

## DAFTAR PUSTAKA

- Ahlawat, R., Tiwari, P., & D'Cruz, S. (2017). Direct Cost for Treating Chronic Kidney Disease at an Outpatient Setting of a Tertiary Hospital: Evidence from a Cross-Sectional Study. *Value in Health Regional Issues*, 12, 36–40. <https://doi.org/10.1016/j.vhri.2016.10.003>
- Alexander, S., Jasuja, S., Gallieni, M., Sahay, M., Rana, D. S., Jha, V., Verma, S., Ramachandran, R., Bhargava, V., Sagar, G., Bahl, A., Mostafi, M., Pisharam, J. K., Tang, S. C. W., Jacob, C., Gunawan, A., Leong, G. B., Thwin, K. T., Agrawal, R. K., ... Vachharajani, T. (2021). Impact of National Economy and Policies on End-Stage Kidney Care in South Asia and Southeast Asia. *International Journal of Nephrology*, 2021. <https://doi.org/10.1155/2021/6665901>
- Aromataris, E., & Pearson, A. (2014). The systematic review: An overview. *American Journal of Nursing*, 114(3), 53–58. <https://doi.org/10.1097/01.NAJ.0000444496.24228.2c>
- Aromataris, E., & Riitano, D. (2014). Constructing a search strategy and searching for evidence. *American Journal of Nursing*, 114(5), 49–56. <https://doi.org/10.1097/01.NAJ.0000446779.99522.f6>
- Azalea, M., Andayani, T. M., & Satibi. (2016). Analisis Biaya Pengobatan Penyakit Ginjal Kronis Rawat Inap dengan Hemodialisis di Rumah Sakit. *Jurnal Manajemen Dan Pelayanan Farmasi*, 6(2), 141–150.
- Bharati, J., & Jha, V. (2022). Global Kidney Health Atlas: a spotlight on the Asia-Pacific sector. *Kidney Research and Clinical Practice*, 41(1), 22–30. <https://doi.org/10.23876/j.krcp.21.236>
- Bhowmik, D., Song, X., Intorcchia, M., Kent, S. T., & Shi, N. (2018). Healthcare Resource Use and Costs Associated with Chronic Kidney Disease in US Private Insurance Patients with Multiple Myeloma. *Journal of Oncology Pharmacy Practice*, 25(4), 855–864. <https://doi.org/10.1177/1078155218766408>
- Burr, J., & Vale, L. (2015). 47 - *Medical Management of Glaucoma: Cost-Effectiveness* (T. M. Shaarawy, M. B. Sherwood, R. A. Hitchings, & J. G. B. T.-G. (Second E. Crowston (eds.); pp. 509–513). W.B. Saunders. <https://doi.org/https://doi.org/10.1016/B978-0-7020-5193-7.00047-9>
- Catić, T. (2015). Cost of Illness Studies and Its Importance in Bosnia and Herzegovina Environment. *Pharmacia*, 18(2), 195–200. <https://www.researchgate.net/publication/299483236>
- Chisholm-Burns, M. A., Schwinghammer, T. L., Wells, B. G., Malone, P. M., Kolesar, J. M., & DiPiro, J. T. (2016). *Pharmacotherapy Principles & Practice* (Fourth, Vol. 148). McGraw-Hill Education.
