

DAFTAR PUSTAKA

- Aderinto, N., Olatunji, G., Kokori, E., Ogieuhi, I.J., Moradeyo, A., Woldehana, N.A., Lawal, Z.D., Adetunji, B., Assi, G., Nazar, M.W. & Adebayo, Y.A. 2025. A narrative review on the psychosocial domains of the impact of organ transplantation. *Discover Mental Health*, 5(1): 20.
- Agrawal, A., Ison, M.G. & Danziger-Isakov, L. 2022. Long-Term Infectious Complications of Kidney Transplantation. *Clinical Journal of the American Society of Nephrology : CJASN*, 17(2): 286.
- Alananzeh, I., Lord, H. & Fernandez, R. 2020. Social Support for Arab People with Chronic Conditions: A Scoping Review. *Clinical Nursing Research*. https://journals.sagepub.com/doi/10.1177/1054773820932262?url_ver=Z39.88-2003&rfr_id=ori%3Arid%3Acrossref.org&rfr_dat=cr_pub++0pubmed 17 July 2025.
- Asanova, A., Bolatov, A., Suleimenova, D., Daniyarova, G., Sailybayeva, A., Altynova, S. & Pya, Y. 2025. The Determinants of Psychological Well-Being Among Kidney Transplant Recipients in Kazakhstan: A Cross-Sectional Study. *Journal of Clinical Medicine*, 14(9): 2894.
- Bello, A.K., Okpechi, I.G., Osman, M.A., Cho, Y., Htay, H., Jha, V., Wainstein, M. & Johnson, D.W. 2022. Epidemiology of haemodialysis outcomes. *Nature Reviews Nephrology*, 18(6): 378–395.
- Bhattacharjee, K., Pal, A., Das, A., Chaudhury, A.R., Sen, D. & Sen, A. 2023. Assessment of Depression and Anxiety in Renal Transplant Patients: A Cross Sectional Observation Study. , 6(1): 1–8.
- Brito, D.C.S. de, Machado, E.L., Reis, I.A., Carmo, L.P. de F. do & Cherchiglia, M.L. 2019. Depression and anxiety among patients undergoing dialysis and kidney transplantation: a cross-sectional study. *Sao Paulo Medical Journal*, 137: 137–147.
- Cacha, L.A., Poznanski, R.R., Salleh, S.H., Latif, A.Z.A. & Ariff, T.M. 2020. Anxiety-related circuitry in affective neuroscience. *Journal of Molecular and Clinical Medicine*, 3(3): 67.
- Che, X., Wei, D., Li, W., Li, H., Qiao, L., Qiu, J., Zhang, Q. & Liu, Y. 2014. The correlation between gray matter volume and perceived social support: A voxel-based morphometry study. *Social Neuroscience*. <https://www.tandfonline.com/doi/abs/10.1080/17470919.2013.873078> 18 July 2025.

