Am Soc Nephrol*, 10(1), 117–127, <https://doi.org/10.1681/ASN.V101117>.

Chou JA, Kalantar-Zadeh K., 2017, Volume Balance and Intradialytic Ultrafiltration Rate in the Hemodialysis Patient, *Curr Heart Fail Rep*, 14(5), 421–7.

Chrisnaningtyas, I., 2023, Faktor-Faktor Yang Mempengaruhi Adekuasi Hemodialisis Pada Pasien Gagal Ginjal Kronik Di Rumah Sakit Mardi Rahayu Kudus, *Skripsi*, Fakultas Farmasi Universitas Gadjah Mada, Yogyakarta.

Daugirdas, J.T., Blake, P.G., Ing, T.S., 2007, *Handbook of Dialysis*, 4th Ed., Lippincott Williams & Wilkins, Philadelphia.

Daya, I., Fhonna, L., Tafonao, L., Nainggolan, E., Purba, E., & Nababan, T., 2023, Pengaruh Berat Badan Interdialisis terhadap Adekuasi pada Pasien Gagal Ginjal Kronik yang Menjalani Hemodialisa, *Jurnal Penelitian Perawat Profesional*, 5(3), 1007-1014. <https://doi.org/10.37287/jppp.v5i3.1694>.

Fadila, N., Kasman, Ulum, S., 2019, Kecepatan Aliran Darah pada Arteri Abdominalis Berdasarkan Indeks Tubuh Terhadap Pasien Hipertensi di Rumah Sakit Umum Anutapura Kota Palu, *Gravitas*, 18(1), 11-16.

Fatonah, L., Tri, M. A., Nanang, M. Y., 2021, Hubungan antara Efektivitas Hemodialisis dengan Kualitas Hidup Pasien Penyakit Ginjal Kronis di Yogyakarta, *Jurnal Farmasi Dan Ilmu Kefarmasian Indonesia*, 8(1), 22-28.

Finkelstein, F. O., Story, K., Firanek, C., Mendelssohn, D., Barre, P., Takano, T., Soroka, S., Mujais, S., & Rodd, K., 2008, Health-Related Quality of Life and Hemoglobin Levels in Hemodialysis Patients, *Clinical Journal of the American Society of Nephrology*, 3(3), 749–757. <https://doi.org/10.2215/CJN.04871107>

Flythe, Jennifer & Brunelli, Steven, 2011, The Risks of High Ultrafiltration Rate in Chronic Hemodialysis: Implications for Patient Care, *Seminars in dialysis*, 24(3), 259-65. 10.1111/j.1525-139X.2011.00854.x.

Goldberg I, Krause I., 2016, The role of gender in chronic kidney disease, *Eur Med J*, 1(2): 58–64

Hara, T., Kimachi, M., Akizawa, T., Fukuhara, S., & Yamamoto, Y., 2020, Interdialytic Weight Gain Effects on Hemoglobin Concentration and Cardiovascular Events, *Kidney international reports*, 5(10), 1670–1678. <https://doi.org/10.1016/j.ekir.2020.07.027>