- Cloutier, M., Manceur, A. M., Guerin, A., Aigbogun, M. S., Oberdhan, D., & Gauthier-Loiselle, M. (2020). The Societal Economic Burden of Autosomal Dominant Polycystic Kidney Disease in the United States. *BMC Health Services Research*, 20(1), 126. <https://doi.org/10.1186/s12913-020-4974-4>
- Coentrão, L. A., Araújo, C. S., Ribeiro, C. A., Dias, C. C., & Pestana, M. J. (2013). Cost Analysis of Hemodialysis and Peritoneal Dialysis Access in Incident

- Dialysis Patients. *Peritoneal Dialysis International*, 33(6), 662–670. <https://doi.org/10.3747/pdi.2011.00309>
- Costa, N., Derumeaux, H., Rapp, T., Garnault, V., Ferlicq, L., Gillette, S., Andrieu, S., Vellas, B., Lamure, M., Grand, A., & Molinier, L. (2012). Methodological considerations in cost of illness studies on Alzheimer disease. *Health Economics Review*, 2(1), 1–12. <https://doi.org/10.1186/2191-1991-2-18>
- Da Silva, G. B., De Oliveira, J. G. R., De Oliveira, M. R. B., De Souza Vieira, L. J. E., & Dias, E. R. (2018). Global costs attributed to chronic kidney disease: A systematic review. *Revista Da Associacao Medica Brasileira*, 64(12), 1108–1116. <https://doi.org/10.1590/1806-9282.64.12.1108>
- de Abreu, M. M., Walker, D. R., Sesso, R. C., & Ferraz, M. B. (2013). A Cost Evaluation of Peritoneal Dialysis and Hemodialysis in the Treatment of End-Stage Renal Disease in São Paulo, Brazil. *Peritoneal Dialysis International*, 33(3), 304–315. <https://doi.org/10.3747/pdi.2011.00138>
- de Vries, E. F., Los, J., de Wit, G. A., & Hakkaart - van Roijen, L. (2021). Patient, family and productivity costs of end-stage renal disease in the Netherlands; exposing non-healthcare related costs. *BMC Nephrology*, 22(1), 1–9. <https://doi.org/10.1186/s12882-021-02548-y>
- DiPiro, J. T., Talbert, R. L., Yee, G. C., Matzke, G. R., Wells, B. G., & Posey, L. M. (2017). *Pharmacotherapy: A Pathophysiologic Approach* (Tenth). McGraw-Hill Education.
- Elshahat, S., Cockwell, P., Maxwell, A. P., Griffin, M., O'Brien, T., & O'Neill, C. (2020). The impact of chronic kidney disease on developed countries from a health economics perspective: A systematic scoping review. *PLoS ONE*, 15(3), 1–19. <https://doi.org/10.1371/journal.pone.0230512>
- Ene-Iordache, B., Perico, N., Bikbov, B., Carminati, S., Remuzzi, A., Perna, A., Islam, N., Bravo, R. F., Aleckovic-Halilovic, M., Zou, H., Zhang, L., Gouda, Z., Tchokhonelidze, I., Abraham, G., Mahdavi-Mazdeh, M., Gallieni, M., Codreanu, I., Togtokh, A., Sharma, S. K., ... Remuzzi, G. (2016). Chronic kidney disease and cardiovascular risk in six regions of the world (ISN-KDDC): A cross-sectional study. *The Lancet Global Health*, 4(5), e307–e319. [https://doi.org/10.1016/S2214-109X\(16\)00071-1](https://doi.org/10.1016/S2214-109X(16)00071-1)
- Eriksson, D., Karlsson, L., Eklund, O., Dieperink, H., Honkanen, E., Melin, J., Selvig, K., & Lundberg, J. (2017). Real-World Costs of Autosomal Dominant Polycystic Kidney Disease in the Nordics. *BMC Health Services Research*, 17(560), 1–9. <https://doi.org/10.1186/s12913-017-2513-8>
- Eriksson, J. K., Neovius, M., Jacobson, S. H., Elinder, C. G., & Hylander, B. (2016). Healthcare Costs in Chronic Kidney Disease and Renal Replacement Therapy: A Population-based Cohort Study in Sweden. *BMJ Open*, 6(10), 1–9. <https://doi.org/10.1136/bmjopen-2016-012062>
- Fathima, S., Mateti, U. V., Philip, M. L., & Kamath, J. (2018). Pharmacoeconomic Evaluation of Hemodialysis Patients: A study of Cost of Illness. *Journal of Integrative Nephrology and Andrology*, 5(2), 54–59. [https://doi.org/10.4103/jina.jina\\_4\\_18](https://doi.org/10.4103/jina.jina_4_18)
- Fauziah, Wahyono, D., & Budiarti, L. E. (2015). Cost of Illness Dari Chronic

- Kidney Disease dengan Tindakan Hemodialisis. *Jurnal Manajemen Dan Pelayanan Farmasi*, 5(3), 149–158.
