

DAFTAR PUSTAKA

1. Al-Lawati JA. Diabetes mellitus: A local and global public health emergency! Oman Med J. 2017;32(3):177–9.
2. Nam Han Cho (chair) et al. Eighth edition 2017 [Internet]. IDF Diabetes Atlas, 8th edition. 2017. 1–150 p. Available from: <https://www.idf.org/aboutdiabetes/type-2-diabetes.html>
3. Shim H, Suh N, Seo J, Aharon S, Binyamin T, Karim A, et al. Pengaruh Pemberian Sari Pati Bergkuang (*Pachyrhizus erosus*) Terhadap Kadar Glukosa Darah Pada Penderita Diabetes Mellitus Tipe II Usia 40-50 Tahun Di Kelurahan Bangkinang wilayah Kerja Puskesmas Bangkinang Kota Tahun 2018. Adv Opt Mater [Internet]. 2018;10(1):1–9. Available from: <https://doi.org/10.1103/PhysRevB.101.089902%0Ahttp://dx.doi.org/10.1016/j.nantod.2015.04.009%0Ahttp://dx.doi.org/10.1038/s41467-018-05514-9%0Ahttp://dx.doi.org/10.1038/s41467-019-13856-1%0Ahttp://dx.doi.org/10.1038/s41467-020-14365-2%0Ahttp://dx.doi.org/>
4. Tsani RA, Setiani O, Dewanti NAY. Tenno no shizuku : Oda asuka shashinshu. J Kesehat Masy [Internet]. 2017;5(3):411–9. Available from: <https://ejournal3.undip.ac.id/index.php/jkm/article/view/17258>
5. Andreas Pradipta, A. P., Anggi Widiaswati, A. W., Cornelia Indah Y, C. I. Y., Friska Apriliyanti, F. A., Lakukua, M. F., Lakukua, M. F., ... Ruth Maya S RMS. Efek Olive Oil Topical terhadap Perawatan Luka Diabetes Mellitus. Univ Kusuma Husada Surakarta. 2020; 
6. Prabowo, Anis and WH. Hubungan pendidikan dan dukungan keluarga dengan kepatuhan diit pada penderita diabetes mellitus di wilayah Puskesmas Plosorejo Giribangun Matesih Kabupaten Karanganyar. J Keperawatan GSH. 2015;
7. Cho NH, Shaw JE, Karuranga S, Huang Y, da Rocha Fernandes JD, Ohlrogge AW, et al. IDF Diabetes Atlas: Global estimates of diabetes prevalence for 2017 and projections for 2045. Diabetes Res Clin Pract [Internet]. 2018;138:271–81. Available from: <https://doi.org/10.1016/j.diabres.2018.02.023>

- 
8. Kementerian Kesehatan Republik Indonesia. HASIL UTAMA RISKESDAS 2018 Kesehatan [Main Result of Basic Health Research]. Riskesdas [Internet]. 2018;52. Available from: http://www.depkes.go.id/resources/download/info-terkini/materi_rakorpop_2018/Hasil Riskesdas 2018.pdf
 9. Padang DKK (2020). Laporan Layanan Penderita Diabetes Melitus Menurut Jenis Kelamin, Kecamatan, dan Puskesmas Kota Padang Tahun 2020. 1375;
 10. Sudoyo A. Buku Ajar Ilmu Penyakit Dalam. Ed 6. 2016.
 11. Widgery D. Health Statistics. Vol. 1, Science as Culture. 2018. 146–147 p.
 12. Nielsen P. Coastal and estuarine processes. Coastal And Estuarine Processes. 2009. p. 1–360.
 13. Amboro T. Profil Kepatuhan Pasien Puskesmas Kalirungkut Surabaya Dalam Penggunaan Obat Antidiabetes Oral. Univ Airlangga. 2013;2(1):11–7.
 14. Fandinata SS, Darmawan R. Pengaruh Kepatuhan Minum Obat Oral Anti Diabetik Terhadap Kadar Gula Darah Pada Pasien Diabetes Mellitus Tipe II. J Bid Ilmu Kesehat. 2020;10(1):23–31.
 15. Najiha MR, Utaminingrum W, Ilham M, Aji N, Purwokerto um. Peran homepharmacycare pada pasien diabetes mellitus tipe ii pendahuluan Diabetes melitus merupakan salah satu penyakit yang sudah tidak asing lagi di kalangan masyarakat luas . Penyakit ini sudah banyak dikenal dan hampir dialami oleh sebagian masyarakat. J Trop Pharm Chem. 2017;4(2):60–5.
 16. Roberts MS. Home Medicines Review [5]. J Pharm Pract Res. 2004;24(2):159.
 17. Widyastuti S, Yasin NM, Kristina SA. Pengaruh Home Pharmacy Care Terhadap Pengetahuan, Kepatuhan, Outcome Klinik Dan Kualitas Hidup Pasien Hipertensi. Maj Farm. 2019;15(2):105.
 18. Rosli MR, Neoh CF, Wu DB, Hassan NW, Mahmud M, Rahimi A, et al. Evaluation of home medication review for patients with type 2 diabetes mellitus by community pharmacists: A randomised controlled trial. Pharm Pract (Granada). 2021;19(3):1–13.

