

## DAFTAR PUSTAKA

1. Osterberg L dan BT. Adherence to medication. *N Engl J Med*. 2005;353(5):487–97.
2. Leporini C, De Sarro G, Russo E. Adherence to therapy and adverse drug reactions: Is there a link? *Expert Opin Drug Saf*. 2014;13(SUPPL. 1):41–55.
3. Hansen R, Seifeldin R, Noe L. Medication Adherence in Chronic Disease: Issues in Posttransplant Immunosuppression. *Transplant Proc*. 2007;39:1287–300.
4. Rosyida L, Priyandani Y, Sulistyarini A, Nita Y. Kepatuhan Pasien Pada Penggunaan Obat Antidiabetes dengan Merode-Pill Count dan MMAS-8 di Puskesmas Kedurus Surabaya. 2015;2(2):36–41.
5. Galicia-Garcia U, Benito-Vicente A, Jebari S, Larrea-Sebal A, Siddiqi H, Uribe KB, et al. Pathophysiology of type 2 diabetes mellitus. *Int J Mol Sci*. 2020;21(17):1–34.
6. Intenational Diabetes Federation. *IDF DIABETES ATLAS* Ninth edition 2019. [Htp://Www. Idf](http://Www.Idf). 2019.
7. Saeedi P, Salpea P, Karuranga S, Petersohn I, Malanda B, Gregg EW, et al. Mortality attributable to diabetes in 20–79 years old adults, 2019 estimates: Results from the International Diabetes Federation Diabetes Atlas, 9th edition. *Diabetes Res Clin Pract* [Internet]. 2020;162. Available from: <https://doi.org/10.1016/j.diabres.2020.108086>
8. Tim Rikesdas 2018. Laporan Riskesdas 2018 Kementrian Kesehatan Republik Indonesia [Internet]. Badan Penelitian dan Pengembangan Kesehatan. 2018. Available from: [http://www.yankes.kemkes.go.id/assets/downloads/PMK No. 57 Tahun 2013 tentang PTRM.pdf](http://www.yankes.kemkes.go.id/assets/downloads/PMK_No_57_Tahun_2013_tentang_PTRM.pdf)
9. Tim Rikesdas 2018. Laporan Provinsi Sumatera Barat Riset Kesehatan Dasar Tahun 2018. Badan Penelitian dan Pengembangan Kesehatan. 2018.
10. Sammulia, Suci Fitriani; Rahmawati, Fita; Andayani TM. Perbandingan Pill Box Dan Medication Chart Dalam Meningkatkan Kepatuhan Dan Outcome Klinik Geriatri Kota Batam. *J Manaj dan Pelayanan Farm*. 2016;6(4):288–96.
11. Romera EMY, Kresnamurti A, Febiyanti DA. Studi Kepatuhan Pasien Diabetes Mellitus Rawat Jalan di RSUD Kabupaten Sidoarjo. *J Pharm Sci Technol*. 2018;1(1):26–35.
12. Pharmacy Program Administrator. *Program Rules Home Medicines Review*. Australia: Australian Government Department of Health; 2021.
13. Campbell Research & Consulting. *Home Medicines Review Program*

Qualitative Research Project Final Report. Department of Health & Ageing Medication Management & Research Section. 2008.

