

## DAFTAR PUSTAKA

- Abeywickrama, H. M., Wimalasiri, S., Koyama, Y., Uchiyama, M., Shimizu, U., Kakihara, N., ... & Nanayakkara, N. (2020). Quality of life and symptom burden among chronic kidney disease of uncertain etiology (CKDu) patients in Girandurukotte, Sri Lanka. *International journal of environmental research and public health*, 17(11), 4041.
- Adep, A. J. (2023). Gambaran Karakteristik Pasien Penyakit Ginjal Kronik Yaang Menjalani Hemodialisa Di RSUP DR M. Djamil Padang. *Jurnal Amanah Kesehatan*, 5(2), 64-68.
- Antari, G. A. A., & Widyanthari, D. M. (2020). Symptom burden and health-related quality of life in hemodialysis patients. *Enfermería Clínica*, 30, 117-120.
- Asih, E. Y., & Aji, Y. G. T. (2022). Gambaran Kualitas Hidup Pasien Dengan Penyakit Ginjal Kronik Yang Menjalani Hemodialisis Di RSAU dr. Esnawan Antariiksa. *Jurnal Kesehatan Mahardika*, 9(2), 29-36.
- Aulia (2017) Ginjal Kronis, Direktorat P2PTM. Available at: <https://p2ptm.kemkes.go.id/kegiatan-p2ptm/subdit-penyakit-jantung-dan-pembuluh-darah/ginjal-kronis> (Accessed: November 20, 2022).
- Chen, T. K., Knicely, D. H., & Grams, M. E. (2019). Chronic Kidney Disease Diagnosis and Management: A Review. *JAMA*, 322(13), 1294–1304. <https://doi.org/10.1001/jama.2019.14745>
- Chuasuwana, A., Pooripussarakul, S., Thakkestian, A., Ingsathit, A., & Pattanapruteep, O. (2020). Comparisons of quality of life between patients underwent peritoneal dialysis and hemodialysis: a systematic review and meta-analysis. *Health and quality of life outcomes*, 18(1), 191. <https://doi.org/10.1186/s12955-020-01449-2>
- de Rooij, E. N. M., Meuleman, Y., de Fijter, J. W., Jager, K. J., Chesnaye, N. C., Evans, M., Caskey, F. J., Torino, C., Porto, G., Szymczak, M., Drechsler, C., Wanner, C., Dekker, F. W., Hoogeveen, E. K., & EQUAL study investigators (2022). Symptom Burden before and after Dialysis Initiation in Older Patients. *Clinical journal of the American Society of Nephrology : CJASN*, 17(12), 1719–1729. <https://doi.org/10.2215/CJN.09190822>
- Dewi, R. T. K., Putranto, W., Susanto, A., Suseno, A., Purwanto, B., Dwi, R., ... & Septian, M. R. (2020). Hubungan kualitas hidup dan status nutrisi pada pasien penyakit ginjal kronik dengan tipe dialisis. *Jurnal Penyakit Dalam Indonesia/ Vol*, 7(1).
- DiPiro, J. T., DiPiro, C. V., Schwinghammer, T. L., & Wells, B. G. (2015). *Pharmacotherapy handbook*. McGraw-hill.
- Fajariyah, N. (2023). Hubungan Dukungan Keluarga Lamanya Hemodialisa dan Faktor Demografi terhadap Ketidakpatuhan Pasien Hemodialisa di RSAU Dr. Esnawan Antariiksa Halim Perdanakusuma Jakarta. *MAHESA: Malahayati Health Student Journal*, 3(2), 363-379.
- Fletcher, B. R., Damery, S., Aiyegbusi, O. L., Anderson, N., Calvert, M., Cockwell, P., Ferguson, J., Horton, M., Paap, M. C. S., Sidey-Gibbons, C., Slade, A., Turner, N., & Kyte, D. (2022). Symptom burden and health-related quality of life in chronic kidney disease: A global systematic review and meta-

- analysis. *PLoS medicine*, 19(4), e1003954.  
