

DAFTAR PUSTAKA

- Abdurahman, A., et al. "MON-055 The Growing Burden of End Stage Renal Disease in Indonesia: Ten Years of the Indonesian Renal Registry Reports" *Kidney International Reports*, vol. 4, no. 7, July 2019, p. S327, <https://doi.org/10.1016/j.ekir.2019.05.843>. Accessed 26 Sept. 2020.
- Akeel Al-hussaniy, Hany, et al. "Leptin Hormone and Its Effectiveness in Reproduction, Metabolism, Immunity, Diabetes, Hopes and Ambitions." *Journal of Medicine and Life*, vol. 14, no. 5, Jan. 2021, pp. 600–605, www.ncbi.nlm.nih.gov/pmc/articles/PMC8742898/#:~:text=Leptin%20is%20a%20hormone%20derived,decreased%20fat%20mass%20in%20adipocytes., <https://doi.org/10.25122/jml-2021-0153>.
- Anand, S., Chertow, G.M., Johansen, K.L., Grimes, B., Tamura, M.K., Dalrymple, L.S. and Kaysen, G.A. (2011). Association of Self-reported Physical Activity With Laboratory Markers of Nutrition and Inflammation: The Comprehensive Dialysis Study. *Journal of Renal Nutrition*, 21(6), pp.429–437. doi:<https://doi.org/10.1053/j.jrn.2010.09.007>.
- Andrade, Chittaranjan. "The Ceiling Effect, the Floor Effect, and the Importance of Active and Placebo Control Arms in Randomized Controlled Trials of an Investigational Drug." *Indian Journal of Psychological Medicine*, vol. 43, no. 4, 26 June 2021, pp. 360–361, <https://doi.org/10.1177/02537176211021280>.
- Antônio, Marcelo, et al. *Additional Contribution of the Malnutrition–Inflammation Score to Predict Mortality and Patient-Reported Outcomes as Compared with Its Components in a Cohort of African Descent Hemodialysis Patients*. Vol. 27, no. 1, 1 Jan. 2017, pp. 45–52, <https://doi.org/10.1053/j.jrn.2016.08.006>. Accessed 16 May 2023.
- Ayoub, AbdelbasitM, and KamalH Hijjazi. "Quality of Life in Dialysis Patients from the United Arab Emirates." *Journal of Family and Community Medicine*, vol. 20, no. 2, 2013, p. 106, <https://doi.org/10.4103/2230-8229.114772>. Accessed 22 Apr. 2021.
- Barello, Serena, et al. "The Effect of Psychosocial Interventions on Depression, Anxiety, and Quality of Life in Hemodialysis Patients: A Systematic Review and a Meta-Analysis." *International Urology and Nephrology*, vol. 55, no. 4, 1 Oct. 2022, pp. 897–912, <https://doi.org/10.1007/s11255-022-03374-3>.
- Beavers, K.M., Brinkley, T.E. and Nicklas, B.J. (2010). Effect of exercise training on chronic inflammation. *Clinica Chimica Acta*, 411(11-12), pp.785–793. doi:<https://doi.org/10.1016/j.cca.2010.02.069>.