- Folkerts, K., Petruski-Ivleva, N., Kelly, A., Fried, L., Blankenburg, M., Gay, A., & Kovesdy, C. P. (2020). Annual Health Care Resource Utilization and Cost Among Type 2 Diabetes Patients with Newly Recognized Chronic Kidney Disease within a Large U.S. Administrative Claims database. *Journal of Managed Care & Specialty Pharmacy*, 26(12), 1506–1516. <https://doi.org/10.18553/jmcp.2020.26.12.1506>
- Freeman, C., Giles, L., Field, P., Sörstadius, E., & van Haalen, H. (2019). Humanistic burden and economic impact of chronic kidney disease: a systematic literature review. *F1000Research*, 8, 2142. <https://doi.org/10.12688/f1000research.21374.1>
- Gagnon-Sanschagrin, P., Liang, Y., Sanon, M., Oberdhan, D., Guérin, A., & Cloutier, M. (2021). Excess healthcare costs in patients with autosomal dominant polycystic kidney disease by renal dysfunction stage. *Journal of Medical Economics*, 24(1), 193–201. <https://doi.org/10.1080/13696998.2021.1877146>
- Gandjour, A., Armsen, W., Wehmeyer, W., Multmeier, J., & Tschulena, U. (2020). Costs of Patients with Chronic Kidney Disease in Germany. *PloS One*, 15(4), 1–14. <https://doi.org/10.1371/journal.pone.0231375>
- Goncalves, G. M. R., & Silva, E. N. da. (2018). Cost of chronic kidney disease attributable to diabetes from the perspective of the Brazilian Unified Health System. *PloS One*, 13(10), e0203992. <https://doi.org/10.1371/journal.pone.0203992>
- Harris, J. D., Quatman, C. E., Manring, M. M., Siston, R. A., & Flanigan, D. C. (2014). How to write a systematic review. *American Journal of Sports Medicine*, 42(11), 2761–2768. <https://doi.org/10.1177/0363546513497567>
- Hauben, E. I., & Hogendoorn, P. C. W. (2015). *Chapter 1 - Epidemiology of primary bone tumors and economical aspects of bone metastases* (D. B. T.-B. C. (Second E. Heymann (ed.); pp. 5–10). Academic Press. <https://doi.org/10.1016/B978-0-12-416721-6.00001-7>
- Honeycutt, A. A., Segel, J. E., Zhuo, X., Hoerger, T. J., Imai, K., & Williams, D. (2013). Medical Costs of CKD in the Medicare Population. *Journal of the American Society of Nephrology*, 24(9), 1478–1483. <https://doi.org/10.1681/ASN.2012040392>
- Jeet, G., Masaki, E., Vassall, A., & Prinja, S. (2021). Costing of Essential Health Service Packages: A Systematic Review of Methods From Developing Economies. *Value in Health*, 24(11), 1700–1713. <https://doi.org/10.1016/j.jval.2021.05.021>
- Jo, C. (2014). Cost-of-illness studies: concepts, scopes, and methods. *Clinical and Molecular Hepatology*, 20(4), 327–337. <https://doi.org/10.3350/cmh.2014.20.4.327>
- Jommi, C., Armeni, P., Battista, M., di Procolo, P., Conte, G., Ronco, C., Cozzolino, M., Costanzo, A. M., di Luzio Paparatti, U., Concas, G., & Remuzzi, G. (2018). The Cost of Patients with Chronic Kidney Failure Before Dialysis: Results from the IRIDE Observational Study. *PharmacoEconomics*

- *Open*, 2(4), 459–467. <https://doi.org/10.1007/s41669-017-0062-z>
- Karopadi, A. N., Mason, G., Rettore, E., & Ronco, C. (2013). Cost of peritoneal dialysis and haemodialysis across the world. *Nephrology Dialysis Transplantation*, 28(10), 2553–2569. <https://doi.org/10.1093/ndt/gft214>
- Kassa, D. A., Mekonnen, S., Kebede, A., & Haile, T. G. (2020). Cost of Hemodialysis Treatment and Associated Factors Among End-Stage Renal Disease Patients at the Tertiary Hospitals of Addis Ababa City and Amhara Region, Ethiopia. *ClinicoEconomics and Outcomes Research*, 12, 399–409. <https://doi.org/10.2147/CEOR.S256947>
- KDIGO. (2012). KDIGO 2012 Clinical Practice Guideline for the Evaluation and Management of Chronic Kidney Disease. *Kidney International Supplements*, 3(1), 150. <https://doi.org/https://doi.org/10.1038/kisup.2012.72>
- Kelly, P., Rao, D. S. P., Sinha, D. K., & Yiftach, M. (2021). *A Guide to the Integration of Consumer Price Index (CPI) and International Comparison Program (ICP) Production Activities*.
