

## DAFTAR PUSTAKA

- Adikusuma, W., Perwitasari, D. A., & Supadmi, W. (2014). Evaluasi Kepatuhan Pasien Diabetes Melitus Tipe 2 di Rumah Sakit Umum PKU Muhammadiyah Bantul, Yogyakarta. *Media Farmasi*, 11(2), 208-220.
- Adisa, R., Alutundu, M. B., & Fakeye, T. O. (2009). Factors Contributing to Non-Adherence to Oral Hypoglycemic Medications among Ambulatory Type 2 Diabetes Patients in Southwestern Nigeria. *Pharmacy Practice (Granada)*, 7, 163-169. doi:10.4321/S1886-36552009000300006
- Ahmad, M., Rachmawati, R., Sjattar, E. L., & Yusuf, S. (2017). Prolanis implementation effective to control fasting blood sugar, HbA1c, and total cholesterol level in patients with type 2 diabetes. *Jurnal Ners*, 12(1), 88-98.
- Ahmad, N. S., Ramli, A., Islahudin, F., & Paraidathathu, T. (2013). Medication adherence in patients with type 2 diabetes mellitus treated at primary health clinics in Malaysia. *Dove Press Journal*, 7, 525-530. doi:http://dx.doi.org/10.2147/PPA.S44698
- Al-Majed, H. T., Ismael, A. E., Al-Khatlan, H. M., & El-Shazly, M. K. (2014). Adherence of type-2 diabetic patients to treatment. *Kuwait Medical Journal*, 46(3), 225-232.
- Alwi, I. (2015). Kriteria Empirik dalam Menentukan Ukuran Sampel pada Pengujian Hipotesis Statistika dan Analisis Butir. *Jurnal Formatif*, 2(2), 140-148.
- Amaliah, N. I. (2018). *Identifikasi Hambatan Kepatuhan Pasien Diabetes Mellitus Tipe 2 pada Penggunaan Insulin*. Makassar: Universitas Islam Negeri Alauddin .
- American Diabetes Association. (2014). Diagnosis and classification of diabetes mellitus. *Diabetes Care*, 37(1), 581-590. doi:10.2337/dc14-S081
- Bezie, Y., Molina, M., Hernandez , N., Batista, R., Niang, S., & Huet, D. (2006). Therapeutic compliance: a prospective analysis of various factors involved in the adherence rate in type 2 diabetes. *Diabetes Metab*, 32(6), 611-616.
- BPJS Kesehatan. (2014). *Panduan praktis edukasi kesehatan*. Jakarta: Badan Penyelenggara Jaminan Sosial Kesehatan.
- BPJS Kesehatan. (2015). *Panduan praktis Prolanis (Program Pengelolaan Penyakit Kronis)*. Jakarta: Badan Penyelenggara Jaminan Sosial Kesehatan.
- Brown, & J, K. Russell. (2011). Medication adherence : WHO Cares? . *Mayo Clinic Proceedings*, (hal. 304-314).
- Cappocia, K., Odegard, P. S., & Letassy, N. (2016). Medication adherence with diabetes medication : A systematic review of literature. *The Diabetes Educator*, 42(1), 34-71. doi:10.1177/0145721715619038