- Bello, A.K., Okpechi, I.G., Osman, M.A. *et al.* Epidemiology of haemodialysis outcomes. *Nat Rev Nephrol* **18**, 378–395 (2022).
<https://doi.org/10.1038/s41581-022-00542-7>
- Benjamin, O. and Lappin, S.L. (2019). *End-Stage Renal Disease*. [online] Nih.gov. Available at: <https://www.ncbi.nlm.nih.gov/books/NBK499861/>.
- Llewellyn-Bennett, Rebecca, et al. “Post-Trial Follow-up Methodology in Large Randomized Controlled Trials: A Systematic Review Protocol.” *Systematic Reviews*, vol. 5, no. 1, Dec. 2016, pp. 1–7, <https://doi.org/10.1186/s13643-016-0393-3>.
- Bernstein, Ilene L. “Taste Aversion Learning: A Contemporary Perspective.” *Nutrition*, vol. 15, no. 3, Mar. 1999, pp. 229–234, [https://doi.org/10.1016/s0899-9007\(98\)00192-0](https://doi.org/10.1016/s0899-9007(98)00192-0). Accessed 25 Mar. 2021.
- Bilgic, Ayse, et al. “Nutritional Status and Depression, Sleep Disorder, and Quality of Life in Hemodialysis Patients.” *Journal of Renal Nutrition*, vol. 17, no. 6, Nov. 2007, pp. 381–388, <https://doi.org/10.1053/j.jrn.2007.08.008>. Accessed 1 Jan. 2023.
- Bossola, Maurizio, et al. “Malnutrition in Hemodialysis Patients: What Therapy?” *American Journal of Kidney Diseases*, vol. 46, no. 3, Sept. 2005, pp. 371–386, [www.ajkd.org/article/S0272-6386\(05\)00792-4/fulltext](http://www.ajkd.org/article/S0272-6386(05)00792-4/fulltext),
<https://doi.org/10.1053/j.ajkd.2005.05.031>.
- Bradbury, Brian D., et al. “Predictors of Early Mortality among Incident US Hemodialysis Patients in the Dialysis Outcomes and Practice Patterns Study (DOPPS).” *Clinical Journal of the American Society of Nephrology*, vol. 2, no. 1, 29 Nov. 2006, pp. 89–99, cjasn.asnjournals.org/content/2/1/89,
<https://doi.org/10.2215/cjn.01170905>. Accessed 13 Oct. 2019.
- Broers, N.J.H., Martens, R.J.H., Cornelis, T., van der Sande, F.M., Diederens, N.M.P., Hermans, M.M.H., Wirtz, J.J.J.M., Stifft, F., Konings, C.J.A.M., DeJagere, T., Canaud, B., Wabel, P., Leunissen, K.M.L. and Kooman, J.P. (2017). Physical Activity in End-Stage Renal Disease Patients: The Effects of Starting Dialysis in the First 6 Months after the Transition Period. *Nephron. Clinical Practice*, [online] 137(1), pp.47–56. doi:<https://doi.org/10.1159/000476072>.
- Butterworth, Charles E. Jr. “The Skeleton in the Hospital Closet.” *Nutrition Today*, vol. 9, no. 2, 1 Mar. 1974, p. 4, journals.lww.com/nutritiontodayonline/citation/1974/03000/the_skeleton_in_the_hospital_closet.1.aspx.
- Chazot, C. (2009). Why Are Chronic Kidney Disease Patients Anorexic and What Can Be Done About It? *Seminars in Nephrology*, 29(1), pp.15–23. doi:<https://doi.org/10.1016/j.semnephrol.2008.10.003>.

- Chatoth, Dinesh K., et al. "Morbidity and Mortality in Redefining Adequacy of Peritoneal Dialysis: A Step beyond the National Kidney Foundation Dialysis Outcomes Quality Initiative." *American Journal of Kidney Diseases*, vol. 33, no. 4, Apr. 1999, pp. 617–632, [https://doi.org/10.1016/s0272-6386\(99\)70212-x](https://doi.org/10.1016/s0272-6386(99)70212-x). Accessed 5 Nov. 2021.
- Chen, W., Levy, D.S. and Abramowitz, M.K. (2019). Acid Base Balance and Progression of Kidney Disease. *Seminars in Nephrology*, 39(4), pp.406–417. doi:<https://doi.org/10.1016/j.semnephrol.2019.04.009>.
- Chung, Hae Young, et al. "Molecular Inflammation: Underpinnings of Aging and Age-Related Diseases." *Ageing Research Reviews*, vol. 8, no. 1, Jan. 2009, pp. 18–30, www.sciencedirect.com/science/article/pii/S1568163708000299, <https://doi.org/10.1016/j.arr.2008.07.002>. Accessed 20 Jan. 2020.
- De Broe, M.E., Gharbi, M.B., Zamd, M. and Elseviers, M. (2017). Why overestimate or underestimate chronic kidney disease when correct estimation is possible? *Nephrology Dialysis Transplantation*, 32(suppl_2), pp.ii136–ii141. doi:<https://doi.org/10.1093/ndt/gfw267>.
- Dahlan, M. S. (2016). Statistik Untuk Kedokteran dan Kesehatan. Jakarta: Salemba Medika
- Daley, Monica J., and Warwick L. Spinks. "Exercise, Mobility and Aging." *Sports Medicine*, vol. 29, no. 1, 2000, pp. 1–12, link.springer.com/article/10.2165%2F00007256-200029010-00001, <https://doi.org/10.2165/00007256-200029010-00001>.
- Dian, Dian, et al. "Hubungan Lama Hemodialisis Dengan Nafsu Makan Dan Status Gizi Pada Pasien Penyakit Ginjal Kronis." *Jurnal SAGO Gizi Dan Kesehatan*, vol. 5, no. 1, 5 Dec. 2023, pp. 37–37, <https://doi.org/10.30867/gikes.v5i1.1250>. Accessed 9 Dec. 2024.
- Diet and Health. (1989). [online] Washington, D.C.: National Academies Press. doi:<https://doi.org/10.17226/1222>.
- Doi.org. (2018). *JCDR - Malnutrition inflammation complex syndrome, Maintenance haemodialysis patients, Chronic kidney disease, Periodontitis*. [online] Available at: <https://doi.org/10.7860%2FJCDR%2F2013%2F5329.2907>.
- Dorling, J., Broom, D., Burns, S., Clayton, D., Deighton, K., James, L., King, J., Miyashita, M., Thackray, A., Batterham, R. and Stensel, D. (2018). Acute and Chronic Effects of Exercise on Appetite, Energy Intake, and Appetite-Related Hormones: The Modulating Effect of Adiposity, Sex, and Habitual Physical Activity. *Nutrients*, 10(9), p.1140. doi:<https://doi.org/10.3390/nu10091140>.
- Dukkipati, Ramanath, et al. "Association of Vascular Access Type with Inflammatory Marker Levels in Maintenance Hemodialysis Patients." *Seminars in Dialysis*, vol.

