

DAFTAR PUSTAKA

- American Diabetic Association. (2019). Introduction: Standards of Medical Care in Diabetes—2019. *Diabetes Care*, 42(Supplement 1), S1–S2. <https://doi.org/10.2337/dc19-Sint01>
- Afroz, A., Alam, K., Ali, L., Karim, A., Alramadan, M. J., Habib, S. H., Magliano, D. J., & Billah, B. (2019). Type 2 Diabetes melitus in Bangladesh: a prevalence based cost-of-illness study. *BMC Health Services Research*, 19(1), 601. <https://doi.org/10.1186/s12913-019-4440-3>
- Alva, M.L., Gray, A., Mihaylova, B., Leal, J., Holman, R.R. (2014). The impact of diabetes-related complications on healthcare costs: new results from the UKPDS (UKPDS 84). *Diabetic Medicine*. <https://onlinelibrary.wiley.com/doi/10.1111/dme.12647>
- Andayani, T. M. (2013). *Farmakoekonomi Prinsip dan Metodologi*. Bursa Ilmu.
- Bahia, L. R., Araujo, D. V., Schaan, B. D., Dib, S. A., Negrato, C. A., Leão, M. P. S., Ramos, A. J. S., Forti, A. C., Gomes, M. B., Foss, M. C., Monteiro, R. A., Sartorelli, D., & Franco, L. J. (2011). The costs of type 2 Diabetes melitus outpatient care in the Brazilian public health system. *Value in Health : The Journal of the International Society for Pharmacoeconomics and Outcomes Research*, 14(5 Suppl 1), S137-40. <https://doi.org/10.1016/j.jval.2011.05.009>
- Bank, T. W. (2021). World Bank Group - International Development, Poverty, & Sustainability. <https://www.worldbank.org/en/home>
- Bank, T. W. (2021). World Bank Group – The World by Income and Region. <https://www.worldbank.org/en/home>
- Chatterjee S, Riewpaiboon A, Piyauthakit P, dkk. (2011). Biaya diabetes dan komplikasinya di Thailand: gambaran lengkap beban ekonomi. *Komunitas Peduli Kesehatan*. 19: 289–298.
- Chidambaram, D., Ajith, A., Arulkumaran, K. S. G., & Sivagnanam, T. R. (2013). Cost-of-illness analysis of type 2 diabetic patients in a multispeciality hospital at Coimbatore. *Indian Journal of Pharmacy Practice*, 6(4), 39.
- Chambers L.W., Loney P.L., Bennett K.J., Roberts J.G., Stratford P.W., (1998). Critical appraisal of the health research literature: prevalence or incidence of a health problem. *Chronic Dis Can*. 19(04), 170-6. PMID 10029513
- 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 Econ. Rev.* 2, 1–12. <https://doi.org/10.1186/2191-1991-2-18>
- Departemen Kesehatan Republik Indonesia. (2005). *Pharmaceutical Care untuk Penyakit Diabetes melitus*. Direktorat Bina Farmasi Komunitas dan Klinik Direktorat Jenderal Bina Kefarmasian dan Alat Kesehatan Departemen Kesehatan RI.
- Domeikienė, A., Vaivadaitė, J., Ivanauskienė, R., & Padaiga, Ž. (2014). Direct cost of patients with type 2 Diabetes melitus healthcare and its complications in Lithuania. *Medicina*, 50(1), 54–60.
- Eshwari, K., Kamath, V. G., Rao, C. R., & Kamath, A. (2019). Annual cost incurred for the management of type 2 Diabetes melitus—a community-based study from coastal Karnataka. *International Journal of Diabetes in Developing Countries*, 39(3), 590–595.
- Farmalkes, S. (2013). *Pedoman Penerapan Kajian Farmakoekonomi* | Direktorat Jenderal Kefarmasian dan Alat Kesehatan. <http://farmalkes.kemkes.go.id/unduh/pedoman-penerapan-kajian-farmakoekonomi/>
- Ghorghe, A., Griffiths, U., Murphy, A., Legido, Q. H., Lampety, P., Perel, P. (2018). The economic burden of cardiovascular disease and hypertension in low- and middle-income countries: a systematic review. <https://bmcpublichealth.biomedcentral.com/track/pdf/10.1186/s12889-018-5806-x.pdf>
- Global Report, W. H. O. (2016). *Global report on diabetes*. <https://www.who.int/publications-detail-redirect/9789241565257>
- Hariyati, T. S. (2010). Mengenal Sistematis Review Theory dan Studi Kasus. *Jurnal Keperawatan Indonesia*. 13(02). 124-132.
- Hermawan, L., Bellanir, M., & Bendi, K. J. (2016). Analisis Laporan Skripsi dengan Metoda Systematic Literature Review. https://www.academia.edu/30437986/Analisis_Laporan_Skripsi_dengan_Metoda_Systematic_Literature_Review
- International Diabetic Federation. (2019). *IDF Diabetes Atlas*. <https://www.idf.org/e-library/epidemiology-research/diabetes-atlas/159-idf-diabetes-atlas-ninth-edition-2019.html>
- Ismail, A., Suddin, L. S., Sulong, S., Ahmed, Z., Kamaruddin, N. A., & Sukor, N. (2017). Economic burden of managing Type 2 Diabetes melitus: Analysis from a Teaching Hospital in Malaysia. *Indian Journal of Public Health*, 61(4), 243–247. https://doi.org/10.4103/ijph.IJPH_24_16

