

DAFTAR PUSTAKA

- Ababneh, B. F., Ong, S. C., Mahmoud, F., Alsalousi, L., & Hussain, R. (2023). Attitudes, awareness, and perceptions of general public and pharmacists toward the extended community pharmacy services and drive-thru pharmacy services: A systematic review. *Journal of Pharmaceutical Policy and Practice*, 16(1), 37. <https://doi.org/10.1186/s40545-023-00525-4>
- Alshorman, K., & Hussain, R. (2025). Community pharmacy-led point-of-care testing (POCT): Expanding roles and strengthening health systems in low- and middle-income countries (LMICs). *Journal of Pharmaceutical Policy and Practice*, 18(1), 2578803. <https://doi.org/10.1080/20523211.2025.2578803>
- American Diabetes Association. (2017). 2. Classification and Diagnosis of Diabetes. *Diabetes Care*, 40(Supplement_1), S11–S24. <https://doi.org/10.2337/dc17-S005>
- Ayorinde, A. A., Porteous, T., & Sharma, P. (2013). Screening for major diseases in community pharmacies: A systematic review†. *International Journal of Pharmacy Practice*, 21(6), 349–361. <https://doi.org/10.1111/ijpp.12041>
- Bajorek, B. V., Lemay, K. S., Magin, P. J., Roberts, C., Krass, I., & Armour, C. L. (2015). Preparing pharmacists to deliver a targeted service in hypertension management: Evaluation of an interprofessional training program. *BMC Medical Education*, 15(1), 157. <https://doi.org/10.1186/s12909-015-0434-y>
- Betteng, R. (2014). Analisis Faktor Resiko Penyebab Terjadinya Diabetes Melitus Tipe 2 Pada Wanita Usia Produktif Dipuskesmas Wawonasa. *Jurnal e-Biomedik*, 2(2). <https://doi.org/10.35790/ebm.2.2.2014.4554>
- Bischof, T., Mair, V., Schmidt-Ilsinger, A., Saiko, P., Ergott-Badawi, S., Jilma, B., Deibl, S., & Schoergenhofer, C. (2025). Point-of-care testing of cardiovascular risk factors in Viennese community pharmacies: A cross-sectional study. *Preventive Medicine Reports*, 57, 103209. <https://doi.org/10.1016/j.pmedr.2025.103209>
- Cannon, A., Handelsman, Y., Heile, M., & Shannon, M. (2018). Burden of Illness in Type 2 Diabetes Mellitus. *Journal of Managed Care & Specialty Pharmacy*, 24(9-a Suppl), S5–S13. <https://doi.org/10.18553/jmcp.2018.24.9-a.s5>
- Carey, R. M., Whelton, P. K., & for the 2017 ACC/AHA Hypertension Guideline Writing Committee*. (2018). Prevention, Detection, Evaluation, and Management of High Blood Pressure in Adults: Synopsis of the 2017 American College of Cardiology/American Heart Association Hypertension Guideline. *Annals of Internal Medicine*, 168(5), 351–358. <https://doi.org/10.7326/M17-3203>
- Chien, S.-Y., Chuang, M.-C., & Chen, I.-P. (2020). Why People Do Not Attend Health Screenings: Factors That Influence Willingness to Participate in Health Screenings for Chronic Diseases. *International Journal of Environmental Research and Public Health*, 17(10), 3495. <https://doi.org/10.3390/ijerph17103495>

- Cranor, C. W., & Christensen, D. B. (2003). The Asheville Project: Short-Term Outcomes of a Community Pharmacy Diabetes Care Program. *Journal of the American Pharmaceutical Association* (1996), 43(2), 149–159. <https://doi.org/10.1331/108658003321480696>
- Dachi, K., Adelia, Z., Suar, N., Najwa, P., Chalissa, Z., Amanda, F., Syahira, W., Muliyo, S. I., Karima, A., Faidah, A. Z., Tumangger, F., Putri, N., Khairunisa, Z., & Isman, I. (2026). Peran Apoteker Komunitas dalam Pengelolaan Diabetes Melitus Tipe 2: Literature Review. *Journal of Innovative and Creativity (Joecy)*, 6(1), 13396–13404.