19. Hussar D. Patient Adherence. Sci Pract Pharm. 2005;
20. Rosyida et al. Kepatuhan Pasien pada Penggunaan Obat Antidiabetes dengan Meode Pill-Count dan MMAS-8 di Puskesmas Kedurus Surabaya. J Farm Komunitas. 2015;2(2):36–41.
21. WHO Global Report. Global Report on Diabetes. Isbn [Internet]. 2016;978:11. Available from:
http://www.who.int/about/licensing/copyright_form/index.html%0Ahttp://www.who.int/about/licensing/copyright_form/index.html%0Ahttp://www.who.int/about/licensing/copyright_form/index.html%0Ahttps://apps.who.int/iris/handle/10665/204871%0Ahttp://www.who.int
22. Repository ID, Universitas R, Jember U. Digital Repository Repository Universitas Universitas Jember Jember Digital Digital Repository Repository Universitas Universitas Jember Jember. Digit Reposi Univ Jember. 2021. 2019–2022 p.
23. Fauziah N. Hubungan dukungan emosional keluarga dengan efikasi diri klien diabetes melitus tipe 2 di wilayah kerja puskesmas Pakusari. Skripsi. 2018;1–137.
24. Müller-Wieland PD med D, Nauck M, Petersmann A, Müller-Wieland D, Schleicher E, Müller UA, et al. Definition, Classification and Diagnosis of Diabetes Mellitus. Diabetologe. 2019;15(2):128–34.
25. Pratama Ferina nadya. Digital Digital Repository Repository Universitas Universitas Jember Jember Staphylococcus aureus Digital Digital Repository Repository Universitas Universitas Jember Jember. Skripsi. 2020;
26. Lukita YI. Pengaruh Range Of Motion (ROM) Aktif Kaki Terhadap Risiko Terjadinya Ulkus Kaki Diabetik pada Pasien Diabetes Melitus Tipe 2 di Desa Kaliwining Kecamatan Rambipuji Kebupaten Jember. Vol. 1, Universitas Jember. 2016. 1–56 p.
27. Annisa F, Viryawan C, Santoso F. Hipoksia Berpeluang Mencegah Kerusakan Sel β Pankreas pada Pasien Diabetes Melitus Tipe 2: Tinjauan Biologi Molekuler. Cdk. 2014;41(3):198–201.
28. PERKENI. Pedoman pengelolaan dan pencegahan diabetes melitus tipe 2 di Indonesia.

Perkeni. 2015. 133 p.