<https://doi.org/10.1371/journal.pmed.1003954>
- Fletcher, B. R., Damery, S., Aiyegbusi, O. L., Anderson, N., Calvert, M., Cockwell, P., Ferguson, J., Horton, M., Paap, M. C. S., Sidey-Gibbons, C., Slade, A., Turner, N., & Kyte, D. (2022). Symptom burden and health-related quality of life in chronic kidney disease: A global systematic review and meta-analysis. *PLoS medicine*, 19(4), e1003954.  
<https://doi.org/10.1371/journal.pmed.1003954>
- Foreman, K. J., Marquez, N., Dolgert, A., Fukutaki, K., Fullman, N., McGaughey, M., ... & Murray, C. J. (2018). Forecasting life expectancy, years of life lost, and all-cause and cause-specific mortality for 250 causes of death: reference and alternative scenarios for 2016–40 for 195 countries and territories. *The Lancet*, 392(10159), 2052–2090.
- Gerogianni G. (2023). Factors Affecting Pain in Hemodialysis and Non-pharmacological Management. *Cureus*, 15(2), e35448.  
<https://doi.org/10.7759/cureus.35448>
- Hays, R. D., Kallich, J. D., Mapes, D. L., Coons, S. J., & Carter, W. B. (1994). Development of the kidney disease quality of life (KDQOL) instrument. *Quality of life research : an international journal of quality of life aspects of treatment, care and rehabilitation*, 3(5), 329–338.  
<https://doi.org/10.1007/BF00451725>
- Hussien, H., Apetrii, M., & Covic, A. (2021). Health-related quality of life in patients with chronic kidney disease. *Expert review of pharmacoeconomics & outcomes research*, 21(1), 43–54.  
<https://doi.org/10.1080/14737167.2021.1854091>
- Irawati, D., Nugraha, R., Natasha, D., Narawangsa, A., Purwati, N. H., & Handayani, R. (2023). Perubahan fisik dan psikososial memengaruhi kualitas hidup pasien: Physical and Psychosocial Changes Affect the Quality of Life of Hemodialysis Patients. *Jurnal Ilmiah Keperawatan (Scientific Journal of Nursing)*, 9(1), 96–104.
- ISN-global kidney health atlas. International Society of Nephrology. (2023, October 10). [https://www.theisn.org/initiatives/global-kidney-health-atlas/?gad\\_source=1&gclid=CjwKCAiAu9yqBhBmEiwAHTx5p7OeM0i rh5xLZvOTQOOQf-V0yS7kc0-BPoky6Zc24VHcjJ-m1gjV7BoC3GYQAvD\\_BwE](https://www.theisn.org/initiatives/global-kidney-health-atlas/?gad_source=1&gclid=CjwKCAiAu9yqBhBmEiwAHTx5p7OeM0i rh5xLZvOTQOOQf-V0yS7kc0-BPoky6Zc24VHcjJ-m1gjV7BoC3GYQAvD_BwE)
- Jenkinson, C. (2023, June 8). *quality of life*. *Encyclopedia Britannica*.  
<https://www.britannica.com/topic/quality-of-life>
- Jhamb, M., Weisbord, S. D., Steel, J. L., & Unruh, M. (2008). Fatigue in patients receiving maintenance dialysis: a review of definitions, measures, and contributing factors. *American journal of kidney diseases : the official journal of the National Kidney Foundation*, 52(2), 353–365.  
<https://doi.org/10.1053/j.ajkd.2008.05.005>
- Kalantar-Zadeh, K., Jafar, T. H., Nitsch, D., Neuen, B. L., & Perkovic, V. (2021). Chronic kidney disease. *The lancet*, 398(10302), 786–802.