- 27, no. 4, 9 Oct. 2013, pp. 415–423, <https://doi.org/10.1111/sdi.12146>. Accessed 22 June 2021.
- Firmansyah, M. A. (2010). *Usaha Memperlambat Perburukan Penyakit Ginjal Kronik ke Penyakit Ginjal Stadium Akhir* (3rd ed., Vol. 37). Kalbe Farma. http://perpustakaan.litbang.kemkes.go.id/index.php?p=show_detail&id=30817
- French, Simone A. “Nutrition Quality of Food Purchases Varies by Household Income: The SHOPPER Study.” *BMC Public Health*, vol. 19, no. 1, 26 Feb. 2019, [bmcpublichealth.biomedcentral.com/articles/10.1186/s12889-019-6546-2](https://doi.org/10.1186/s12889-019-6546-2), <https://doi.org/10.1186/s12889-019-6546-2>.
- Fritsche, A, et al. “Evidence for Inhibition of Leptin Secretion by Catecholamines in Man.” *Experimental and Clinical Endocrinology & Diabetes : Official Journal, German Society of Endocrinology [And] German Diabetes Association*, vol. 106, no. 5, 1998, pp. 415–8, [pubmed.ncbi.nlm.nih.gov/9831308/](https://doi.org/10.1055/s-0029-1212008), <https://doi.org/10.1055/s-0029-1212008>.
- Garber, Carol Ewing, et al. “Physical and Mental Health-Related Correlates of Physical Function in Community Dwelling Older Adults: A Cross Sectional Study.” *BMC Geriatrics*, vol. 10, no. 1, 3 Feb. 2010, <https://doi.org/10.1186/1471-2318-10-6>.
- Gariballa, Salah, and Sarah Forster. “Effects of Smoking on Nutrition Status and Response to Dietary Supplements during Acute Illness.” *Nutrition in Clinical Practice*, vol. 24, no. 1, Feb. 2009, pp. 84–90, <https://doi.org/10.1177/0884533608329441>. Accessed 27 Feb. 2021.
- Gebrie, Mignote Hailu, and Jodi Ford. “Depressive Symptoms and Dietary Non-Adherence among End Stage Renal Disease Patients Undergoing Hemodialysis Therapy: Systematic Review.” *BMC Nephrology*, vol. 20, no. 1, 21 Nov. 2019, [bmcnephrol.biomedcentral.com/articles/10.1186/s12882-019-1622-5](https://doi.org/10.1186/s12882-019-1622-5), <https://doi.org/10.1186/s12882-019-1622-5>.
- Global Nutrition Report. “Country Nutrition Profiles.” *Global Nutrition Report*, 17 Feb. 2020, globalnutritionreport.org/resources/nutrition-profiles/.
- Gregg, L. Parker, et al. “Fatigue in CKD: Epidemiology, Pathophysiology, and Treatment.” *Clinical Journal of the American Society of Nephrology*, vol. 16, no. 9, 1 Sept. 2021, pp. 1445–1455, [cjasn.asnjournals.org/content/16/9/1445.abstract](https://doi.org/10.2215/CJN.19891220), <https://doi.org/10.2215/CJN.19891220>.
- Hurley, Ben F., and Stephen M. Roth. “Strength Training in the Elderly.” *Sports Medicine*, vol. 30, no. 4, 2000, pp. 249–268, [link.springer.com/article/10.2165/00007256-200030040-00002](https://doi.org/10.2165/00007256-200030040-00002), <https://doi.org/10.2165/00007256-200030040-00002>.
- Iorember, F.M. (2018). Malnutrition in Chronic Kidney Disease. *Frontiers in Pediatrics*, 6. doi:<https://doi.org/10.3389/fped.2018.00161>.