- Hasanzamani B, Ghorban Sabbagh M, 2020, The relationship between anemia and Kt/V index in patients undergoing continuous ambulatory peritoneal dialysis and hemodialysis, *J Renal Inj Prev*, 9(1), e06. DOI: 10.15171/jrip.2020.06.
- Hawkins, R. G., Renshaw, D. C., & McManus, R. J., 2020, Hypertension: Diagnosis and management, *American Family Physician*, 101(7), 398-405.
- Hou X, Zhang D, Zhang P, Hu Z, 2016, Study on the Reusing of Dialyzer, *Int J Sci*, 3(9) :27–32.
- Ignatavicius, D.D., and Workman, M.L., 2006, *Medical-Surgical Nursing : Critical Thinking for Collaborative Care*, 5th Ed., Elsevier Saunders, St. Louis.
- Inayah, 2017, Gambaran Adekuasi Dialisis Pada Pasien Gagal Ginjal Terminal yang Menjalani Terapi Hemodialisis di Ruang Hemodialisa Rumah Sakit F Jakarta, *Skripsi*, Universitas Indonesia, Jakarta.
- Jing, Z., Wei-jie, Y., Nan, Z., Yi, Z., & Ling, W., 2012, Hemoglobin targets for chronic kidney disease patients with anemia: a systematic review and meta-analysis, *PloS one*, 7(8), e43655. <https://doi.org/10.1371/journal.pone.0043655>.
- Juwita, D. A., Rachmaini, F., Abdillah, R., & Meliani, M., 2022, Drugs Related Problems (DRPs) Pada Pasien Penyakit Ginjal Kronik (PGK) Di RSUP Dr. M. Djamil, *Jurnal Sistem Kesehatan*, 9(Supplement), 184-189. doi: 10.25077/jsfk.9.sup.184-189.2022.
- Kallenbach, J.Z., Gutch, C.F., Stoner, M.H., and Corea, A.L., 2005, *Review of Hemodialysis for Nurses ad Dialysis Personnel*, 7th Ed., Elsevier Mosby, St. Louis.
- Kandarini, Yenny & Widiana, Raka & Suwitra, Ketut, 2017, Association between ultrafiltration volume and intradialytic hypertension in maintenance hemodialysis, *Medicina*, 48 (2), 152-156. doi: 10.15562/medicina.v48i2.47.
- Kara, B., and Acikel C.H., 2010, The Effect of Intradialytic Food Intake on The Urea Reduction Ratio and Single-Pool Kt/V Values in Patients Followed-Up at A Hemodialysis Center, *Turk J Med Sci*, 40(1), 91–97, <https://doi.org/10.3906/sag-0811-9>.
- Karyadi, 2023, Quick Blood Berhubungan Dengan Tercapainya Nilai Adekuasi Dialisis KT/V Pada Pasien Hemodialisa, *Indonesian Scholar Journal of Medical and Health Science*, 2(3), 297-603.
- Kashem MA, Dutta PK, Huda N, Das S, Yunus EB, Chowdhury D., 2011, Dialyzer Reuse: A Logical Practice in Hemodialysis, *JCMCTA*, 22 (1), 11-14, <https://doi.org/10.3329/jcmcta.v22i1.9105>
- KDIGO, 2013, KDIGO 2012 Clinical Practice Guideline for the Evaluation and Management of Chronic Kidney Disease, *Official Journal of the*

International Society of Nephrology, 3(1), 5–14,
<http://dx.doi.org/10.1038/kisup.2012.73>.

Kemendes RI, 2016, Peraturan Menteri Kesehatan Republik Indonesia Nomor 72 Tahun 2016 tentang Standar Pelayanan Kefarmasian di Rumah Sakit, Kemendes RI, Jakarta.

Kemendes RI, 2018, *Laporan Nasional Riskedas 2018*, Badan Penelitian dan Pengembangan Kesehatan Kemendes RI, Jakarta.

Kirby, Donald & Corrigan, Mandy & Speerhas, Rex & Emery, Dorothy, 2012, Home Parenteral Nutrition Tutorial, *Journal of parenteral and enteral nutrition*, 36(6), 632-44. DOI10.1177/0148607112460397.

Kumar, S., Khurana, D., & Lee, S. S., 2018, Optimization of Hemodialysis: The Impact of Ultrafiltration Rate on the Removal of Small and Middle Molecules and Fluid Status, *Kidney Diseases*, 4(3), 136–143. <https://doi.org/10.1159/000489387>

Lacson, E., Jr, & Lazarus, J. M., 2006, Dialyzer best practice: single use or reuse?, *Seminars in dialysis*, 19(2), 120–128. <https://doi.org/10.1111/j.1525-139X.2006.00137.x>.

Ladesvita, F., 2019, Berat Badan Interdialisis terhadap Adekuasi Hemodialisa Pada Pasien Hemodialisa Kronik, *Jurnal Keperawatan Widya Gantari Indonesia*, 3(1), 1–6. <https://doi.org/10.52020/jkwgi.v3i1.1080>

Lea, J., Nicholas, S., & Norris, K., 2019, Hypertension and chronic kidney disease: cause and consequence, *Journal of the National Medical Association*, 111(5), 542-552.