- Kalantar-Zadeh, K., Lockwood, M. B., Rhee, C. M., Tantisattamo, E., Andreoli, S., Balducci, A., Laffin, P., Harris, T., Knight, R., Kumaraswami, L.,

- Liakopoulos, V., Lui, S. F., Kumar, S., Ng, M., Saadi, G., Ulas, I., Tong, A., & Li, P. K. (2022). Patient-centred approaches for the management of unpleasant symptoms in kidney disease. *Nature reviews. Nephrology*, 18(3), 185–198. <https://doi.org/10.1038/s41581-021-00518-z>
- Kamil, A. R., & Setiyono, E. (2018). Symptoms Burden dan Kualitas Tidur Pada Pasien Hemodialysis. *Indonesian Journal of Nursing Sciences and Practice*, 1(1), 27-37.
- Kidney disease quality of Life Instrument (KDQOL) | rand. (n.d.). [https://www.rand.org/health-care/surveys\\_tools/kdqol.html](https://www.rand.org/health-care/surveys_tools/kdqol.html)
- Kovesdy C. P. (2022). Epidemiology of chronic kidney disease: an update 2022. *Kidney international supplements*, 12(1), 7–11. <https://doi.org/10.1016/j.kisu.2021.11.003>
- Lee, D. E., Qamar, M., & Wilke, R. A. (2021). Relative Contribution of Genetic and Environmental Factors in CKD. *South Dakota Medicine*, 74(7).
- Limbong, E. O., Pahria, T., & Pratiwi, S. H. (2020). Symptom Burden's Associated Factors among Hemodialysis Patients. *Jurnal Keperawatan Padjadjaran*, 8(3), 208-220.
- Lolowang, N. N. L., Lumi, W. M., & Rattoe, A. A. (2020). Kualitas hidup pasien gagal ginjal kronis dengan terapi hemodialisa. *Jurnal Ilmiah Perawat Manado (Juiperdo)*, 8(02), 21-32.
- Ma, S. J., Wang, W. J., Tang, M., Chen, H., & Ding, F. (2021). Mental health status and quality of life in patients with end-stage renal disease undergoing maintenance hemodialysis. *Annals of palliative medicine*, 10(6), 6112–6121. <https://doi.org/10.21037/apm-20->
- Maesaroh, M., Waluyo, A., & Jumaiyah, W. (2020). Faktor-Faktor Yang Berhubungan Dengan Terjadinya Fatigue Pada Pasien Hemodialisis. *Syntax Literate; Jurnal Ilmiah Indonesia*, 5(4), 110-120.
- Magadi, W., Lightfoot, C. J., Memory, K. E., Santhakumaran, S., van der Veer, S. N., Thomas, N., Gair, R., & Smith, A. C. (2022). Patient activation and its association with symptom burden and quality of life across the spectrum of chronic kidney disease stages in England. *BMC nephrology*, 23(1), 45. <https://doi.org/10.1186/s12882-022-02679-w>
- Mahato, S. K. S., Apidechkul, T., Sriwongpan, P., Hada, R., Sharma, G. N., Nayak, S. K., & Mahato, R. K. (2020). Factors associated with quality of life among chronic kidney disease patients in Nepal: a cross-sectional study. *Health and quality of life outcomes*, 18(1), 207. <https://doi.org/10.1186/s12955-020-01458-1>
- Mayo Foundation for Medical Education and Research. (2023, August 5). *Hemodialysis*. Mayo Clinic. <https://www.mayoclinic.org/tests-procedures/hemodialysis/about/pac-20384824>
- Murdeswar, H. N., & Anjum, F. (2023). Hemodialysis. In StatPearls. StatPearls Publishing.
- National Kidney Foundation (2015). KDOQI Clinical Practice Guideline for Hemodialysis Adequacy: 2015 update. *American journal of kidney diseases : the official journal of the National Kidney Foundation*, 66(5), 884–930. <https://doi.org/10.1053/j.ajkd.2015.07.015>

- Nissenson, A. R., Fine, R. N., Mehrotra, R., & Zaritsky, J. (Eds.). (2022). *Handbook of Dialysis Therapy, E-Book*. Elsevier Health Sciences.