- Irwin, Michael R., et al. "Sleep Disturbance, Sleep Duration, and Inflammation: A Systematic Review and Meta-Analysis of Cohort Studies and Experimental Sleep Deprivation." *Biological Psychiatry*, vol. 80, no. 1, July 2016, pp. 40–52, <https://doi.org/10.1016/j.biopsych.2015.05.014>. Accessed 15 Sept. 2020.
- Janeth González-Ortiz, Ailema, et al. *Assessment of the Reliability and Consistency of the "Malnutrition Inflammation Score" (MIS) in Mexican Adults with Chronic Kidney Disease for Diagnosis of Protein-Energy Wasting Syndrome (PEW)*.
- Jansen, Erica C., et al. "Associations between Sleep Duration and Dietary Quality: Results from a Nationally-Representative Survey of US Adults." *Appetite*, May 2020, p. 104748, <https://doi.org/10.1016/j.appet.2020.104748>. Accessed 27 May 2020. www.aulamedica.es/nh/pdf/8173.pdf, <https://doi.org/10.3305/nh.2015.31.3.8173>. Accessed 22 Sept. 2019.
- Jhamb, Manisha, et al. "Knowledge, Barriers and Facilitators of Exercise in Dialysis Patients: A Qualitative Study of Patients, Staff and Nephrologists." *BMC Nephrology*, vol. 17, no. 1, 24 Nov. 2016, <https://doi.org/10.1186/s12882-016-0399-z>.
- Jofre, R, et al. "Inflammatory Syndrome in Patients on Hemodialysis." *Journal of the American Society of Nephrology*, vol. 17, no. 12 suppl 3, 27 Nov. 2006, pp. S274–S280, <https://doi.org/10.1681/asn.2006080926>. Accessed 7 Sept. 2023.
- Jouanne, Marie, et al. "Nutrient Requirements during Pregnancy and Lactation." *Nutrients*, vol. 13, no. 2, 21 Feb. 2021, p. 692, <https://doi.org/10.3390/nu13020692>.
- Kalantar-Zadeh, K., Kopple, J.D., Block, G. and Humphreys, M.H. (2001). A Malnutrition-Inflammation Score is correlated with morbidity and mortality in maintenance hemodialysis patients. *American Journal of Kidney Diseases*, 38(6), pp.1251–1263. doi:<https://doi.org/10.1053/ajkd.2001.29222>.
- Kopong, Daton, et al. "Pelatihan Lompat Gawang 40 cm 6 Repetisi 5 Set Meningkatkan Daya Ledak Otot Tungkai Siswa Putra Kelas VII SMP PGRI 1 Denpasar Tahun Pelajaran 2015/2016." *Jurnal Pendidikan Kesehatan Rekreasi*, vol. 1, Jan. 2017, pp. 79–83.
- Kovesdy, C.P. (2022). Epidemiology of chronic kidney disease: an update 2022. *Kidney International Supplements*, [online] 12(1), pp.7–11. doi:<https://doi.org/10.1016/j.kisu.2021.11.003>.
- Liao, Min-Tser, et al. "Insulin Resistance in Patients with Chronic Kidney Disease." *Journal of Biomedicine and Biotechnology*, vol. 2012, 2012, pp. 1–12, <https://doi.org/10.1155/2012/691369>. Accessed 28 Apr. 2021.
- Leslie, Wilma, and Catherine Hankey. "Aging, Nutritional Status and Health." *Healthcare*, vol. 3, no. 3, 30 July 2015, pp. 648–658,

www.ncbi.nlm.nih.gov/pmc/articles/PMC4939559/,
<https://doi.org/10.3390/healthcare3030648>.