Locatelli, F., Buoncristiani, U., Canaud, B., Köhler, H., Petitclerc, T., & Zucchelli, P., 2005, Dialysis dose and frequency, *Nephrology Dialysis Transplantation*, Volume 20 (2), 285–296. <https://doi.org/10.1093/ndt/gfh550>

Locatelli, Francesco & Martín-Malo, Alejandro & Hannedouche, Thierry & Loureiro, Alfredo & Papadimitriou, Menelaos & Wizemann, Volker & Jacobson, Stefan & Czekalski, Stanislaw & Ronco, Claudio & Vanholder, Raymond, 2009, Effect of Membrane Permeability on Survival of Hemodialysis Patients, *Journal of the American Society of Nephrology: JASN*, 20(3), 645-54. 10.1681/ASN.2008060590.

London, G. M., Guérin, A. P., Marchais, S. J., Métivier, F., Pannier, B., & Adda, H., 2015, Arterial media calcification in end-stage renal disease: impact on all-cause and cardiovascular mortality, *Nephrology Dialysis Transplantation*, 30(6), 950-956.

Mashkooor, A., 2016, The Hemodialysis Machine Case Study, dalam *Proceedings of the 5th International Conference on Abstract State Machines, Alloy, B, TLA, VDM, and Z* 2016, Volume 9675, 329–343, Springer-Verlag, Berlin, Heidelberg. https://doi.org/10.1007/978-3-319-33600-8_29.

- National Kidney Foundation, 2015, Renal Replacement Therapy: Option and Choices, <https://www.kidney.org/sites/default/files/Final%20Session%205%20Weber%20Renal%20Replacement%20Therapy%20Options%20and%20Choices.pdf>, 20 Maret 2023.
- National Kidney Foundation, 2023, Kidney Failure Risk Factor: Gender (Sex), <https://www.kidney.org/content/kidney-failure-risk-factor-gender-sex>, 10 Januari 2024
- NIDDK, 2013, Inside of a hemodialysis dialyzer, <https://www.niddk.nih.gov/news/media-library/17962>, 25 Maret 2023.
- NIDDK, 2018, Hemodialysis, <https://www.niddk.nih.gov/health-information/kidney-disease/kidney-failure/hemodialysis>, 24 Maret 2023.
- Ningtiyas, Rulita, 2021, The Impact of Reuse Dialyzer Application on Routine Hemodialysis Patients Adequacy and Its Correlation with Cost Efficiency in Type D Hospital, *Academic Hospital Journal*, 3(2), 1-14. 10.22146/ahj.v3i2.66612.
- Nissenson, A. R., & Fine, R. N., 2017, *Handbook of Dialysis Therapy*, 5th ed., Elsevier, Philadelphia.
- NKF-K/DOQI, 2001, I. NKF-K/DOQI Clinical Practice Guidelines for Hemodialysis Adequacy: Update 2000, *Am J Kidney Dis*, 37(1 Suppl 1), S7–S64, [https://doi.org/10.1016/s0272-6386\(01\)70005-4](https://doi.org/10.1016/s0272-6386(01)70005-4).
- NKF-K/DOQI, 2006, Clinical Practice Guidelines for Hemodialysis Adequacy: Update 2006, *Am J Kidney Dis*, 48(Suppl 1), S2–S90, <https://doi.org/10.1053/j.ajkd.2006.03.051>.
- NKF-K/DOQI, 2015, Clinical Practice Guidelines for Hemodialysis Adequacy: Update 2015, *Am J Kidney Dis*, 66(5), 884–930.
- Nurwidiyanti, E. dan Afrida, M., 2021, Faktor-Faktor yang Berhubungan dengan Kadar Hemoglobin (Hb) Pasien Hemodialisis; Studi Pendahuluan, *Jurnal Kesehatan*, 8(2), 109-119.
- Pardede, R., 2006, *Komponen Utama Sistem Hemodialisis*, Jakarta.
- Perkumpulan Nefrologi Indonesia (PERNEFRI), 2003, *Pedoman Pelaksanaan Dialisis*, Konsensus Dialisis PERNEFRI, Edisi I, PERNEFRI, Jakarta.
- Perkumpulan Nefrologi Indonesia (PERNEFRI), 2016, *Report of Indonesian Renal Registry*, 9th Ed., Indonesian Renal Registry (IRR), Jakarta.
- Perkumpulan Nefrologi Indonesia (PERNEFRI), 2018, *Report of Indonesian Renal Registry*, 11th Ed., Indonesian Renal Registry (IRR), Jakarta.
- Probosari, Enny, 2013, Faktor Risiko Gagal Ginjal Pada Diabetes Melitus, *Diponegoro Journal of Nutrition and Health*, 1(1).