- Nouri, F., Feizi, A., Roohafza, H., Sadeghi, M., & Sarrafzadegan, N. (2021). How different domains of quality of life are associated with latent dimensions of mental health measured by GHQ-12. *Health and quality of life outcomes*, 19(1), 255. <https://doi.org/10.1186/s12955-021-01892-9>
- Nugraha, S. A., & Utama, W. T. (2022). Analysis of Hypertension as a Risk Factor for Chronic Kidney Disease. *Medical Profession Journal of Lampung*, 12(4), 600-604.
- Nurjanah, D. A., & Yuniartika, W. (2020). Teknik relaksasi nafas dalam pada pasien gagal ginjal: Kajian literatur. *Prosiding Seminar Nasional Keperawatan Universitas Muhammadiyah Surakarta 2020 (Profesi Ners XXII)*.
- Perkumpulan Nefrologi Indonesia. (2018). 11<sup>th</sup> Report Of Indonesian renal Registry. [Diakses tanggal 16 Mei 2023] dari <https://www.indonesianrenalregistry.org/data/IRR%202018.pdf>
- Pranandhira, R. A. W., Rahman, E. Y., & Khatimah, H. (2023). Karakteristik Pasien Chronic Kidney Disease Yang Dilakukan Hemodialisis Di Rsud Ulin Banjarmasin Selama Pandemi Covid-19 Tinjauan Terhadap Usia, Jenis Kelamin, Pendidikan, Pekerjaan, Status Pernikahan, Riwayat Penyakit Penyerta, Riwayat Terpapar Virus COVID-19. *Homeostasis*, 6(1), 69-78.
- Pretto, C. R., Winkelmann, E. R., Hildebrandt, L. M., Barbosa, D. A., Colet, C. F., & Stumm, E. M. F. (2020). Quality of life of chronic kidney patients on hemodialysis and related factors. *Revista latino-americana de enfermagem*, 28, e3327. <https://doi.org/10.1590/1518-8345.3641.3327>
- Riskal, F., Riskal, F., Mutiara Annisa, M. A., & Nadia Purnama Dewi, P. D. N. (2020). Gambaran Tingkat Depresi pada Pasien Penyakit Ginjal Kronik dengan Hemodialisis di RSI Siti Rahmah dan RST Dr. Reksodiwiryo Padang. *Health and Medical Journal*, 2(1).
- Rokom. (2023, March 10). *Gejala Penyakit Ginjal Kronis sering Tidak Terasa, Tiba-Tiba Stadium 5*. Sehat Negeriku. Retrieved April 26, 2023, from <https://sehatnegeriku.kemkes.go.id/baca/rilis-media/20230308/4542532/gejala-penyakit-ginjal-kronis-sering-tidak-terasa-tiba-tiba-stadium-5/>
- Saputra, D. B., & Annisa, S. M. (2020). Karakteristik Pasien Chronic Kidney Disease (CKD) yang Menjalani Program Hemodialisis Rutin di RSI Fatimah Cilacap. *Tens: Trends of Nursing Science*, 1(1), 19-28.
- Saran, R., Robinson, B., Abbott, K. C., Agodoa, L. Y. C., Bragg-Gresham, J., Balkrishnan, R., Bhav, N., Dietrich, X., Ding, Z., Eggers, P. W., Gaipov, A., Gillen, D., Gipson, D., Gu, H., Guro, P., Haggerty, D., Han, Y., He, K., Herman, W., Heung, M., ... Shahinian, V. (2019). US Renal Data System 2018 Annual Data Report: Epidemiology of Kidney Disease in the United States. *American journal of kidney diseases : the official journal of the National Kidney Foundation*, 73(3 Suppl 1), A7-A8. <https://doi.org/10.1053/j.ajkd.2019.01.001>

- Simbolon, N. A. (2020). Hubungan antara Dukungan Sosial Keluarga dengan Kualitas Hidup Pasien Hemodialisis di Unit Hemodialisis RSUP H. Adam Malik Medan Tahun 2019.