- Direktorat P2PTM Kemenkes RI. (2021). *Laporan Kinerja Direktorat Pencegahan dan Pengendalian Penyakit Tidak Menular Tahun 2021*. Kementerian Kesehatan Republik Indonesia. https://ppid.kemkes.go.id/wp-content/uploads/2022/06/lakip_2022.pdf
- Direktorat P2PTM Kemenkes RI. (2024). *Laporan kinerja Direktorat Pencegahan dan Pengendalian Penyakit Tidak Menular Tahun 2023*. Kementerian Kesehatan Republik Indonesia. https://ppid.kemkes.go.id/wp-content/uploads/2024/10/FINAL_LAKIP-KEMENKES-2023_compressed.pdf
- El-Den, S., Lee, Y. L. E., Gide, D. N., & O'Reilly, C. L. (2022). Stakeholders' Acceptability of Pharmacist-Led Screening in Community Pharmacies: A Systematic Review. *American Journal of Preventive Medicine*, 63(4), 636–646. <https://doi.org/10.1016/j.amepre.2022.04.023>
- Fritz, M., Grimm, M., My Hanh, H. T., Koot, J. A. R., Nguyen, G. H., Nguyen, T.-P.-L., Probandari, A., Widyaningsih, V., & Lensink, R. (2024). Effectiveness of community-based diabetes and hypertension prevention and management programmes in Indonesia and Viet Nam: A quasi-experimental study. *BMJ Global Health*, 9(5), e015053. <https://doi.org/10.1136/bmjgh-2024-015053>
- Gale, N. K., Heath, G., Cameron, E., Rashid, S., & Redwood, S. (2013). Using the framework method for the analysis of qualitative data in multi-disciplinary health research. *BMC Medical Research Methodology*, 13(1), 117. <https://doi.org/10.1186/1471-2288-13-117>
- Galicia-Garcia, U., Benito-Vicente, A., Jebari, S., Larrea-Sebal, A., Siddiqi, H., Uribe, K. B., Ostolaza, H., & Martín, C. (2020). Pathophysiology of Type 2 Diabetes Mellitus. *International Journal of Molecular Sciences*, 21(17), 6275. <https://doi.org/10.3390/ijms21176275>
- Genitsaridi, I., Salpea, P., Salim, A., Sajjadi, S. F., Tomic, D., James, S., Thirunavukkarasu, S., Issaka, A., Chen, L., Basit, A., Luk, A., Mbanya, C., Ramachandran, A., Wild, S., Duncan, B. B., Boyko, E. J., Magliano, D. J., Magliano, D., & Heart, B. (2026). *IDF Diabetes Atlas: Global, regional and national diabetes prevalence estimates for 2024 and projections for 2050*. [https://doi.org/10.1016/S2213-8587\(25\)00299-2](https://doi.org/10.1016/S2213-8587(25)00299-2)
- Gide, D. N., El-Den, S., Lee, Y. L. E., Gisev, N., Ou, K., & O'Reilly, C. L. (2023). Community pharmacists' acceptability of pharmacist-delivered depression screening for older adults: A qualitative study. *International Journal of Clinical Pharmacy*, 45(5), 1144–1152. <https://doi.org/10.1007/s11096-023-01581-1>

- Grootendorst, D. C., Jager, K. J., Zoccali, C., & Dekker, F. W. (2009). Screening: Why, when, and how. *Kidney International*, 76(7), 694–699. <https://doi.org/10.1038/ki.2009.232>
- Harding, J. L., Pavkov, M. E., Magliano, D. J., Shaw, J. E., & Gregg, E. W. (2019). Global trends in diabetes complications: A review of current evidence. *Diabetologia*, 62(1), 3–16. <https://doi.org/10.1007/s00125-018-4711-2>
- Hermansyah, A., Wulandari, L., Kristina, S. A., & Meilianti, S. (2020). Primary health care policy and vision for community pharmacy and pharmacists in Indonesia. *Pharmacy Practice*, 18(3), 2085. <https://doi.org/10.18549/PharmPract.2020.3.2085>
- Ilardo, M. L., & Speciale, A. (2020). The Community Pharmacist: Perceived Barriers and Patient-Centered Care Communication. *International Journal of Environmental Research and Public Health*, 17(2), 536. <https://doi.org/10.3390/ijerph17020536>
