

DAFTAR PUSTAKA

- Ahmed, S., Bughio, S., Hassan, M., Lal, S. and Ali, M. (2019) 'Role of Ultrasound in the Diagnosis of Chronic Kidney Disease and its Correlation with Serum Creatinine Level', *Cureus*, 11(3), pp. 1–10. Available at: <https://doi.org/10.7759/cureus.4241>.
- Araújo, N.C., Rebelo, M.A.P., Da Silveira Rioja, L. and Suassuna, J.H.R. (2020) 'Sonographically determined kidney measurements are better able to predict histological changes and a low PGK-EPI eGFR when weighted towards cortical echogenicity', *BMC Nephrology*, 21(1), pp. 1–8. Available at: <https://doi.org/10.1186/s12882-020-01789-7>.
- Bello, A.K., Alrukhaimi, M., Ashuntantang, G.E., Basnet, S., Rotter, R.C., Douthat, W.G., *et al.* (2017) 'Complications of chronic kidney disease: current state, knowledge gaps, and strategy for action', *Kidney International Supplements*, 7(2), pp. 122–129. Available at: <https://doi.org/10.1016/j.kisu.2017.07.007>.
- Bob, F. (2016) 'Renal Elastography for the Assessment of Chronic Kidney Disease', *Intechopen*, pp. 225–240.
- Brenbridge, A.N., Chevalier, R.L. and Kaiser, D.L. (1986) 'Increased renal cortical echogenicity in pediatric renal disease: Histopathologic correlations', *Journal of Clinical Ultrasound*, 14(8), pp. 595–600. Available at: <https://doi.org/10.1002/jcu.1870140804>.
- CDC (2021) 'Chronic Kidney Disease in the United States, 2021', *Cdc*, 1, pp. 1–6.
- Correas, J.M., Anglicheau, D., Joly, D., Gennisson, J.L., Tanter, M. and Hélénon, O. (2016) 'Ultrasound-based imaging methods of the kidney—recent developments', *Kidney International*, 90(6), pp. 1199–1210. Available at: <https://doi.org/10.1016/j.kint.2016.06.042>.
- Dahlan, S. (2015) 'Hipotesis Korelatif', in *Statistik untuk Kedokteran dan Kesehatan: Deskriptif, Bivariat, dan Multivariat (Statistic for Medicine and Health Science: Descriptive, Bivariate, and Multivariate)*, pp. 223–241.
- Duymuş, M., Menzilioğlu, M.S., Gök, M. and Avcu, S. (2016) 'Kidney Ultrasound Elastography: Review', *Kafkas Journal of Medical Sciences*, 6(2), pp. 121–129. Available at: <https://doi.org/10.5505/kjms.2016.60490>.
- Faubel S, Patel NU, Lockhart ME, C.M.R. relevant radiology: use of ultrasonography in patients with A.C.J.A.S.N. 2014 F.-94. doi: 10.2215/CJN. 04840513. E. 2013 N. 14. P. 24235286; P.P. (2014) 'Renal relevant radiology: use of ultrasonography in patients with AKI', *Clin J Am Soc Nephrol*. [Preprint].
- Grenier, N., Gennisson, J.L., Cornelis, F., Le Bras, Y. and Couzi, L. (2013) 'Renal ultrasound elastography', *Diagnostic and Interventional Imaging*,

- 94(5), pp. 545–550. Available at:
<https://doi.org/10.1016/j.diii.2013.02.003>.
- Grosu, I., Bob, F., Sporea, I., Popescu, A., Sirli, R. and Schiller, A. (2021) ‘Two-Dimensional Shear-Wave Elastography for Kidney Stiffness Assessment’, *Ultrasound Quarterly*, 37(2), pp. 144–148. Available at:
<https://doi.org/10.1097/RUQ.0000000000000461>.
- Hill, Nathan R., S.T.F., Oke, J.L., Hirst, J.A., Christopher, O’Callaghan, A., Lasserson, D.S., *et al.* (2016) ‘Global Prevalence of Chronic Kidney Disease – A Systematic Review and Meta-Analysis’, *PLoS ONE-PGK global prevalence*, 11(7), p. e0158765. Available at:
<https://doi.org/10.4103/0019-5359.122734>.
- Iyama, T., Sugihara, T., Takata, T. and Isomoto, H. (2021) ‘Renal ultrasound elastography: A review of the previous reports on chronic kidney diseases’, *Applied Sciences (Switzerland)*, 11(20). Available at:
<https://doi.org/10.3390/app11209677>.
- Jorstad, S.G., Marscher, A.P., Larionov, V.M., Agudo, I., Smith, P.S., Gurwell, M., *et al.* (2010) ‘Flaring behavior of the quasar 3C 454.3 across the electromagnetic spectrum’, *Astrophysical Journal*, 715(1), pp. 362–384. Available at: <https://doi.org/10.1088/0004-637X/715/1/362>.
- KDIGO (2020) ‘KDIGO 2020 CLINICAL PRACTICE GUIDELINE FOR’. Available at: <https://doi.org/10.1016/j.kint.2020.06.019>.
- Kovesdy, C.P. (2022) ‘Epidemiology of chronic kidney disease: an update 2022’, *Kidney International Supplements*, 12(1), pp. 7–11. Available at:
<https://doi.org/10.1016/j.kisu.2021.11.003>.
- Libório, A.B., De Oliveira Neves, F.M.E., Torres De Melo, C.B., Leite, T.T. and De Almeida Leitão, R. (2017) ‘Quantitative Renal Echogenicity as a Tool for Diagnosis of Advanced Chronic Kidney Disease in Patients with Glomerulopathies and no Liver Disease’, *Kidney and Blood Pressure Research*, 42(4), pp. 708–716. Available at:
<https://doi.org/10.1159/000484105>.
- Lv, J.C. and Zhang, L.X. (2019) *Prevalence and Disease Burden of Chronic Kidney Disease, Advances in Experimental Medicine and Biology*. Springer Singapore. Available at: https://doi.org/10.1007/978-981-13-8871-2_1.
- Mario Meola, Sara Samoni, I.P. (2016) ‘Imaging in Chronic Kidney Disease’, *Contributions of Nephrology*, (188), pp. 69–80. Available at:
<https://doi.org/10.1159/000445469>.
- Matovinović, M.S. (2009) ‘M. Sabljar Matovinović Pathophysiology and classification of kidney disease 1. PATHOPHYSIOLOGY AND CLASSIFICATION OF KIDNEY DISEASES’, *Ejifcc*, 20(December 2004), pp. 2–11.
- Moghazi, S., Jones, E., Schroeppe, J., Arya, K., McClellan, W., Hennigar, R.A., *et al.* (2005) ‘Correlation of renal histopathology with sonographic findings’, *Kidney International*, 67(4), pp. 1515–1520. Available at:
<https://doi.org/10.1111/j.1523-1755.2005.00230.x>.
- Nida Sha , Rehana Mushtaq, F.B. (2021) ‘Pakistan biomedical journal’, (c), pp.

