

REFERENCES

1. Bhausaheb L, P. (2011, may 10). *Reverse Osmosis and Membrane Distillation for Desalination of Groundwater*. Retrieved april 20, 2022, from <https://www.hindawi.com/journals/isrn/2011/523124/>
2. Brandon Michael Henry, Giuseppe Lippi.,2020, Chronic kidney disease is associated with severe coronavirus disease 2019 (COVID-19) infection., *International Urology and Nephrology*, Volume 1193, pp. 1-2.
3. D. G. Amara Paranagama, Muhammed A. Bhuiyan, Niranjali Jayasuriya.,2018., Factors associated with Chronic Kidney Disease of unknown aetiology (CKDu) in North Central Province of Sri Lanka: a comparative analysis of drinking water samples. *Applied Water Science*, Volume 16, pp. 1-12.
4. Elledge, M. F., Redmon, J. H., Levine, K. E. & Rajitha J. Wickremasinghe, K. P. W. A. R. J. P.-J., 2014. Chronic Kidney Disease of Unknown Etiology. *RTI international*, 2(5), p. 4.
5. EA Ranga IE Siriwardhana, Ponnumperuma AJ Perera, Ramiah Sivakanesan, Thilak Abeysekara, Danaseela B Nugegoda and Kosala GAD Weerakoon.,2014. Is the staple diet eaten in Medawachchiya, Sri Lanka, a predisposing factor in the development of chronic kidney disease of unknown etiology? – A comparison based on urinary β 2-microglobulin measurements. *BMC Nephrology*, Volume 9, pp. 1-5.
6. Fagerland MW, Lydersen S, Laake P. The McNemar test for binary matched-pairs data: mid-*p* and asymptotic are better than exact conditional. *BMC Medical Research Methodology* 2013; **13**: 91
7. Gunatilake, S. K., Samaratunga, S. S. & Rubasinghe, R. T., 2014. Chronic Kidney Disease (CKD) in Sri Lanka. *Sabaragamuwa University Journal*, 13(2), pp. 32-35.
8. Jayasumana, C., Gunathilaka, S. A. & Senanayaka, P., 2014. Glyphosate, Hard Water and Nephrotoxic Metals: *Are They the Culprits Behind the Epidemic of Chronic Kidney Disease of Unknown Etiology in Sri Lanka?*. *Environmental Research and public health*, 11(2), pp. 3-5.

9. Jayasumana, C., Paranagama, P., Agampodi, S., Wijewardane, C., Gunatilake, S., Siribaddana, S., 2015. Drinking well water and occupational exposure to Herbicides is associated with chronic kidney disease, in Padavi-Sripura, Sri Lanka. *Environ. Health* 14.
10. Jagdeesh K. Siddappa, Saurabh Singla, Mohammed Al Ameen, Rakshith S.C., Naveen Kumar.,2013. Correlation of Ultrasonographic Parameters with Serum Creatinine in Chronic Kidney Disease. *Department of Radiodiagnosis, M. S. Ramaiah Medical College, Bangalore, India.* Volume 9, pp. 1-5.
11. I.M. Adekunle, A. (2014). recycling of organic waste through composting for land application. 582-583.
12. Hildén, J., Koivunen-Niemi, L. (2021). Learn to Create a Pie Chart Using R with Data from Our World in Data (2018). United Kingdom: *SAGE Publications*.
13. Levey, A. S., Andreoli, S. P., DuBose, T., Provenzano, R., & Collins, A. J. (2007). CKD: Common, Harmful, and Treatable-World Kidney Day 2007. *American Journal of Kidney Diseases*, 49(2), 175-179.
<https://doi.org/10.1053/j.ajkd.2006.12.013>
14. M.P.A.W.Pathiraja. (2016). social economic factors affecting for chronic kidney diseases. 60-71.
15. National Research Programme, 2021. Lessons from global experiences.
16. National kidney federation, (2022). CKD. Retrieved march 20, 2022, from <https://www.kidney.org.uk/news/national-kidney-charity-holds-first-in-person-patients-event-in-east-midlands-since-covid>
17. Palihawadana, P., 2017. *Screening of Chronic Kidney Disease in Sri Lanka*, Colombo: Epidemiology Unit.
18. Patiraja M.P.A.W. ,2016 , An Empirical Study of Socioeconomic Factors Affecting the Prevalence of Chronic Kidney Disease in Sri Lanka., *Journal of Social Statistics.*, Volume 13, pp. 1-13.
19. Paranagama, D.G.A., Bhuiyan, M.A., Jayasuriya, N., 2018. Factors associated with Chronic Kidney Disease of unknown aetiology (CKDu) in North Central

Province of Sri Lanka: a comparative analysis of drinking water samples. N. Appl. Water Sci. 20: 8-1.

20. Ranasinghe, A.V.; Kumara, G.W.G.P.; Karunarathna, R.H.; de Silva, A.P.; Sachintani, K.G.D.; Gunawardena, J.M.C.N.; Kumari, S.K.C.R.; Sarjana, M.S.F.; Chandraguptha, J.S.; de Silva, M.V.C. ,2019, The incidence, prevalence and trends of chronic kidney disease and chronic kidney disease of uncertain aetiology (CKDu) in the north central province of Sri Lanka: An analysis of 30,566 patients. *BMC Nephrol.* **2019**, *20*, 338.
21. Saravanabavan Sayanthooran, Dhammika N. Magana-Arachchi, Lishanthe Gunerathne and Tilak Abeysekera.,2017., Potential diagnostic biomarkers for chronic kidney disease of unknown etiology (CKDu) in Sri Lanka: a pilot study., *BMC Nephrology*. Volume 12, pp. 1-12.
22. Senaka Rajapakse, Mitrakrishnan Chrishan Shivanthan ,Mathu Selvarajah. ,2016, Chronic kidney disease of unknown etiology in Sri Lanka., *Faculty of Medicine, Department of Clinical Medicine, University of Colombo*, Volume 259, pp. 1-6.
23. Senaratne, R., Mndis, S., (Editors). 2018. Prevention and Control of Noncommunicable Diseases: Think Globally - Act Locally; Lessons from Sri Lanka. Ministry of Health, Nutrition and Indigenous Medicine, Sri Lanka.
24. SLKF. (2020, november 24). Chronic Kidney Disease and Sri Lanka. Retrieved august 20, 2023, from <https://slkfoundation.co.uk/2022/02/15/provide-healthy-food-2/>
25. Weaver, V. M., Fadrowsky, J. J. & Jaar, B. G., 2015. Global dimensions of chronic kidney disease of unknown etiology (CKDu). *BMC Nephrol*, Volume 16, pp. 1-5.
26. WHO, 2017. Cardiovascular diseases (CVDs). 17 May 2017. Available at [https://www.who.int/news-room/fact-sheets/detail/cardiovascular-diseases-\(cvds\)](https://www.who.int/news-room/fact-sheets/detail/cardiovascular-diseases-(cvds)). (Accessed on 28 December 2022).