14. Wijaya IN, Faturrohmah A, Agustin WW, Soesanto TG, Kartika D, Prasasti H. Profil Kepatuhan Pasien Diabetes Melitus Puskesmas Wilayah Surabaya Timur dalam Menggunakan Obat dengan Metode Pill Count. *J Farm Komunitas*. 2015;2(1):18–22.
15. Dinas Kesehatan Kota Padang. Profil Kesehatan Tahun 2020. Padang; 2020.
16. Lachaine J, Yen L, Beauchemin C, Hodgkins P. Medication adherence and persistence in the treatment of Canadian ulcerative colitis patients: Analyses with the RAMQ database. *BMC Gastroenterol*. 2013;13(23):1–8.
17. Zelko E, KlemencKetis Z, TusekBunc K. Medication Adherence in Elderly with Polypharmacy Living at Home: a Systematic Review of Existing Studies. *Mater Socio Medica*. 2016;28(2):129–32.
18. Edi IGMS. Faktor-Faktor Yang Mempengaruhi Kepatuhan Pasien Pada Pengobatan : Telaah Sistematis. *J Ilm Medicam*. 2015;1(1):1–8.
19. Misnadiarly. *Diabetes Mellitus, Mengenali Gejala, Menanggulangi, Mencegah Komplikasi*. Jakarta: Pustaka Populer Obor; 2006.
20. Hestiana DW. Faktor Faktor yang Berhubungan dengan Kepatuhan dalam Pengelolaan Diet pada Pasien Rawat Jalan Diabetes Mellitus Tipe 2 di Kota Semarang. *J Heal Educ*. 2017;2(2):138–45.
21. Soelistijo Soebagijo Adi et all. *Pedoman Pengelolaan dan Pencegahan Diabetes Melitus Tipe 2 Dewasa di Indonesia*. Perkumpulan Endokrinologi Indonesia. 2021.
22. American Diabetes Association. *Standard of Medical Care in Diabetes 2018*. *J Clin Appl Res Educ*. 2018;41(January).
23. Zheng Y, Ley SH, Hu FB. Global aetiology and epidemiology of type 2 diabetes mellitus and its complications. *Nat Rev Endocrinol* [Internet]. 2018;14(2):88–98. Available from: <http://dx.doi.org/10.1038/nrendo.2017.151>
24. Yuhelma, Hasneli I Y, Annis N F. Identifikasi dan Analisis Komplikasi Makrovaskuler dan Mikrovaskuler pada Pasien Diabetes Mellitus. *J Online Mhs*. 2015;569–79.
25. Roshayati. *Home Care Pharmacy Services Protocol*. 2nd ed. selangor: Pharmaceutical Services Programme Ministry of Health Malaysia; 2019.
26. Kwint HF, Faber A, Gussekloo J BM. The contribution of patient interviews to the identification of drug-related problems in home medication review. *J Clin Pharm Ther*. 2012;37(6):674–680.
27. Hoffmann W, van den Berg N, Thyrian JR FT. Frequency and determinants of potential drug-drug interactions in an elderly population receiving regular home visits by GPs—results of the home medication review in the

- AGnES-studies. *Pharmacoepidemiol Drug Saf.* 2011;20(12):1311–1318.
28. B. Srinivas, G. Shivram, M. Swapnali C, Pratibha, B. Sagar VK. Betterment of Patient to Get Optimal Health Outcomes through Home Medicines Review (HMR). *Int J Pharm Res All Sci.* 2014;3(3):10–6.
  29. Emblen G ME. Home Medicines Review: the how and why for GPs. *Aust Fam.* 2004;33:49–53.
  30. Srinivas B. Betterment of Patient to Get Optimal Health Outcomes through Home Medicines Review (HMR). *Int J Pharma Res Allied Sci.* 2014;31(3):10–6.
  31. Holland R, Desborough J, Goodyer L, Hall S, Wright D LY. Does pharmacist led medication review helps to reduce hospital admissions and death in older patients? A systemic review and meta-analysis. *Br J Clin Pharm.* 2017;6(5):303–16.
  32. Gudi SK, Kashyap A, Chhabra M, Rashid M, Tiwari KK. Impact of pharmacist-led home medicines review services on drug-related problems among the elderly population: a systematic review. *Epidemiol Health.* 2019;41.
  33. Australian Government Department of Health and Ageing. Program Specific Guidelines: Home Medication Review. *Community Pharmacy Agreement.* 2013.
  34. Castelino RL, Bajorek B V., Chen TF. Retrospective Evaluation of Home Medicines review by Pharmacists in Older Australian Patients Using the Medication Appropriateness Index. *Ann Pharmacother.* 2010;44:1922–9.
  35. Ali PTS, Mishra A, Palaksha S, Adepu R, Nataraj BR KM. Home Medicine Review (HMR) Service. *Int J Ther.* 2018;1(1):8–20.
  36. Grymonpre RE, Didur CD, Montgomery PR, Sitar DS. Pill count, self-report, and pharmacy claims data to measure medication adherence in the elderly. *Ann Pharmacother.* 1998;32:749–54.
  37. Kementerian Kesehatan Republik Indonesia. Peraturan Menteri Kesehatan Republik Indonesia Tentang Pusat Kesehatan Masyarakat. 2019.
  38. Irmawartini dan Nurhaedah. Metodologi Penelitian. Kementerian Kesehatan Republik Indonesia; 2017.
  39. Mahmud. Metode Penelitian Pendidikan. Bandung: Pustaka Setia; 2011.
  40. Menteri Kesehatan RI. Peraturan Menteri Kesehatan Republik Indonesia Nomor 25 Tahun 2016 Tentang Rencana Aksi Nasional Kesehatan Lanjut Usia Tahun 2016-2019. 2016;
  41. Nurhalina, Purbayanti D, Suratno, Ardhani SD. Sosiodemografi dan Pemantauan Klinik Secara Mandiri Penyandang Diabetes Mellitus Tipe II di RSUD dr. Dorsis Sylvanus Palangkaraya. *Borneo J Med Lab Technol.* 2020;2(2):141–7.