Levey, A.S., Coresh, J., Balk, E., Kausz, A.T., Levin, A., Steffes, M.W., Hogg, R.J., Perrone, R.D., Lau, J. and Eknoyan, G. (2003). National Kidney Foundation Practice Guidelines for Chronic Kidney Disease: Evaluation, Classification, and Stratification. *Annals of Internal Medicine*, 139(2), p.137. doi:<https://doi.org/10.7326/0003-4819-139-2-200307150-00013>.

Lim, Victoria S, and Michael J Flanagan. "The Effect of Interdialytic Interval on Protein Metabolism: Evidence Suggesting Dialysis-Induced Catabolism." *American Journal of Kidney Diseases*, vol. 14, no. 2, 1 Aug. 1989, pp. 96–100, [www.ajkd.org/article/S0272-6386\(89\)80183-0/abstract](http://www.ajkd.org/article/S0272-6386(89)80183-0/abstract), [https://doi.org/10.1016/s0272-6386\(89\)80183-0](https://doi.org/10.1016/s0272-6386(89)80183-0). Accessed 25 Dec. 2024.

Lok, Charmaine E, et al. "Hemodialysis Vascular Access: Core Curriculum 2025." *American Journal of Kidney Diseases*, 1 Dec. 2024, [www.ajkd.org/article/S0272-6386\(24\)00976-4/fulltext](http://www.ajkd.org/article/S0272-6386(24)00976-4/fulltext), <https://doi.org/10.1053/j.ajkd.2024.05.021>.

Lopes, A.A. (2011). The Malnutrition-Inflammation Score: A Valid Nutritional Tool to Assess Mortality Risk in Kidney Transplant Patients. *American Journal of Kidney Diseases*, [online] 58(1), pp.7–9. doi:<https://doi.org/10.1053/j.ajkd.2011.04.003>.

Lu, Li, et al. *The Prevalence of Sleep Disturbances and Sleep Quality in Older Chinese Adults: A Comprehensive Meta-Analysis*. Vol. 17, no. 6, 31 May 2018, pp. 683–697, <https://doi.org/10.1080/15402002.2018.1469492>.

Marsh, A.M., Genova, R. and Buicko, J.L. (2021). *Dialysis Fistula*. [online] PubMed. Available at: <https://www.ncbi.nlm.nih.gov/books/NBK559085/>.

McCarthy, Claire, and Joe P. Warne. "Gender Differences in Physical Activity Status and Knowledge of Irish University Staff and Students." *Sport Sciences for Health*, vol. 18, no. 4, 14 Feb. 2022, <https://doi.org/10.1007/s11332-022-00898-0>.

Mehrotra, Rajnish, and Joel D Kopple. "NUTRITIONALMANAGEMENT OFMAINTENANCEDIALYSISPATIENTS: Why Aren't We Doing Better?" *Annual Review of Nutrition*, vol. 21, no. 1, July 2001, pp. 343–379, <https://doi.org/10.1146/annurev.nutr.21.1.343>.

Murdeswar, H.N. and Anjum, F. (2020). *Hemodialysis*. [online] PubMed. Available at: <https://www.ncbi.nlm.nih.gov/books/NBK563296/>.

Masturoh, I., & Anggita, N. (2018). Metodologi penelitian kesehatan. *Jakarta: Pusat Pendidikan Sumber Daya Manusia Kesehatan*, 307.