- Janssen, L. M. M., Hiligsmann, M., Elissen, A. M. J., Joore, M. A., Schaper, N. C., Bosma, J. H. A., Stehouwer, C. D. A., Sep, S. J. S., Koster, A., Schram, M. T., & Evers, S. M. A. A. (2020). Burden of disease of type 2 Diabetes melitus: cost of illness and quality of life estimated using the Maastricht Study. *Diabetic Medicine : A Journal of the British Diabetic Association*, 37(10), 1759–1765. <https://doi.org/10.1111/dme.14285>
- Javanbakht, M., Baradaran, H. R., Mashayekhi, A., Haghdoost, A. A., Khamseh, M. E., Kharazmi, E., & Sadeghi, A. (2011). Cost-of-illness analysis of type 2 Diabetes melitus in Iran. *PloS One*, 6(10), e26864. <https://doi.org/10.1371/journal.pone.0026864>
- Jeet, G., Masaki, E., Vassall, A., Prinja, S., 2021. Costing of Essential Health Service Packages: A Systematic Review of Methods From Developing Economies. *Value Heal.* 24, 1700–1713. <https://doi.org/10.1016/j.jval.2021.05.021>
- Jo, C., 2014. Cost-of-illness studies: concepts, scopes, and methods. *Clin. Mol. Hepatol.* 20, 327–337. <https://doi.org/10.3350/cmh.2014.20.4.327>
- Kementrian kesehatan republik indonesia. (2020). Tetap Produktif, Cegah Dan Atasi Diabetes melitus. In pusat data dan informasi kementrian kesehatan RI.
- 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>
- Le, N. T. D., Pham, L. D., & Vo, T. Q. (2017). Type 2 diabetes in Vietnam: A cross-sectional, prevalence-based cost-of-illness study. *Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy*, 10, 363–374. <https://doi.org/10.2147/DMSO.S145152>
- Li, X., Xu, Z., Ji, L., Guo, L., Liu, J., Feng, K., Xu, Y., Zhu, D., Jia, W., Ran, X., Chen, L., Zhao, S., Shi, B., Zhu, J., Shan, Z., Zhou, Z., Zeng, L., & Weng, J. (2019). Direct medical costs for patients with type 2 diabetes in 16 tertiary hospitals in urban China: A multicenter prospective cohort study. *Journal of Diabetes Investigation*, 10(2), 539–551. <https://doi.org/10.1111/jdi.12905>
- Makhinova, T., & Rascati, K. (2013). Pharmacoeconomics education in US colleges and schools of pharmacy. *American Journal of Pharmaceutical Education*, 77(7), 145. <https://doi.org/10.5688/ajpe777145>
- Mata-Cases, M., Casajuana, M., Franch-Nadal, J., Casellas, A., Castell, C., Vinagre, I., Mauricio, D., & Bolívar, B. (2016). Direct medical costs attributable to type 2 Diabetes melitus: a population-based study in Catalonia, Spain. *The European Journal of Health Economics : HEPAC* :