- Puspitasari, Candra & Andayani, Tri & Irijanto, Fredie, 2019, Penilaian Kualitas Hidup Pasien Hemodialisis Rutin dengan Anemia di Yogyakarta. *Jurnal Manajemen Dan Pelayanan Farmasi (Journal of Management and Pharmacy Practice)*, 9(3), 182-191. [10.22146/jmpf.43187](https://doi.org/10.22146/jmpf.43187).
- Retnawati, H., 2017, *Teknik Pengambilan Sampel*, FMIPA Pend. Matematika UNY, Yogyakarta.
- Rostanti, A., Bawotong, J., & Onibala, F., 2016, Faktor faktor yang berhubungan dengan kepatuhan menjalani terapi hemodialisa pada penyakit ginjal kronik di ruangan Dahlia dan Melati RSUP Prof. Dr. R. D Kandou Manado, *Jurnal Keperawatan*, 4(2). <https://doi.org/10.35790/jkp.v4i2.12873>.
- Ryta, A., Chmielewski, M., Debska-Slizien, A., Jagodzinski, P., Sikorska-Wisniewska, M., & Lichodziejewska-Niemierko, M., 2017, Impact of gender and dialysis adequacy on anaemia in peritoneal dialysis, *International urology and nephrology*, 49(5), 903–908. <https://doi.org/10.1007/s11255-016-1499-1>
- Schatell, D., 2004, Low Blood Pressure During Dialysis (Intradialytic Hypotension (IDH)), *Blood Purif*, 22, 175-180.
- Schonder K.S., 2018, Chronic and End-Stage Renal Disease, dalam Chisholm-Burns M.A., & Schwinghammer T.L., & Malone P.M., & Kolesar J.M., & Lee K.C., & Bookstaver P, (Eds.), *Pharmacotherapy Principles and Practice*, 5e, McGraw-Hill Education, New York.
- Septiwi, Cahyu, 2011, Hubungan Antara Adekuasi Hemodialisis Dengan Kualitas Hidup Pasien Hemodialisis di Unit Hemodialisis RS Prof. Dr. Margono Soekarjo Purwokerto, *Tesis*, FK UI, Jakarta.
- Setiawan, I., dan Purbianto, 2023, Effect of Hemodialysis on Nutritional Status in Chronic Renal Failure Patients, *Journal of Noncommunicable Diseases Prevention Control*, 1(1), 13-19.
- Shofaniah, & Suwandewi, Alit, 2018, Perbedaan Pengaturan Ultrafiltrasi Non-Profiling Dengan Ultrafiltrasi Profiling Satu Terhadap Penurunan Tekanan Darah Intardialisis Di Instalasi Hemodialisa RSUD Ulin Banjarmasin, *Dinamika Kesehatan*, 9(2), 534-546.
- Smeltzer, S.C., dan Bare, B.G., 2008, *Buku Ajar Keperawatan Medikal Bedah Brunner & Suddarth*, diterjemahkan oleh Agung Waluyo, dkk., Edisi VIII, EGC, Jakarta.
- Smeltzer, S.C., 2017, *Buku Ajar Keperawatan Medikal Bedah Brunner & Suddarth*, diterjemahkan oleh Devi Yulianti dan Yasmin Asih, Edisi XII, EGC, Jakarta.
- Soleymanian, T., Kokabeh, Z., Ramaghi, R., Mahjoub, A., & Argani, H., 2017, Clinical outcomes and quality of life in hemodialysis diabetic patients versus non-diabetics, *Journal of nephropathology*, 6(2), 81–89. <https://doi.org/10.15171/jnp.2017.14>