- Siwi, A. S. (2021). Kualitas hidup pasien gagal ginjal kronik yang menjalani terapi hemodialisa. *Jurnal Keperawatan Muhammadiyah Bengkulu*, 9(2), 1-9.
- Supriyadi, R., Rakhima, F., Gondodiputro, R. S., & Darmawan, G. (2019). Validity and reliability of the Indonesian version of Kidney Disease Quality of Life (KDQOL-36) questionnaire in hemodialysis patients at Hasan Sadikin Hospital, Bandung, Indonesia. *Acta Med Indones*, 51(4), 318-23.
- Sutendi, D., & Daely, W. (2022). Peran Keluarga dan Jarak Tempuh Fasyankes Terhadap Kepatuhan Pasien Gagal Ginjal Kronik Dalam Melaksanakan Program Hemodialisis: The Role of Family and Distance to Healthcare Facilities in Chronic Kidney Failure Patient Compliance in Carrying Out Hemodialysis Programs. *Journal of Nursing Education and Practice*, 1(4), 123-130.
- Teoli, D., & Bhardwaj, A. (2022). Quality Of Life. In StatPearls. StatPearls Publishing.
- The World Health Organization Quality of Life assessment (WHOQOL): position paper from the World Health Organization. (1995). *Social science & medicine* (1982), 41(10), 1403–1409. [https://doi.org/10.1016/0277-9536\(95\)00112-k](https://doi.org/10.1016/0277-9536(95)00112-k)
- Vaidya, S. R., & Aeddula, N. R. (2022). Chronic Renal Failure. In *StatPearls*. StatPearls Publishing.
- van Oevelen, M., Bonenkamp, A. A., van Eck van der Sluijs, A., Bos, W. J. W., Douma, C. E., van Buren, M., Meuleman, Y., Dekker, F. W., van Jaarsveld, B. C., Abrahams, A. C., & DOMESTICO study group (2024). Health-related quality of life and symptom burden in patients on haemodialysis. *Nephrology, dialysis, transplantation : official publication of the European Dialysis and Transplant Association - European Renal Association*, 39(3), 436–444. <https://doi.org/10.1093/ndt/gfad179>
- Weisbord, S. D., Fried, L. F., Arnold, R. M., Rotondi, A. J., Fine, M. J., Levenson, D. J., & Switzer, G. E. (2004). Development of a symptom assessment instrument for chronic hemodialysis patients: the Dialysis Symptom Index. *Journal of pain and symptom management*, 27(3), 226–240. <https://doi.org/10.1016/j.jpainsymman.2003.07.004>
- Widani, N. L. (2022). Hubungan Dukungan Keluarga, Dukungan Perawat, Resiliensi Dengan Kecemasan Pasien Penyakit Ginjal Kronis Dengan Hemodialisis Akibat Pandemi Covid-19. *Malahayati Nursing Journal*, 4(5), 1190-1203.
- Yan, M. T., Chao, C. T., & Lin, S. H. (2021). Chronic Kidney Disease: Strategies to Retard Progression. *International journal of molecular sciences*, 22(18), 10084. <https://doi.org/10.3390/ijms221810084>
- Yonata, A., Islamy, N., Taruna, A., & Pura, L. (2022). Factors affecting quality of life in hemodialysis patients. *International Journal of General Medicine*, 15, 7173



- You, A. S., Kalantar, S. S., Norris, K. C., Peralta, R. A., Narasaki, Y., Fischman, R., ... & Rhee, C. M. (2022). Dialysis symptom index burden and symptom clusters in a prospective cohort of dialysis patients. *Journal of nephrology*, 35(5), 1427-1436
- Zahroh, C., Ekawati, L., Munjidah, A., Afridah, W., Noventi, I., & Winoto, P. M. P. (2020). Quality of Life Pada Lansia. *Jurnal Ilmiah Keperawatan*, 6(2), 248-251