- Kementerian Kesehatan Republik Indonesia. (2026). *Profil Kesehatan Indonesia*. <https://www.kemkes.go.id/resources/download/pusdatin/profil-kesehatan-indonesia/Profil-Kesehatan-Indonesia-2025.pdf>
- Kementrian Kesehatan Republik Indonesia. (2018). Laporan nasional Riset Kesehatan Dasar (Riskesdas) 2018. *Badan Penelitian dan Pengembangan Kesehatan*. <https://www.litbang.kemkes.go.id/laporan-riset-kesehatan-dasar-riskesdas-2018/>
- Kementrian Kesehatan Republik Indonesia. (2021). *Profil kesehatan Indonesia 2020*. <https://www.kemkes.go.id/resources/download/pusdatin/profil-kesehatan-indonesia/Profil-Kesehatan-Indonesia-2020.pdf>
- Kementrian Kesehatan Republik Indonesia. (2023). *Profil kesehatan Indonesia 2022*. <https://www.kemkes.go.id/resources/download/pusdatin/profil-kesehatan-indonesia/Profil-Kesehatan-Indonesia-2022.pdf>
- Kementrian Kesehatan RI. (2015). *Permenkes Nomor 71 Tahun 2015*. <https://peraturan.bpk.go.id/Details/172102/permenkes-no-71-tahun-2015>
- Keyworth, C., Epton, T., Goldthorpe, J., Calam, R., & Armitage, C. J. (2020). Acceptability, reliability, and validity of a brief measure of capabilities, opportunities, and motivations (“COM-B”). *British Journal of Health Psychology*, 25(3), 474–501. <https://doi.org/10.1111/bjhp.12417>
- McDonald, S. M. (2012). Perception: A Concept Analysis. *International Journal of Nursing Knowledge*, 23(1), 2–9. <https://doi.org/10.1111/j.2047-3095.2011.01198.x>
- Michie, S., van Stralen, M.M. & West, R. (2011). The behaviour change wheel: A new method for characterising and designing behaviour change interventions. *Implementation Sci* 6. <https://doi.org/https://doi.org/10.1186/1748-5908-6-42>
- Mossialos, E., Courtin, E., Naci, H., Benrimoj, S., Bouvy, M., Farris, K., Noyce, P., & Sketris, I. (2015). From “retailers” to health care providers: Transforming the role of community pharmacists in chronic disease management. *Health Policy*, 119(5), 628–639. <https://doi.org/10.1016/j.healthpol.2015.02.007>
- Muñoz-Durango, N., Fuentes, C., Castillo, A., González-Gómez, L., Vecchiola, A., Fardella, C., & Kalergis, A. (2016). Role of the Renin-Angiotensin-

- Aldosterone System beyond Blood Pressure Regulation: Molecular and Cellular Mechanisms Involved in End-Organ Damage during Arterial Hypertension. *International Journal of Molecular Sciences*, 17(7), 797. <https://doi.org/10.3390/ijms17070797>
- O'Connell, S. S., Whelton, P. K., Li, F., Allouch, F., Shapiro, L., Vandenburg, M., Patel, M., Patel, A., Demessie, D., Blandon, H., Martin, B., Rathod, Y., Moran, A. E., Foti, K., Banigbe, B., He, H., He, J., & Mills, K. T. (2026). Global Hypertension 2000 to 2020. *JACC*, 87(18), 2338–2351. <https://doi.org/10.1016/j.jacc.2025.12.091>
- Patel, P., Ordunez, P., DiPette, D., Escobar, M. C., Hassell, T., Wyss, F., Hennis, A., Asma, S., Angell, S., & the Standardized Hypertension Treatment and Prevention Network. (2016). Improved Blood Pressure Control to Reduce Cardiovascular Disease Morbidity and Mortality: The Standardized Hypertension Treatment and Prevention Project. *The Journal of Clinical Hypertension*, 18(12), 1284–1294. <https://doi.org/10.1111/jch.12861>
- Pedoman pengelolaan dan pencegahan diabetes melitus tipe 2 dewasa—2019. (t.t.). Diambil <https://pbperkeni.or.id/wp-content/uploads/2021/06/Pedoman-Pengelolaan-DM-Tipe-2-Dewasa-di-Indonesia-eBook-PDF.pdf>