37–40.

- Orij, P.C., Kiridi, E.K., Kiridi, E.G.E., Chibundu, O., Obagah, L., Ugwoegbu, J.U., *et al.* (2023) ‘Sonographic Evaluation of Maternal Renal Echogenicity in Healthy Pregnant Women in the Niger Delta Region of Nigeria’, *Ethiopian journal of health sciences*, 33(3), pp. 471–478. Available at: <https://doi.org/10.4314/ejhs.v33i3.10>.
- Petrucci, I., Clementi, A., Sessa, C., Torrasi, I. and Meola, M. (2018) ‘Ultrasound and color Doppler applications in chronic kidney disease’, *Journal of Nephrology*, 31(6), pp. 863–879. Available at: <https://doi.org/10.1007/s40620-018-0531-1>.
- RISKESDAS (2018) ‘Laporan Nasional RKD2018_FINAL.pdf’, *Badan Penelitian dan Pengembangan Kesehatan*, p. 674.
- Roger, S.D., Beale, A.M., Cattell, W.R. and Webb, J.A.W. (1994) ‘What is the value of measuring renal parenchymal thickness before renal biopsy?’, *Clinical Radiology*, 49(1), pp. 45–49. Available at: [https://doi.org/10.1016/S0009-9260\(05\)82913-7](https://doi.org/10.1016/S0009-9260(05)82913-7).
- Singh, A., Gupta, K., Chander, R. and Vira, M. (2016) ‘Sonographic Grading of Renal Cortical Echogenicity and Raised Serum Creatinine in Patients With Chronic Kidney Disease’, *Journal of Evolution of Medical and Dental Sciences*, 5(38), pp. 2279–2286. Available at: <https://doi.org/10.14260/jemds/2016/530>.
- Singh, H., Panta, O.B., Khanal, U. and Ghimire, R.K. (2017) ‘Renal Cortical Elastography: Normal Values and Variations’, *Journal of Medical Ultrasound*, 25(4), pp. 215–220. Available at: <https://doi.org/10.1016/j.jmu.2017.04.003>.
- Sutikno, D.A. and Baskoro, N. (2020) ‘Comparing Diagnostic Value of Renal Parenchymal Resistive Index And Cortical Echogenicity in Chronic Kidney Disease Patients’, *International Journal of Human and Health Sciences (IJHHS)*, 4(3), p. 194. Available at: <https://doi.org/10.31344/ijhhs.v4i3.200>.
- Teresa K. Chen, MD, MHS, Daphne H. Knicely, MD, Morgan E. Grams, MD, P. (2019) ‘Chronic Kidney Disease Diagnosis and Management: A Review’, *JAMA*, 322(13), pp. 1294–1304. Available at: <https://doi.org/10.1001/jama.2019.14745>.Chronic.
- Urban, M.W., Rule, A.D., Atwell, T.D. and Chen, S. (2021) ‘Novel Uses of Ultrasound to Assess Kidney Mechanical Properties’, *Kidney360*, 2(9), pp. 1531–1539. Available at: <https://doi.org/10.34067/kid.0002942021>.
- Vaidya SR and Aeddula NR (2021) ‘Chronic Renal Failure - StatPearls - NCBI Bookshelf’, *StatPearls Publishing*, pp. 1–6.
- Viazzi, F., Leoncini, G., Derchi, L.E. and Pontremoli, R. (2014) ‘Ultrasound Doppler renal resistive index: A useful tool for the management of the hypertensive patient’, *Journal of Hypertension*, 32(1), pp. 149–153. Available at: <https://doi.org/10.1097/HJH.0b013e328365b29c>.