Notoatmodjo, Soekidjo. (2005). Metodologi Penelitian Kesehatan. Jakarta: Rineka Cipta

- Nuzzo, James L. “Narrative Review of Sex Differences in Muscle Strength, Endurance, Activation, Size, Fiber Type, and Strength Training Participation Rates, Preferences, Motivations, Injuries, and Neuromuscular Adaptations.” *Journal of Strength and Conditioning Research*, vol. 37, no. 2, 15 Nov. 2022, pp. 494–536, journals.lww.com/nsca-jscr/fulltext/2023/02000/narrative_review_of_sex_differences_in_muscle.28.aspx, <https://doi.org/10.1519/jsc.0000000000004329>.
- Okazaki, Tetsuya, et al. “Effects of Mild Aerobic Exercise and a Mild Hypocaloric Diet on Plasma Leptin in Sedentary Women.” *Clinical and Experimental Pharmacology & Physiology*, vol. 26, no. 5-6, 1 May 1999, pp. 415–420, <https://doi.org/10.1046/j.1440-1681.1999.03044.x>. Accessed 29 Apr. 2024.
- Patel, H., Alkhawam, H., Madanieh, R., Shah, N., Kosmas, C.E. and Vittorio, T.J. (2017). Aerobic vs anaerobic exercise training effects on the cardiovascular system. *World Journal of Cardiology*, [online] 9(2), p.134. doi:<https://doi.org/10.4330/wjc.v9.i2.134>.
- Purwanto, Diana S. , and Dalima A.W. Astrawinata. “Mekanisme Kompleks Sepsis Dan Syok Septik.” *Jurnal Biomedik (JBM)*, vol. 10, no. 3, Nov. 2018, pp. 143–151.
- Rajabi, Hamid, et al. “Associations between Physical Activity Levels with Nutritional Status, Physical Fitness and Biochemical Indicators in Older Adults.” *Clinical Nutrition ESPEN*, 24 July 2021, www.sciencedirect.com/science/article/pii/S2405457721002655, <https://doi.org/10.1016/j.clnesp.2021.07.014>.
- Rambod, M., Bross, R., Zitterkoph, J., Benner, D., Pithia, J., Colman, S., Kovesdy, C.P., Kopple, J.D. and Kalantar-Zadeh, K. (2009). Association of Malnutrition-Inflammation Score With Quality of Life and Mortality in Hemodialysis Patients: A 5-Year Prospective Cohort Study. *American Journal of Kidney Diseases*, [online] 53(2), pp.298–309. doi:<https://doi.org/10.1053/j.ajkd.2008.09.018>.
- Raphael, K.L. (2019). Metabolic Acidosis in CKD: Core Curriculum 2019. *American Journal of Kidney Diseases*, [online] 74(2), pp.263–275. doi:<https://doi.org/10.1053/j.ajkd.2019.01.036>.
- Rochayani, Fenty. (2016). “Faktor-Faktor yang Mempengaruhi Kejadian Malnutrisi Berdasarkan Indikator Dialysis Malnutrition Score (DMS) pada Pasien Penyakit Ginjal Kronik yang Menjalani Hemodialisis Rutin di RSUP Dr. Sardjito Yogyakarta.”
- Rohmah, Siti Nur, et al. “Effect of Intradialytic Aerobic Exercise Intervention on Dialysis Adequacy and Quality of Life in Patients with End-Stage Kidney Disease Undergoing Hemodialysis at Dr. Sardjito General Hospital, Indonesia.” *International Urology and Nephrology*, 8 June 2024, <https://doi.org/10.1007/s11255-024-04100-x>.