- Health Economics in Prevention and Care, 17(8), 1001–1010.
<https://doi.org/10.1007/s10198-015-0742-5>.
- Malaysian Employers Federation. (2021). Consumer Price Index (CPI).
<https://www.mef.org.my/kc/monthlycpi.aspx?year=2013>.
- Minh-Ngoc Nguyen. (2022). Consumer Price Index (CPI) in Vietnam 2010-2021. Statista. <https://www.statista.com/statistics/975686/vietnam-consumer-price-index/>
- Moher, D., Liberati, A., Tetzlaff, J., Altman, D. G., & Group, P. (2009). Preferred reporting items for systematic reviews and meta-analyses: the PRISMA statement. PLoS Medicine, 6(7), e1000097.
<https://doi.org/10.1371/journal.pmed.1000097>
- Organisation for Economic Cooperation and Development. (2021). Conversion rates - Purchasing power parities (PPP) - OECD Data.
<https://data.oecd.org/conversion/purchasing-power-parities-ppp.htm>
- Oh, S.-H., Ku, H., & Park, K. S. (2021). Prevalence and socioeconomic burden of Diabetes melitus in South Korean adults: a population-based study using administrative data. BMC Public Health, 21(1), 548.
<https://doi.org/10.1186/s12889-021-10450-3>
- Perkeni. (2015). Konsensus Pengelolaan dan Pencegahan Diabetes Melitus Tipe 2 di Indonesia 2015. Pengurus Besar Perkumpulan Endokrinologi Indonesia.
- PRISMA. (2020). PRISMA_2020_flow_diagram_new_SRs_v1.docx.
https://view.officeapps.live.com/op/view.aspx?src=http%3A%2F%2Fwww.prisma-statement.org%2Fdocuments%2FPRISMA_2020_flow_diagram_new_SRs_v1.docx&wdOrigin=BROWSELINK
- Rascati, K. (2013). Essentials of Pharmacoeconomics (Second edition). LWW.
<https://www.amazon.com/Essentials-Pharmacoeconomics-Lippincott-Williams-Wilkins/dp/1451175930>
- Sanchez, L. A. (2005). Pharmacoeconomics: Principle, Methods and Applications in Dipiro, J., Talbert, R., Yee, G., Matzke, G., Wells, B., Posey, L. (Eds), Pharmacotherapy A Pathophysiologic Approach. McGraw-Hill.
- Schmitt-Koopmann I, Schwenkglenks M, Spinass GA, Szucs TD. (2004). Direct medical costs of type 2 diabetes and its complications in Switzerland. Eur J Public Health;14: 3–9.
- Shuyu Ng, C., Toh, M. P. H. S., Ko, Y., & Yu-Chia Lee, J. (2015). Direct medical cost of type 2 diabetes in Singapore. PloS one, 10(3), e0122795.

- Singapore Departement of Statistics. (2021). Historical CPI for Singapore. <https://www.rateinflation.com/consumer-price-index/singapore-historical-cpi/>.
- Soelistijo, S. A., Decroli, E., Permana, Sucipto, K. W., Kusnadi, Y., Budiman, Sasiarini, L., Sanusi, H., Ikhsan, R., & Lindarto. (2019). Pedoman pengelolaan dan pencegahan diabetes melitus tipe 2 dewasa - 2019. PB Perkeni, 133.
- 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>
- Trading Economics. (2022). Consumer Price Index CPI by Country. <https://tradingeconomics.com/countries>.
- Tod, D., Booth, A., Smith, B., 2022. Critical appraisal. *Int. Rev. Sport Exerc. Psychol.* 15, 52–72. <https://doi.org/10.1080/1750984X.2021.1952471>
- Ulrich, S., Holle, R., Wacker, M., Stark, R., Icks, A., Thorand, B., Peters, A., & Laxy, M. (2016). Cost burden of type 2 diabetes in Germany: results from the population-based KORA studies. *BMJ Open*, 6(11), e012527. <https://doi.org/10.1136/bmjopen-2016-012527>
- Wang W, Fu CW, Pan CY, dkk. (2009). Bagaimana diabetes tipe 2? komplikasi kronis terkait mellitus berdampak pada biaya medis langsung di empat kota besar perkotaan Cina? *Nilai Kesehatan*. 12: 923–929
- Webster, I. (2021). Value of 1800 dollars today | Inflation Calculator. <https://www.officialdata.org/us/inflation/1800?a>
- Wells, B. G., DiPiro, J. T., Schwinghammer, T. L., & DiPiro, C. V. (Ed. . (2017). *Pharmacotherapy handbook* (Tenth edit). McGraw-Hill.
- WHO. (1999). Definition, diagnosis and classification of Diabetes melitus and its complications : report of a WHO consultation. Part 1, Diagnosis and classification of Diabetes melitus. World Health Organization. <https://apps.who.int/iris/handle/10665/66040>
- WHO, & EMRO. (2006). Guidelines for the prevention, management and care of Diabetes melitus. World Health Organization Regional Office for the Eastern Mediterranean. <https://library.dctabudhabi.ae/sirsi/detail/1237444>.
- Widodo, F.Y., 2014, Pemantauan Penderita Diabetes Mellitus, *Jurnal Ilmiah Kedokteran*, Vol 3, No 2
- Wu, H., Eggleston, K. N., Zhong, J., Hu, R., Wang, C., Xie, K., Chen, Y., Chen, X., & Yu, M. (2018). How do type 2 Diabetes melitus (T2DM)-related complications and socioeconomic factors impact direct medical costs? A

cross-sectional study in rural Southeast China. *BMJ Open*, 8(11), e020647.
<https://doi.org/10.1136/bmjopen-2017-020647>

Zhang, X., Low, S., Kumari, N., Wang, J., Ang, K., Yeo, D., Yip, C. C.,
Tavintharan, S., Sum, C. F., & Lim, S. C. (2017). Direct medical cost
associated with diabetic retinopathy severity in type 2 diabetes in Singapore.
PLoS ONE, 12(7). <https://doi.org/10.1371/journal.pone.0180949>.