29. Webber S. International Diabetes Federation. Vol. 102, Diabetes Research and Clinical Practice. 2013. 147–148 p.
30. Perdana ENK, Himayani R, B EC, Yusran M. Hubungan Durasi Terdiagnosis Diabetes Melitus Tipe 2 dan Kadar HbA1C dengan Derajat Retinopati Diabetik pada Pasien yang Mengikuti Program Pengelolaan Penyakit Kronis di Puskesmas Kedaton Bandar Lampung. *J Major* [Internet]. 2018;7(2):95–100. Available from: <http://juke.tedokteran.unila.ac.id/index.php/majority/article/view/1857>
31. Adli FK. Diabetes Mellitus Gestasional: Diagnosis dan Faktor Risiko. *J Med Hutama*. 2021;03(01):1545–51.
32. Departemen Kesehatan RI. Pharmaceutical Care Untuk Penyakit Diabetes Mellitus. Dep Kesehat RI. 2005;1–89.
33. Jannah M. Evaluasi Tingkat Kepatuhan Penggunaan Obat pada Pasien Diabetes Melitus tipe 2 di Instalasi Rawat Jalan RSUD Dr. Haryato Lumajang. Univ Jember. 2018;
34. Dapiro J, Tabert RL, Yee GC, Matzke GR, Wells BG, Posey LM. Pharmacotherapy A Phatophysologic Approach. AIAA Guidance, Navigation, and Control Conference. 2015. 4485 p.
35. Classification and diagnosis of diabetes. *Diabetes Care*. 2017;40(January):S11–24.
36. Bawah E, Diabetes P, Tipe M. Self-Monitoring of Blood Glucose dalam Mencegah Neropati pada Ektremitas Bawah Pasien Diabetes Melitus Tipe II. 2020;58–72.
37. Kementerian Kesehatan RI. Diet Diabetes. Kementeri Kesehat RI Direktorat Bina Gizi Subdit Bina Gizi Klin 2011. 2011;Kementerian Kesehatan RI. (2011). Diet Diabetes. K.
38. American Association of Diabetes Educators. Am Assoc Diabetes Educ. 2014;(564):1–73.
39. Damayanti S. Diabetes Mellitus dan Penatalaksanaan Keperawatan. Nuha Med. 2015;
40. Jaam M, Hadi MA, Kheir N, Ibrahim MIM, Diab MI, Al-Abdulla SA, et al. A qualitative exploration of barriers to medication adherence among patients with uncontrolled diabetes in Qatar: Integrating perspectives of patients and health care providers. *Patient Prefer*

Adherence. 2018;12:2205–16.

41. Kaleva V. Adherence to medication. *Pediatriya*. 2015;55(2):68–9.
42. S N. Metode Penelitian Kesehatan. Rineka Cipta. 2010;
43. Asti TI. Kepatuhan pasien: faktor penting dalam keberhasilan terapi. *InfoPOM*. 2006;7(5):1–12.
44. Winkler A, Teuscher AU, Mueller B DP. Monitoring adherence to prescribed medication in type 2 diabetic patients treated with sulfonylureas. *Swiss Med Wkly*. 2002;13(27–28):379–85.
45. 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(7–8):749–54.
46. Chandrasekhar D, Joseph E, Ghaffoor FA, Thomas HM. Role of pharmacist led home medication review in community setting and the preparation of medication list. *Clin Epidemiol Glob Heal* [Internet]. 2018;(2017):1–5. Available from: <http://dx.doi.org/10.1016/j.cegh.2018.01.002>
47. Ong KY, Cheen MHH, Chng JSG, Chen LL, Ng SM, Lim SH, et al. Effectiveness of a multidisciplinary home-based medication review program in reducing healthcare utilization among older adult Singaporeans. *Geriatr Gerontol Int*. 2017;17(2):302–7.
48. Cheen MHH, Goon CP, Ong WC, Lim PS, Wan CN, Leong MY, et al. Evaluation of a care transition program with pharmacist-provided home-based medication review for elderly Singaporeans at high risk of readmissions. *Int J Qual Heal Care*. 2017;29(2):200–5.
49. Guthrie B, Makubate B, Hernandez-Santiago V, Dreischulte T. The rising tide of polypharmacy and drug-drug interactions: Population database analysis 1995-2010. *BMC Med* [Internet]. 2015;13(1):1–10. Available from: ???
50. Parsons C. Polypharmacy and inappropriate medication use in patients with dementia: an underresearched problem. *Ther Adv Drug Saf*. 2017;8(1):31–46.