- Rokhman, M Rifqi, et al. "Comparing Health-Related Quality of Life and Utility Scores of Patients Undergoing Hemodialysis and Continuous Ambulatory Peritoneal Dialysis in Indonesia." *Peritoneal Dialysis International : Journal of the International Society for Peritoneal Dialysis*, Mar. 2024, p. 8968608241285969, pubmed.ncbi.nlm.nih.gov/39360486/, <https://doi.org/10.1177/08968608241285969>.
- Sahathevan, S., Khor, B.-H., Ng, H.-M., Abdul Gafor, A.H., Mat Daud, Z.A., Mafra, D. and Karupaiah, T. (2020). Understanding Development of Malnutrition in Hemodialysis Patients: A Narrative Review. *Nutrients*, 12(10), p.3147. doi:<https://doi.org/10.3390/nu12103147>.
- Sajgure, AD, et al. "The Relationship between Metabolic Acidosis and Nutritional Parameters in Patients on Hemodialysis." *Indian Journal of Nephrology*, vol. 27, no. 3, 2017, p. 190, www.indianjnephrol.org/article.asp?issn=0971-4065;year=2017;volume=27;issue=3;spage=190;epage=194;aulast=Sajgure, <https://doi.org/10.4103/0971-4065.202404>. Accessed 29 Aug. 2019.
- Salhab, N., Alrukhaimi, M., Kooman, J., Fiaccadori, E., Aljubori, H., Rizk, R. and Karavetian, M. (2019). Effect of Intradialytic Exercise on Hyperphosphatemia and Malnutrition. *Nutrients*, 11(10), p.2464. doi:<https://doi.org/10.3390/nu11102464>.
- Sandoval Terra Campos Guelli, Mariana, et al. "MO558: Chronic Kidney Disease and Gastroparesis: What Is the Association?" *Nephrology Dialysis Transplantation*, vol. 37, no. Supplement_3, May 2022, <https://doi.org/10.1093/ndt/gfac074.003>. Accessed 4 May 2023.
- Sandri, Elena, et al. "Analysis of the Influence of Educational Level on the Nutritional Status and Lifestyle Habits of the Young Spanish Population." *Frontiers in Public Health*, vol. 12, 8 Apr. 2024, <https://doi.org/10.3389/fpubh.2024.1341420>. Accessed 24 Apr. 2024.
- Santoro, Domenico, et al. "Vascular Access for Hemodialysis: Current Perspectives." *International Journal of Nephrology and Renovascular Disease*, July 2014, p. 281, <https://doi.org/10.2147/ijnrd.s46643>.
- Sellami, Maha, et al. "Effects of Acute and Chronic Exercise on Immunological Parameters in the Elderly Aged: Can Physical Activity Counteract the Effects of Aging?" *Frontiers in Immunology*, vol. 9, 10 Oct. 2018, <https://doi.org/10.3389/fimmu.2018.02187>. Accessed 28 Apr. 2019.
- Soysal, Pinar, et al. "Relationship between Nutritional Status and Insomnia Severity in Older Adults." *Journal of the American Medical Directors Association*, vol. 20, no. 12, Dec. 2019, pp. 1593–1598, <https://doi.org/10.1016/j.jamda.2019.03.030>.

- Spoto, B., Pisano, A. and Zoccali, C. (2016). Insulin resistance in chronic kidney disease: a systematic review. *American Journal of Physiology-Renal Physiology*, 311(6), pp.F1087–F1108. doi:<https://doi.org/10.1152/ajprenal.00340.2016>.
- Stumpf, Franziska, et al. “Inflammation and Nutrition: Friend or Foe?” *Nutrients*, vol. 15, no. 5, 1 Jan. 2023, p. 1159, www.mdpi.com/2072-6643/15/5/1159, <https://doi.org/10.3390/nu15051159>.
- Sugiyono. (2016). *Metode Penelitian Kuantitatif, Kualitatif dan R&D*. Bandung: PT Alfabet
- Suhardjono, et al. “The Effect of Intradialytic Exercise Twice a Week on the Physical Capacity, Inflammation, and Nutritional Status of Dialysis Patients: A Randomized Controlled Trial.” *Hemodialysis International*, vol. 23, no. 4, 17 May 2019, pp. 486–493, <https://doi.org/10.1111/hdi.12764>. Accessed 23 Feb. 2020.
- Suryadinata, Rivan Virlando, et al. “Effect of Age and Weight on Physical Activity.” *Journal of Public Health Research*, vol. 9, no. 2, 3 July 2020, www.ncbi.nlm.nih.gov/pmc/articles/PMC7376490/, <https://doi.org/10.4081/jphr.2020.1840>.
- Teixeira Nunes, Fernanda, et al. “Dialysis Adequacy and Nutritional Status of Hemodialysis Patients.” *Hemodialysis International*, vol. 12, no. 1, Jan. 2008, pp. 45–51, <https://doi.org/10.1111/j.1542-4758.2008.00239.x>. Accessed 17 Apr. 2021.
- Teixeira, Pedro J, et al. “Exercise, Physical Activity, and Self-Determination Theory: A Systematic Review.” *International Journal of Behavioral Nutrition and Physical Activity*, vol. 9, no. 1, 22 June 2012, p. 78. *BMC*, pmc.ncbi.nlm.nih.gov/articles/PMC3441783/, <https://doi.org/10.1186/1479-5868-9-78>.
- Todhunter, E.N. 1970. *A Guide to Nutrition Terminology for Indexing and Retrieval*. National Institutes of Health, Public Health Service, U.S. Department of Health, Education, and Welfare, Bethesda, Md. 270 pp.
- Tracey, Kevin J. “Reflex Control of Immunity.” *Nature Reviews Immunology*, vol. 9, no. 6, June 2009, pp. 418–428, <https://doi.org/10.1038/nri2566>.
- Umami, Vidhia, et al. “Pengembangan Model Prediksi Mortalitas 3 Bulan Pertama Pada Pasien Penyakit Ginjal Kronik Yang Menjalani Hemodialisis.” *Jurnal Penyakit Dalam Indonesia*, vol. 2, no. 3, 31 Jan. 2017, p. 170, <https://doi.org/10.7454/jpdi.v2i3.82>. Accessed 15 Aug. 2020.
- Vadakedath, Sabitha, and Venkataramana Kandi. “Dialysis: A Review of the Mechanisms Underlying Complications in the Management of Chronic Renal Failure.” *Cureus*, vol. 9, no. 8, 23 Aug. 2017, www.ncbi.nlm.nih.gov/pmc/articles/PMC5654453/, <https://doi.org/10.7759/cureus.1603>.