- Cotton, K., Verghese, J. & Blumen, H.M. 2020. Gray Matter Volume Covariance Networks, Social Support, and Cognition in Older Adults. , 75(6): 1219–1229.
- Daniswara, S. 2016. PENGARUH DUKUNGAN SOSIAL TERHADAP TINGKAT KECEMASAN PASIEN CHRONIC KIDNEY DISEASE (CKD) YANG MENJALANI HEMODIALISIS DI RSD dr. SOEBANDI JEMBER. <https://repository.unej.ac.id/xmlui/handle/123456789/73171> 26 July 2025.
- Davaridolatabadi, E. & Abdeyazdan, G. 2016. The Relation between Perceived Social Support and Anxiety in Patients under Hemodialysis. *Electronic physician*, 8(3): 2144–2149.
- De Pasquale, C., Pistorio, M.L., Veroux, M., Indelicato, L., Biffa, G., Bennardi, N., Zoncheddu, P., Martinelli, V., Giaquinta, A. & Veroux, P. 2020. Psychological and Psychopathological Aspects of Kidney Transplantation: A Systematic Review. *Frontiers in Psychiatry*, 11: 106.
- Deng, L., Guo, S., Liu, Yuping, Zhou, Y., Liu, Youren, Zheng, X., Yu, X. & Shuai, P. 2025. Global, regional, and national burden of chronic kidney disease and its underlying etiologies from 1990 to 2021: a systematic analysis for the Global Burden of Disease Study 2021. *BMC Public Health*, 25(1): 636.
- Gariépy, G., Honkaniemi, H. & Quesnel-Vallée, A. 2016. Social support and protection from depression: systematic review of current findings in Western countries. *The British journal of psychiatry : the journal of mental science*, 209(4). <https://pubmed.ncbi.nlm.nih.gov/27445355/> 17 July 2025.
- Golenia, A., Olejnik, P., Żołek, N., Wojtaszek, E. & Małyszko, J. 2023. Cognitive Impairment and Anxiety Are Prevalent in Kidney Transplant Recipients. *Kidney and Blood Pressure Research*, 48(1): 587–595.
- Hu, N., Wang, A. & Chang, T. 2023. Social support mediates the relationship between illness perception and psychosocial adaptation among young and middle-aged kidney transplant recipients in China. *Frontiers in Psychology*, 14: 1062337.
- Hu, S., Li, Y., Quan, M., Yang, S., Wan, Z., Yan, X., Tan, Z. & Liang, G. 2021. A Study on the Correlations of Anxiety and Depression With Self-Management Ability and Endogenous Creatinine Clearance Rate in Renal Transplant Recipients. *Frontiers in Psychiatry*, 12: 715509.
- Javaid, S.F., Hashim, I.J., Hashim, M.J., Stip, E., Samad, M.A. & Ahbabi, A.A. 2023. Epidemiology of anxiety disorders: global burden and sociodemographic associations. *Middle East Current Psychiatry*, 30(1): 44.

- Kamenov, K., Cabello, M., Caballero, F.F., Cieza, A., Sabariego, C., Raggi, A., Anczewska, M., Pitkänen, T. & Ayuso-Mateos, J.L. 2016. Factors Related to Social Support in Neurological and Mental Disorders. *PLOS ONE*, 11(2): e0149356.
- Lin, X., Shang, Y., Teng, S., Liu, H. & Han, L. 2015. Relationship between Perceived Social Support and Quality of Life among Kidney Transplant Recipients. *GSTF Journal of Nursing and Health Care (JNHC)*, 3(1): 1–6.
- Liu, F., Pilleron, S. & Pinker, I. 2025. Exploring the status of online social support for older adults with cancer: A scoping review. *Journal of Geriatric Oncology*, 16(4): 102182.
- Lu, H., Song, Y., Wang, X. & Liu, J. 2024. The neural correlates of perceived social support and its relationship to psychological well-being. *Frontiers in Behavioral Neuroscience*, 17: 1295668.
- Meena, P., Bhargava, V., Rana, D. & Bhalla, A. 2021. Urinary tract infection in renal transplant recipient: A clinical comprehensive review. *Saudi Journal of Kidney Diseases and Transplantation*, 32(2): 307.
- Michopoulos, V., Powers, A., Gillespie, C.F., Ressler, K.J. & Jovanovic, T. 2017. Inflammation in Fear- and Anxiety-Based Disorders: PTSD, GAD, and Beyond. *Neuropsychopharmacology*, 42(1): 254–270.
- Nassar, M.K., Nagy, E., Elshial, M.M., Samy, M.M., Eltamaly, M.A., Elfarahati, M.N. & Tharwat, S. 2025. Psychosocial and quality of life assessment in kidney transplant recipients: a focus on anxiety, depression, and clinical correlates. *BMC Nephrology*, 26(1): 1–13.
- Nasution, T.H., Ropi, H. & Sitorus, R.E. 2013. FAKTOR–FAKTOR YANG BERHUBUNGAN DENGAN MANAJEMEN DIRI PADA PASIEN YANG MENJALANI HEMODIALISIS DI RUANG HEMODIALISIS RSUP DR HASAN SADIKIN BANDUNG. , 1(2).
- Olivera, L.M. de, Okuno, M.F.P., Barbosa, D.A., Sesso, R. de C.C., Scherrer Júnior, G., Pessoa, J.L.E., Fonseca, C.D. da & Belasco, A.G.S. 2020. Quality of life and spirituality of patients with chronic kidney disease: pre- and post-transplant analysis. *Revista Brasileira de Enfermagem*, 73: e20190408.
- Ozbay, F., Johnson, D.C., Dimoulas, E., CA Morgan, I.I.I., Charney, D. & Southwick, S. 2007. Social Support and Resilience to Stress: From Neurobiology to Clinical Practice. *Psychiatry (Edgmont)*, 4(5): 35.
- PERNEFRI (Perhimpunan Nefrologi Indonesia). 2013. *Konsensus Transplantasi Ginjal*. Jakarta: PERNEFRI.