- Petrie, J. R., Guzik, T. J., & Touyz, R. M. (2018). Diabetes, Hypertension, and Cardiovascular Disease: Clinical Insights and Vascular Mechanisms. *Canadian Journal of Cardiology*, 34(5), 575–584. <https://doi.org/10.1016/j.cjca.2017.12.005>
- Policarpo, V., Romano, S., António, J. H. C., Correia, T. S., & Costa, S. (2019). A new model for pharmacies? Insights from a quantitative study regarding the public's perceptions. *BMC Health Services Research*, 19(1), 186. <https://doi.org/10.1186/s12913-019-3987-3>
- Przezak, A., Bielka, W., & Pawlik, A. (2022). Hypertension and Type 2 Diabetes—The Novel Treatment Possibilities. *International Journal of Molecular Sciences*, 23(12), 6500. <https://doi.org/10.3390/ijms23126500>
- Putri, V. H., Sitoayu, L., & Ronitawati, P. (2021). Pengaruh media AR Book terhadap peningkatan pengetahuan dan sikap gizi seimbang pada anak usia sekolah. *AcTion: Aceh Nutrition Journal*, 6(2), 118. <https://doi.org/10.30867/action.v6i2.380>
- Rondeaux, S., Braeckman, T., Beckwé, M., Biset, N., Maesschalck, J., Duquet, N., De Wulf, I., Devroey, D., & De Vriese, C. (2022). Diabetes and Cardiovascular Diseases Risk Assessment in Community Pharmacies: An Implementation Study. *International Journal of Environmental Research and Public Health*, 19(14), 8699. <https://doi.org/10.3390/ijerph19148699>
- Simmons, R. K., Griffin, S. J., Lauritzen, T., & Sandbæk, A. (2017). Effect of screening for type 2 diabetes on risk of cardiovascular disease and mortality: A controlled trial among 139,075 individuals diagnosed with diabetes in Denmark between 2001 and 2009. *Diabetologia*, 60(11), 2192–2199. <https://doi.org/10.1007/s00125-017-4299-y>
- Sun, X., Yu, W., & Hu, C. (2014). Genetics of Type 2 Diabetes: Insights into the Pathogenesis and Its Clinical Application. *BioMed Research International*, 2014, 1–15. <https://doi.org/10.1155/2014/926713>

- The InterAct Consortium. (2013). The link between family history and risk of type 2 diabetes is not explained by anthropometric, lifestyle or genetic risk factors: The EPIC-InterAct study. *Diabetologia*, 56(1), 60–69. <https://doi.org/10.1007/s00125-012-2715-x>
- Tsuyuki, R. T., Al Hamarneh, Y. N., Jones, C. A., & Hemmelgarn, B. R. (2016). The Effectiveness of Pharmacist Interventions on Cardiovascular Risk. *Journal of the American College of Cardiology*, 67(24), 2846–2854. <https://doi.org/10.1016/j.jacc.2016.03.528>
- Tsuyuki, R. T., Beahm, N. P., Okada, H., & Al Hamarneh, Y. N. (2018). Pharmacists as accessible primary health care providers: Review of the evidence. *Canadian Pharmacists Journal / Revue Des Pharmaciens Du Canada*, 151(1), 4–5. <https://doi.org/10.1177/1715163517745517>
- Wald, N. J. (2001). The definition of screening. *Journal of Medical Screening*, 8(1), 1–1. <https://doi.org/10.1136/jms.8.1.1>
- Widyaningsih, V., Febrinasari, R. P., Pamungkasari, E. P., Mashuri, Y. A., Sumardiyono, S., Balgis, B., Koot, J., Landsman-Dijkstra, J., & Probandari, A. (2022). Missed opportunities in hypertension risk factors screening in Indonesia: A mixed-methods evaluation of integrated health post (POSBINDU) implementation. *BMJ Open*, 12(2), e051315. <https://doi.org/10.1136/bmjopen-2021-051315>
- Willis, A., Rivers, P., Gray, L. J., Davies, M., & Khunti, K. (2014). The Effectiveness of Screening for Diabetes and Cardiovascular Disease Risk Factors in a Community Pharmacy Setting. *PLoS ONE*, 9(4), e91157. <https://doi.org/10.1371/journal.pone.0091157>