- Kent, S., Schlackow, I., Lozano-Kühne, J., Reith, C., Emberson, J., Haynes, R., Gray, A., Cass, A., Baigent, C., Landray, M. J., Herrington, W., & Mihaylova, B. (2015). What is the Impact of Chronic Kidney Disease Stage and Cardiovascular Disease on the Annual Cost of Hospital Care in Moderate-to-severe Kidney Disease? *BMC Nephrology*, 16(65), 1–8. <https://doi.org/10.1186/s12882-015-0054-0>
- Khan, A., Jan, F. A., & Rashid, H. (2021). Economic Burden of End Stage Renal Disease: A Study from India. *Scholars Journal of Economics, Business and Management*, 8(February), 1–3. <https://doi.org/10.36347/sjebm.2021.v08i01.00X>
- Kim, S.-H., Jo, M.-W., Go, D.-S., Ryu, D.-R., & Park, J. (2017). Economic Burden of Chronic Kidney Disease in Korea Using National Sample Cohort. *Journal of Nephrology*, 30(6), 787–793. <https://doi.org/10.1007/s40620-017-0380-3>
- Klomjit, N., Kattah, A. G., & Cheungpasitporn, W. (2021). The Cost-effectiveness of Peritoneal Dialysis Is Superior to Hemodialysis: Updated Evidence From a More Precise Model. *Kidney Medicine*, 3(1), 15–17. <https://doi.org/10.1016/j.xkme.2020.12.003>
- Knight, T., Schaefer, C., Krasa, H., Oberdhan, D., Chapman, A., & Perrone, R. D. (2015). Medical Resource Utilization and Costs Associated with Autosomal Dominant Polycystic Kidney Disease in the USA: A Retrospective Matched Cohort Analysis of Private Insurer Data. *ClinicoEconomics and Outcomes Research*, 7, 123–132. <https://doi.org/10.2147/CEOR.S75523>
- Kristina, S. A., Endarti, D., Andayani, T. M., & Aditama, H. (2021). Cost of Illness of Hemodialysis in Indonesia: A Survey from Eight Hospitals in Indonesia. *International Journal of Pharmaceutical Research*, 13(01). <https://doi.org/10.31838/ijpr/2021.13.01.375>
- Larg, A., & Moss, J. R. (2011). Cost-of-Illness Studies: A Guide to Critical Evaluation. *Pharmacoeconomics*, 29(8), 653–671. <https://doi.org/10.2165/11588380-000000000-00000>
- Mandrik, O. (Lena), Severens, J. L. (Hans.), Bardach, A., Ghabri, S., Hamel, C., Mathes, T., Vale, L., Wisløff, T., & Goldhaber-Fiebert, J. D. (2021). Critical

- Appraisal of Systematic Reviews With Costs and Cost-Effectiveness Outcomes: An ISPOR Good Practices Task Force Report. *Value in Health*, 24(4), 463–472. <https://doi.org/10.1016/j.jval.2021.01.002>
- Manjula, M., Deepak, P., Suresh, R. M., & Raghu, N. (2021). Cost Analysis of Haemodialysis Patients in Government Tertiary Care Centre – A Pharmacoeconomic Study. *Pharmacology and Clinical Pharmacy Research*, 6(2), 94. <https://doi.org/10.15416/pcpr.v6i2.32069>
- Manns, B., Hemmelgarn, B., Tonelli, M., Au, F., So, H., Weaver, R., Quinn, A. E., & Klarenbach, S. (2019). The Cost of Care for People With Chronic Kidney Disease. *Canadian Journal of Kidney Health and Disease*, 6, 1–11. <https://doi.org/10.1177/2054358119835521>
- Nabila, A. (2015). Analisis Biaya Satuan dan Kualitas Hidup Penderita Gagal Ginjal Kronik yang Menggunakan Tindakan Hemodialisis di Rumah Sakit Tebet Tahun 2015. *Jurnal Administrasi Rumah Sakit*, 1(3), 124–134.