51. The Impact Of Home Medication Review In Patients With Type 2 Diabetes Mellitus Living In Rural Areas Of Kuantan By Nor Elina Binti Alias A thesis submitted in fulfilment of the requirement for the degree of Masters of Science in Clinical Pharmacy Kulliyya. 2015;(July).
52. Chow EP, Hassali MA, Saleem F, Aljadhey H. Effects of pharmacist-led patient education on diabetes-related knowledge and medication adherence: A home-based study. *Health Educ J.* 2016;75(4):421–23.
53. Papastergiou J, Zervis I, Li W, Rajan A. Home medication reviews by community pharmacists: Reaching out to homebound patients. *Can Pharm J.* 2013;146(6):139–42.
54. Mossialos E, Courtin E, Naci H, Benrimoj S, Bouvy M, Farris K, et al. From “retailers” to health care providers: Transforming the role of community pharmacists in chronic disease management. *Health Policy (New York)* [Internet]. 2015;119(5):628–39. Available from: <http://dx.doi.org/10.1016/j.healthpol.2015.02.007>
55. Tan CLH, Gan VBY. Pharmacy value added services: Early beginnings, current implementation, and challenges from the Malaysian experience. *Indian J Pharm Educ Res.* 2016;50(3):335–43.
56. Lars Osterberg, M.D. and TBM. Adherence to medication. *N Engl J Med.* 2005;353(3):487–97.
57. Mansbridge J. Skin substitutes to enhance wound healing. *Expert Opin Investig Drugs.* 1998;7(5):803–9.
58. Evi K, Yanita (Bv FUK). *Faktor-faktor yang Berhubungan dengan Kejadian Diabetes Melitus Tipe II. Majority* [Internet]. 2016;5(2):27–31. Available from: <http://juke.kedokteran.unila.ac.id/index.php/majority/article/view/1073>
59. Trisnawati SK, Setyorogo S. Faktor Risiko Kejadian Diabetes Melitus Tipe II Di Puskesmas Kecamatan Cengkareng Jakarta Barat Tahun 2012. *J Ilm Kesehat.* 2013;5(1):6–11.
60. Ulfa NM, Lubada EI, Darmawan R. Pengaruh Metode Medication Picture dengan Metode Pill Count terhadap Kepatuhan Pasien Lansia dalam Penggunaan Obat Oral Antidiabetes

dan Oral Antihypertensi The Effect of Medication Picture Method with Pill Count Method on Elderly Patient Adherence with . 2021;18(02):238–47.

61. Kautzky-Willer A, Harreiter J PG. Sex and Gender Differences in Risk, Pathophysiology and Complications of Type 2 Diabetes Mellitus. 2016;(2016 Jun;37(3):278-316).
62. Nazriati E, Pratiwi D, Restuastuti T. Pengetahuan pasien diabetes melitus tipe 2 dan hubungannya dengan kepatuhan minum obat di Puskesmas Mandau Kabupaten Bengkalis. Maj Kedokt Andalas. 2018;41(2):59.
63. Mokolombu C, Wiyono WI, Mpila DA. Kepatuhan Minum Obat Pada Pasien Diabetes Melitus Tipe 2 Disertai Hipertensi Dengan Menggunakan Metode Mmas 8. Pharmacon. 2018;7(4):79-78.
64. Wang LL, Wang Q, Hong Y, Ojo O, Jiang Q, Hou YY, et al. The effect of low-carbohydrate diet on glycemic control in patients with type 2 diabetes mellitus. Nutrients. 2018;10(6):17–21.
65. Williams S. Occupational Stress and Increased Risk for Type 2-Diabetes: A Narrative Review. J Complement Med Altern Healthc. 2017;2(5).
66. Sammulia. Hubungan Karakteristik Pasien Diabetes Melitus Dan Tingkat Kepatuhan Minum Obat Di Rumah Sakit X Kota Batam. J Jumantik. 2020;5(2):138–46.
67. Pambudi DB, Safitri WA, Muthoharoh A. The Potential Of Disease In Patients Of Diabetes Mellitus Perspective Towards Oral Antidiabetics. J Ilm Kesehat. 2019;XII(Ii):601–8.
68. Rasdianah N, Martodiharjo S, Andayani TM, Hakim L. Pengaruh Pelayanan Kefarmasian di Rumah pada Pasien Diabetes Melitus Tipe 2 di Puskesmas Wilayah Kota Yogyakarta. J Manaj DAN PELAYANAN Farm (Journal Manag Pharm Pract. 2020;10(2):126.
69. 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.
70. Rasdianah N, Martodiharjo S, Andayani TM, Hakim L. The Description of Medication

Adherence for Patients of Diabetes Mellitus Type 2 in Public Health Center Yogyakarta.
Indones J Clin Pharm. 2016;5(4):249–57.

71. Sammulia, Suci Fitriani; Rahmawati, Fita; Andayani TM. Perbandingan Pill Box Dan Medication Chart Dalam Meningkatkan Kepatuhan Dan Outcome Klinik Geriatri Kota Comparative Pill Box and Medication Chart on the Levels Adherence and. 2016;288–96.