42. Aryani F, Noverianti W, Muharni S. Analisis Pemberian Medication Aids terhadap Ketaatan Pasien Diabetes Melitus Tipe 2 di Beberapa Puskesmas Kota Pekanbaru. *Pharm J Farm Indones (Pharmaceutical J Indones)*. 2019;16(2):228–43.
43. Mulyani, Isnani N. Karakteristik Pasien Diabetes Mellitus Tipe 2 yang Mendapatkan Terapi Antidiabetik Oral Di Rsud Dr. H. Moch.Ansari Saleh Banjarmasin. *J Kaji Ilm Kesehat dan Teknol*. 2019;1(1):11–6.
44. Ratnasari PMD, Andayani TM, Endarti D. Analisis Outcome Klinis Berdasarkan Kualitas Hidup dan Biaya Medik Langsung Pasien Diabetes Melitus Tipe 2. *J Sains Farm Klin*. 2020;7(1):15–22.
45. Nanda OD, Wiryanto B, Triyono EA. Hubungan Kepatuhan Minum Obat Anti Diabetik dengan Regulasi Kadar Gula Darah pada Pasien Perempuan Diabetes Mellitus. *Amerta Nutr*. 2018;2(4):340–8.
46. Pahlawati A, Nugroho PS. Hubungan Tingkat Pendidikan dan Usia dengan Kejadian Diabetes Melitus di Wilayah Kerja Puskesmas Palaran Kota Samarinda Tahun 2019. *Borneo Student Res [Internet]*. 2019;1(1):1–5. Available from: <http://journals.umkt.ac.id/index.php/bsr/article/view/479>
47. Kartono K. Psikologi wanita : gadis remaja dan wanita dewasa (Jilid 1). Bandung: Mandar Maju; 2006.
48. Purba FD, Hunfeld JAM, Iskandarsyah A, Fitriana TS, Sadarjoen SS, Passchier J, et al. Quality of life of the Indonesian general population: Test-retest reliability and population norms of the EQ-5D-5L and WHOQOL-BREF. *PLoS One*. 2018;13(5):1–20.
49. Sasombo A, Katuuk ME, Bidjuni H. Hubungan Self Care Dengan Komplikasi Diabetes Melitus Pada Pasien Dengan Diabetes Melitus Tipe 2 Di Klinik Husada Sario Manado. *J Keperawatan*. 2021;9(2):54–62.
50. Muthoharoh A, Safitri WA, Pambudi DB, Rahman F. Pola Pengobatan Antidiabetik Oral pada Pasien Diabetes Mellitus Tipe 2 Rawat Jalan di RSUD Kajej Pekalongan. *Pharmacon J Farm Indones*. 2020;2:29–36.
51. Santi MDS. Pengaruh Intervensi Pill Reminder dalam Penggunaan Obat Oral Anti Diabetes (OAD) Terhadap Peningkatan Kepatuhan Pasien Diabetes Mellitus Tipe 2 di Rumah Diabetes Universitas Surabaya. *Calyptra J Ilm Mhs Univ Surabaya*. 2017;6(2):567–76.
52. Winta AE, Setiyorini E, Wulandari NA. Hubungan kadar gula darah dengan tekanan darah pada lansia penderita Diabetes Tipe 2. *J Ners dan Kebidanan (Journal Ners Midwifery)*. 2018;5(2):163–71.
53. Hassan MH, Abd-Allah GM. Effects of metformin plus gliclazide versus metformin plus glimepiride on cardiovascular risk factors in patients with type 2 diabetes mellitus. *Pak J Pharm Sci*. 2015;28(5):1723–30.