- Vinolo, M.A.R., Rodrigues, H.G., Nachbar, R.T. and Curi, R. (2011). Regulation of Inflammation by Short Chain Fatty Acids. *Nutrients*, [online] 3(10), pp.858–876. doi:<https://doi.org/10.3390/nu3100858>.
- Ware, J. E., and C. D. Sherbourne. “The MOS 36-Item Short-Form Health Survey (SF-36). I. Conceptual Framework and Item Selection.” *Medical Care*, vol. 30, no. 6, 1 June 1992, pp. 473–483, pubmed.ncbi.nlm.nih.gov/1593914/.
- Wibowo, Muna. (2023). “Hubungan antara Aktivitas Fisik dan Status Gizi pada Pasien Penyakit Ginjal Kronis (PGK) yang Menjalani Terapi Hemodialisis Rutin di RSUD Sleman.”
- Woods, J.A., Wilund, K.R., Martin, S.A. and Kistler, B.M. (2011). Exercise, Inflammation and Aging. *Aging and Disease*, [online] 3(1), pp.130–140. Available at: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3320801/#:~:text=In%20summary%20regular%20exercise%20reduces>.
- World Health Organization. “The Global Status Report on Physical Activity 2022.” *Www.who.int*, 19 Oct. 2022, www.who.int/teams/health-promotion/physical-activity/global-status-report-on-physical-activity-2022.
- Zhao, Wan-yu, et al. “The Association of Sleep Quality and Sleep Duration with Nutritional Status in Older Adults: Findings from the WCHAT Study.” *Maturitas*, vol. 145, Mar. 2021, pp. 1–5, www.sciencedirect.com/science/article/abs/pii/S0378512220304138, <https://doi.org/10.1016/j.maturitas.2020.10.013>. Accessed 17 Jan. 2022.
- Zhang, F., Wang, H., Wang, W. and Zhang, H. (2022). The Role of Physical Activity and Mortality in Hemodialysis Patients: A Review. *Frontiers in Public Health*, [online] 10, p.818921. doi:<https://doi.org/10.3389/fpubh.2022.818921>.
- Zhang, Fan, et al. “Effects of Intradialytic Resistance Exercises on Physical Performance, Nutrient Intake and Quality of Life among Haemodialysis People: A Systematic Review and Meta-Analysis.” *Nursing Open*, 30 Sept. 2019, <https://doi.org/10.1002/nop2.274>.
- Zaen, Keysha Pramitha Azzalia. (2024). “Pengaruh Latihan Aerobik Intradialis terhadap Gejala Depresi pada Penderita Penyakit Ginjal Tahap Akhir yang Menjalani Hemodialisis di RSUP Dr. Sardjito”