- Naoum, P., Topkaroglou, I., Kitsonis, D., Skroumpelos, A., Athanasakis, K., Iatrou, C., Boletis, J., & Kyriopoulos, J. (2016). Cost Calculations during “dire straits”: A Cost-of-Illness Analysis of Regular Hemodialysis for End-Stage Renal Disease in Greece. *International Journal of Artificial Organs*, 39(2), 87–89. <https://doi.org/10.5301/ijao.5000477>
- OECD. (2022). *Conversion rates - Purchasing power parities (PPP) - OECD Data*. <https://data.oecd.org/conversion/purchasing-power-parities-ppp.htm>
- Page, M. J., McKenzie, J. E., Bossuyt, P. M., Boutron, I., Hoffmann, T. C., Mulrow, C. D., Shamseer, L., Tetzlaff, J. M., Akl, E. A., Brennan, S. E., Chou, R., Glanville, J., Grimshaw, J. M., Hróbjartsson, A., Lalu, M. M., Li, T., Loder, E. W., Mayo-Wilson, E., McDonald, S., ... Moher, D. (2021). The PRISMA 2020 statement: An updated guideline for reporting systematic reviews. *International Journal of Surgery*, 88, 1–11. <https://doi.org/10.1016/j.ijsu.2021.105906>
- Rascati, K. L. (2014). *Essentials of Pharmacoeconomics* (Second Edi). Lippincott Williams & Wilkins.
- Rizk, R., Hiligsmann, M., Karavetian, M., Salameh, P., & Evers, S. M. A. A. (2016). A societal cost-of-illness study of hemodialysis in Lebanon. *Journal of Medical Economics*, 19(12), 1157–1166. <https://doi.org/10.1080/13696998.2016.1207653>
- Roggeri, A., Roggeri, D. P., Zocchetti, C., Bersani, M., & Conte, F. (2017). Healthcare costs of the progression of chronic kidney disease and different dialysis techniques estimated through administrative database analysis. *Journal of Nephrology*, 30(2), 263–269. <https://doi.org/10.1007/s40620-016-0291-8>
- Rohenti, I. R., Rahmadaniati, H. U., & Sarnianto, P. (2019). Analisis Biaya Medis Langsung Pasien Hemodialisa di Rumah Sakit X Wilayah Bekasi. *PHARMACY: Jurnal Farmasi Indonesia (Pharmaceutical Journal of Indonesia)*, 16(2), 386–395. <https://doi.org/10.30595/pharmacy.v16i2.5731>
- Saputra, W. C., W.S, S. F. ., Advistasari, Y. D., & Munisih, S. (2020). Cost Of Illness Perawatan Pasien Gagal Ginjal Kronik di Instalasi Rawat Inap Rsi Sultan Agung Semarang. *Jurnal Kesehatan Masyarakat*, 19(2), 441–447.



- <http://publikasi.dinus.ac.id/index.php/visikes/article/view/4196>
- Satyavani, K., Kothandan, H., Jayaraman, M., & Viswanathan, V. (2014). Direct Costs Associated with Chronic Kidney Disease among Type 2 Diabetic Patients in India. *Indian Journal of Nephrology*, 24(3), 141–147. <https://doi.org/10.4103/0971-4065.132000>
- Shah, K. K., Murtagh, F. E. M., McGeechan, K., Crail, S. M., Burns, A., & Morton, R. L. (2020). Quality of life among caregivers of people with end-stage kidney disease managed with dialysis or comprehensive conservative care. *BMC Nephrology*, 21(1), 1–8. <https://doi.org/10.1186/s12882-020-01830-9>
- Spinowitz, B., Pecoits-Filho, R., Winkelmayer, W. C., Pergola, P. E., Rochette, S., Thompson-Leduc, P., Lefebvre, P., Shafai, G., Bozas, A., Sanon, M., & Krasa, H. B. (2019). Economic and quality of life burden of anemia on patients with CKD on dialysis: a systematic review. *Journal of Medical Economics*, 22(6), 593–604. <https://doi.org/10.1080/13696998.2019.1588738>