- Pisanti, R., Poli, L., Lombardo, C., Bennardi, L., Giordanengo, L., Berloco, P.B. & Violani, C. 2014. The role of transplant-related stressors and social support in the development of anxiety among renal transplant recipients: The direct and buffering effects. *Psychology, Health & Medicine*, 19(6): 650–655.
- Pomey, M., Gallego, F., Afdall, A. & Fortin, K. 2021. Peer Mentoring as an Avenue to Explore in Kidney Transplantation: Kidney Transplant Recipients' Perspectives on Peer Mentoring. *Transplantation direct*, 7(3). <https://pubmed.ncbi.nlm.nih.gov/34104710/> 23 July 2025.
- Prihodova, L., Nagyova, I., Rosenberger, J., Roland, R., Van Dijk, J.P. & Groothoff, J.W. 2010. Impact of personality and psychological distress on health-related quality of life in kidney transplant recipients: Impact of psychological factors on HRQoL in kidney transplant recipients. *Transplant International*, 23(5): 484–492.
- Reggiani, F., Moroni, G. & Ponticelli, C. 2022. Cardiovascular Risk after Kidney Transplantation: Causes and Current Approaches to a Relevant Burden. *Journal of Personalized Medicine*, 12(8): 1200.
- Rohmaniah, F.A. & Sunarno, R.D. 2022. EFIKASI DIRI UNTUK MENINGKATKAN KUALITAS HIDUP PASIEN GAGAL GINJAL KRONIK YANG MENJALANI HEMODIALISIS. *Jurnal Ilmu Keperawatan dan Kebidanan*, 13(1): 164–175.
- Sadock, B. J., Sadock, V. A., Ruiz, P., & Kaplan, H. I. 2025. Kaplan and Sadock's comprehensive textbook of psychiatry 11th ed., Wolters Kluwer.
- Salinas, J., O'Donnell, A., Kojis, D.J., Pase, M.P., DeCarli, C., Rentz, D.M., Berkman, L.F., Beiser, A. & Seshadri, S. 2021. Association of Social Support With Brain Volume and Cognition. *JAMA Network Open*, 4(8): e2121122–e2121122.
- Sarafino, E.P., Smith, T.W., King, D.B. & Longis, A.D. 2020. *Health Psychology: Biopsychosocial Interactions*. 2nd ed. Wiley.
- Saraswati, M., Hustrini, N.M. & Purnama, Y. 2022. Keterbatasan Metode Diagnostik Patologi Anatomi dalam bidang Transplantasi Ginjal di Indonesia. *Journal Of The Indonesian Medical Association*, 72(4): 151–156.
- Sato, W., Kochiyama, T., Kubota, Y., Uono, S., Sawada, R., Yoshimura, S. & Toichi, M. 2016. The association between perceived social support and amygdala structure. *Neuropsychologia*, 85: 237–244.
- Sawinski, D. & Poggio, E.D. 2021. Introduction to Kidney Transplantation: Long-Term Management Challenges. *Clinical Journal of the American Society of Nephrology*, 16(8): 1262–1263.