- Somji, S.S., Ruggajo, P., and Moledina, S., 2020, Adequacy of Hemodialysis and Its Associated Factors among Patients undergoing Chronic Hemodialysis in Dar es Salaam, Tanzania, *Int J Nephrol*, 9863065. <https://doi.org/10.1155/2020/9863065>.
- Song, J.H., Park, G.H., Lee, S.Y., Lee, S.W., Lee, S.W., and Kim, M.J., 2005, Effect of Sodium Balance and The Combination of Ultrafiltration Profile during Sodium Profiling Hemodialysis on The Maintenance of The Quality of Dialysis and Sodium and Fluid Balances, *J Am Soc Nephrol*, 16(1), 237–246. <https://doi.org/10.1681/ASN.2004070581>.
- Suhardjono, 2014, Hemodialisis: Prinsip Dasar dan Pemakaian Klinik, dalam *Buku Ajar Ilmu Penyakit Dalam*, Interna Publishing, Jakarta.
- Suharyanto, T., dan Madjid, A., 2009, *Asuhan Keperawatan pada Klien dengan Gangguan Sistem Perkemihan*, Trans Info Media, Jakarta.
- Sukandar, E, 2006, *Gagal Ginjal dan Panduan Terapi Dialisis*, Pusat Informasi Ilmiah Bagian Ilmu Penyakit Dalam Fakultas Kedokteran UNPAD RS.Dr. Hasan Sadikin, Bandung.
- Sukandar, Enday, 2013, *Nefrologi Klinik*, Pusat Informasi Ilmiah (PII) Bagian Ilmu Penyakit Dalam Fakultas Kedokteran UNPAD, Bandung
- Suwitra, K., 2009, Penyakit Ginjal Kronik, dalam *Buku Ajar Ilmu Penyakit Dalam*, Edisi III, Interna Publishing, Jakarta.
- Tang, H.L., Wong, S.H., Chu, K.H., Lee, W., Cheuk, A., Tang, C.M., Kong, I.L., Fung, K.S., Tsang, W.K., Chan, H.W., and Tong, K.L., 2006, Sodium Ramping Reduces Hypotension and Symptoms During Hemodialysis, *Hong Kong Med J*, 12(1), 10–14.
- Thomas, N., 2002, *Renal Nursing*, 2nd Ed., Bailliere Tindall, London.
- Thomas, N., 2014, *Renal Nursing*, 4th Ed., John Willey & Sons, Hoboken.
- Vadakedath, S., & Kandi, V, 2017, Dialysis: A Review of the Mechanisms Underlying Complications in the Management of Chronic Renal Failure. *Cureus*, 9(8), e1603. <https://doi.org/10.7759/cureus.1603>.
- Van Biesen, W., Williams, J. D., Covic, A. C., Fan, S., Claes, K., Lichodziejewska-Niemierko, M., Verger, C., Steiger, J., Schoder, V., Wabel, P., Gaulty, A., Himmele, R., & Kalantar-Zadeh, K., 2018, Fluid status in peritoneal dialysis patients: the European Body Composition Monitoring (EuroBCM) study cohort, *PloS One*, 13(9), e0202602. <https://doi.org/10.1371/journal.pone.0202602>
- Wahyuni, P., Saptino M., & Eka K., 2018, Hubungan Lama Menjalani Hemodialisis dengan Kualitas Hidup Pasien Penyakit Ginjal Kronik dengan Diabetes Melitus di RSUP Dr. M Djamil Padang, *Jurnal Kesehatan Andalas*, 7(4). <http://jurnal.fk.unand.ac.id/index.php/jka/article/view/905/759>.

- Yamamoto, M., Matsumoto, T., Ohmori, H. et al., 2021, Effect of increased blood flow rate on renal anemia and hepcidin concentration in hemodialysis patients, *BMC Nephrol*, 22, 221. <https://doi.org/10.1186/s12882-021-02426-7>.
- Yuwono, I.H., 2014, Pengaturan Kecepatan Aliran Darah (Quick of Blood) terhadap Rasio Reduksi Ureum pada Pasien Penyakit Ginjal Kronik yang Menjalani Hemodialisis di Unit Hemodialisis RSUD Kota Semarang, *Fikkes Jurnal Keperawatan*, 7(2): 130-141.
- Zhou, Y.L., Liu, H.L., Duan, X.F., Yao, Y., Sun, Y., and Liu, Q., 2006, Impact of Sodium and Ultrafiltration Profiling on Haemodialysis-Related Hypotension, *Nephrol Dial Transplant*, 21(11), 3231–3237, <https://doi.org/10.1093/ndt/gfl375>.