- Supradono, F., Sarnianto, P., Ramadaniati, H. U., & Hidayat, M. A. (2021). Analisis Profil Pengobatan, Biaya Medis Langsung dan Kualitas Hidup pada Pasien Hemodialisis di Rumah Sakit Bhakti Kartini Kota Bekasi. *Nusantara: Jurnal Ilmu Pengetahuan Sosial*, 8(8), 2493–2503. <https://doi.org/10.31604/jips.v8i8.2021.2493-2503>
- Tandah, M. R., Ihwan, Diana, K., Zulfiah, & Ambianti, N. (2019). Analisis Biaya Pengobatan Penyakit Ginjal Kronik Rawat Inap dengan Hemodialisis di Rumah Sakit Umum Daerah Undata Palu. *LINK*, 15(2), 1–7. <https://doi.org/10.31983/link.v15i2.5222>
- Tataradze, A., Managadze, G., Beglarashvili, L., Kipshidze, N., Managadze, L., & Chkhotua, A. (2016). Comparative Costs of Different Renal Replacement Therapies in Lower Middle Income Countries on the Example of Georgia. *International Journal of Clinical Medicine*, 07(07), 437–444. <https://doi.org/10.4236/ijcm.2016.77046>
- Tekin, R. N., & Şahin, B. (2021). Comparison of Top down and Bottom up Cost Approaches in Colon and Rectal Cancer Treatment. *Health*, 13(02), 90–109. <https://doi.org/10.4236/health.2021.132009>
- Tod, D., Booth, A., & Smith, B. (2022). Critical appraisal. *International Review of Sport and Exercise Psychology*, 15(1), 52–72. <https://doi.org/10.1080/1750984X.2021.1952471>
- Turchetti, G., Bellelli, S., Amato, M., Bianchi, S., Conti, P., Cupisti, A., Panichi, V., Rosati, A., Pizzarelli, F., Casani, A., Rosso, G., Capitanini, A., Del Corso, C., Aterini, S., Bozzoli, L., Grazi, G., Guzzo, D., Paparatto, P., Baronti, A., ... Scatena, A. (2017). The Social Cost of Chronic Kidney Disease in Italy. *European Journal of Health Economics*, 18(7), 847–858. <https://doi.org/10.1007/s10198-016-0830-1>
- Villarreal-Ríos, E., Cárdenas-Maldonado, C., Vargas-Daza, E. R., Galicia-Rodríguez, L., Martínez-González, L., & Baca-Baca, R. (2014). Institutional and Familial Cost of Patients in Continuous Ambulatory Peritoneal Dialysis. *Revista Da Associacao Medica Brasileira*, 60(4), 335–341. <https://doi.org/10.1590/1806-9282.60.04.012>
- Wang, V., Vilme, H., Maciejewski, M. L., & Boulware, L. E. (2016). The Economic

- Burden of Chronic Kidney Disease and End-Stage Renal Disease. *Seminars in Nephrology*, 36(4), 319–330. <https://doi.org/10.1016/j.semnephrol.2016.05.008>
- Wang, X., & Cheng, Z. (2020). Cross-Sectional Studies: Strengths, Weaknesses, and Recommendations. *Chest*, 158(1), S65–S71. <https://doi.org/10.1016/j.chest.2020.03.012>
- Wells, B. G., DiPiro, J. T., Schwinghammer, T. L., & DiPiro, C. V. (2015). *Pharmacotherapy Handbook* (Ninth). McGraw-Hill Education.
- Wyld, M. L. R., Lee, C. M. Y., Zhuo, X., White, S., Shaw, J. E., Morton, R. L., Colagiuri, S., & Chadban, S. J. (2015). Cost to Government and Society of Chronic Kidney Disease Stage 1-5: A National Cohort Study. *Internal Medicine Journal*, 45(7), 741–747. <https://doi.org/10.1111/imj.12797>
- Yousif, A. O., Idris, A. K. M., Awad, M. M., & El-Samani, E. Z. (2020). Out-of-pocket Payments by End-Stage Kidney Disease Patients on Regular Hemodialysis: Cost of Illness Analysis, Experience from Sudan. *Hemodialysis International*, 25(1), 123–130. <https://doi.org/10.1111/hdi.12895>
- Zhang, H., Zhang, C., Zhu, S., Zhu, F., & Wen, Y. (2019). Costs of Hospitalization for Chronic Kidney Disease in Guangzhou, China. *Public Administration and Policy*, 22(2), 138–151. <https://doi.org/10.1108/PAP-09-2019-0018>