- Şeker, E., Çürük, G.N., Karayurt, Ö., Şeker, E., Çürük, G.N. & Karayurt, Ö. 2025. The Effect of Anxiety, Depression, Social Support and Clinical Features on Hope in Kidney and Liver Transplant Recipients. *Archives of Nursing Practice and Care*, 11(1): 001–007.
- Shi, A.A. & Mansour, S.G. 2022. “Kidney Brothers”: The Case for Peer Support in Kidney Transplant. *Kidney360*, 3(7): 1275–1276.
- Shin, H. & Park, C. 2022. Social support and psychological well-being in younger and older adults: The mediating effects of basic psychological need satisfaction. *Frontiers in psychology*, 13. <https://pubmed.ncbi.nlm.nih.gov/36507030/> 17 July 2025.
- Sözen, K.K. & Karabulut, N. 2023. Determination of the Relationship Between Family and Social Support and Anxiety-Depression Levels in Liver Transplant Patients. *Clinical and Experimental Health Sciences*, 13(3): 444–449.
- Stahl, S.M., Grady, M.M. and Muntner, N. 2021. Stahl’s essential psychopharmacology: Neuroscientific basis and practical application. 5th ed. Cambridge, United Kingdom: Cambridge University Press.
- Sulistiani, W., Fajrianthi, F. & Kristiana, I.F. 2022. Validation of the Indonesian Version of the Multidimensional Scale of Perceived Social Support (MSPSS): A Rasch Model Approach. *Jurnal Psikologi*, 21(1): 89–103.
- Sulistyarini, R.R.I. & Andriansyah, Y. 2019. Social support, gratitude, and quality of life of patients with chronic disease in Yogyakarta, Indonesia.
- Uyar, B. 2022. The analysis of immunosuppressant therapy adherence, depression, anxiety, and stress in kidney transplant recipients in the post-transplantation period. *Transplant Immunology*, 75: 101686.
- Vander Haegen, M. & Etienne, A.-M. 2016. Cognitive processes across anxiety disorders related to intolerance of uncertainty: Clinical review C. Duregger, ed. *Cogent Psychology*, 3(1): 1215773.
- Vismara, M., Girone, N., Cirnigliaro, G., Fasciana, F., Vanzetto, S., Ferrara, L., Priori, A., D’Addario, C., Viganò, C. & Dell’Osso, B. 2020. Peripheral Biomarkers in DSM-5 Anxiety Disorders: An Updated Overview. *Brain Sciences*, 10(8): 564.
- WHO, W. 2025. Anxiety disorders. *Anxiety Disorders*. <https://www.who.int/news-room/fact-sheets/detail/anxiety-disorders> 14 October 2025.
- Woodle, E.S., Gill, J.S., Clark, S., Stewart, D., Alloway, R. & First, R. 2021. Early Corticosteroid Cessation vs Long-term Corticosteroid Therapy in Kidney

Transplant Recipients: Long-term Outcomes of a Randomized Clinical Trial. *JAMA Surgery*, 156(4): 307–314.

Wube, T.B., Asgedom, S.G., Mengesha, A.G., Bekele, Y.A. & Gebrekirstos, L.G. 2025. Behind the Healing: Exploring the Psychological Battles of Kidney Transplant Patients: A Qualitative Insight. *Health Science Reports*, 8(2): e70511.

Xie, K., Cao, H., Ling, S., Zhong, J., Chen, H., Chen, P. & Huang, R. 2025. Global, regional, and national burden of chronic kidney disease, 1990-2021: a systematic analysis for the global burden of disease study 2021. *Frontiers in Endocrinology*, 16: 1526482.

Yaman, Z. & Yilmaz, M. 2017. The Relationship Between Social Supports And Mental States Of Individuals With Kidney Transplants. *European Proceedings of Social and Behavioural Sciences, Health and Health Psychology-icH&Hpsy* 2017. <https://www.europeanproceedings.com/article/10.15405/epsbs.2017.09.16> 14 October 2025.

Yang, Q., Xia, M., Hu, S., Chen, Y. & Liao, G. 2021. Meta-Analysis for Social Support Degree of Kidney Transplant Recipients: Evidence from China Y. Gao, ed. *Journal of Healthcare Engineering*, 2021: 1–9.

Zimet, G.D., Dahlem, N.W., Zimet, S.G. & Farley, G.K. 1988. The Multidimensional Scale of Perceived Social Support. *Journal of Personality Assessment*, 52(1): 30–41.

Zung, W.W.K. 1971. A Rating Instrument For Anxiety Disorders. *Psychosomatics*, 12(6): 371–379.