- Cabrera, J. B., Valdes, P. A., Palacios, J. R., Salinas, C. A., & Mehta, R. (2018). Insulin Adherence in Type 2 Diabetes in Mexico : Behaviors and Barriers. *Journal of Diabetes Research*, 1-7. doi:10.1155/2018/3190849
- Clark, M. (2004). Adherence to treatment in patients with type 2 diabetes. *Journal of Diabetes Nursing*, 8(10), 386-391.
- Cramer, J. A. (2004). A Systematic Review of Adherence with Medications for Diabetes. *Diabetes Care*, 27(5), 1218-1224.
- Delgado, A. B., & Lima, M. L. (2001). Contributo para a validacao concorrente de uma medida de adesao aos tratamentos. *Psicologia, Saude & Doencas*, 2(2), 81-100.
- Departemen Kesehatan RI. (2005). *Pharmaceutical Care untuk Penyakit Diabetes Mellitus*. Jakarta: Direktorat Bina Farmasi Komunitas dan Klinik Direktorat Jendral Bina Kefarmasian dan Alat Kesehatan.
- Dinas Kesehatan DIY. (2013). *Profil Kesehatan Daerah Istimewa Yogyakarta*. Yogyakarta: Dinas Kesehatan Daerah Istimewa Yogyakarta.
- Dinas Kabupaten Sleman. (2016, April 10). *Media Center Sembada*. Diambil kembali dari Dinkes Sleman bangun posbindu atasi penyakit diabetes:<https://mediacenter,slemankab.go.id/dinkes-sleman-bangun-posbindu-atasi-penyakit-diabetes%E2%80%ac/>
- Dinas Kesehatan Kabupaten Sleman. (2018). Studi Pendahuluan oleh Peneliti.
- Donnelly, L. A., Morris, A. D., & Evans, J. M. (2007). Adherence to insulin and its asspociation with glycaemic control in patients with type 2 diabetes. *Q J Med*, 100, 345-350. doi:10.1093/qjmed/hcm031
- Edi, I. G. (2015). Faktor-faktor yang mempengaruhi kepatuhan pasien pada pengobatan : telaah sistematik. *Medicamento*, 1(1), 1-8.
- Ejeta, F., Raghavendra, Y., & Mariam, M. W. (2015). Patient adherence to insulin therapy in diabetes type 1 and type 2 in chronic ambulatory clinic of jimma university specialized hospital, Jimma, Ethiopia. *International Journal of Pharma Sciences and Research (IJPSR)*, 6(4), 796-806.
- Frain, M. P., Bishop, M., Tschopp, M. K., Ferrin, M. J., & Frain, J. (2009). Adherence to medical regimens : understanding the effects of cognitive appraisal, quality of life and perceived fairly resiliency. *Rehabilitation Counseling Bulletin*, 52(4), 237-250.
- Gelaw, B. K., Mohammed, A., Tegegne, G., Defersha, A., Fromsa, M., Thrumurgan, G., & Ahmed, M. (2014). Non Adherence and Contributing Factors among Ambulatory Patients with Anti Diabetic Medications in Adama Referral Hospital. *Advances in Pharmacoeopodemiology & drug Saefety*, 3(4), 1-7. doi:10.4172/2167-1052.1000169
- Handayani, I. B. (2012). *Evaluasi Tingkat Kepatuhan Penggunaan Obat pada Pasien Diabetes Mellitus Tipe 2 di Instalasi Rawat Jalan RSUD "X"*. Surakarta: Universitas Muhammadiyah Surakarta.
- Holt, T., & Kumar, S. (2010). *ABC of Diabetes 6th edition*. United Kingdom: Wiley-Blackwell/BMJ Book Prices.
- Horne, R., Weinman, J., Barber, N., Elliot, R., Morgan, M., Cribb, A., & Kellar, I. (2005). *Concordance, adherence, and compliance in medicine taking*.

- Report for the National Co-ordinating Centre for NHS Service Delivery and Organisation R &D (NCCSDO).
- Hertzog, M. A. (2008). Considerations in determining sample size for pilot studies. *Research in Nursing & Health*, 31, 180-191. doi:10.1002/nur.20247
- International Diabetes Federation (IDF). (2017). *IDF Diabetes Atlas Eight Edition 2017*. International Diabetes Federation. Diambil kembali dari [www.diabetesatlas.org](http://www.diabetesatlas.org)
- Kardas, P., Lewek, P., & Matyjaszczyk, M. (2013). Determinants of patient adherence : a review of systematic reviews. *Pharmaceutical Medicine and Outcomes Research*, 4(91), 1-16. doi:10.3389/fphar.2013.00091
- Kementerian Kesehatan RI. (2013). *Riset Kesehatan Dasar : Risesdas dalam angka Daerah Istimewa Yogyakarta Tahun 2013*. (S. Herman, & N. Puspasari, Penyunt.) Jakarta: Badan Penelitian dan Pengembangan Kesehatan.
- Kementerian Kesehatan RI. (2014). *Infodatin : situasi dan analisis diabetes*. Pusat Data dan Informasi. Jakarta: Kementerian Kesehatan RI.
- Khasanah, U. (2017). *Hubungan Dukungan Keluarga dengan Tingkat Kepatuhan Melakukan Latihan Jasmani pada Penderita Diabetes Melitus di Puskesmas Baki Sukoharjo*. Surakarta: Universitas Muhammadiyah Surakarta.
- Koprulu, F., Bader, R. J., Hassan, N. A., Abduelkarem, A. R., & Mahmood, D. A. (2014). Evaluation of Adherence to Diabetic Treatment in Northern Region of United Arab Emirates. *Tropical Journal of Pharmaceutical Research*, 13(6), 989-995. doi:10.4314/tjpr.v13i6.24
- Kerner, W., & Bruckel, J. (2014). Definition, classification and diagnosis of diabetes mellitus. *Exp Clin Endocrinol Diabetes*, 122, 384-386. doi:<http://dx.doi.org/10.1055/s-0034-1366278>
- Lachaine, J., Yen, L., Beauchemin, C., & Hodgkins, P. (2013). Medication adherence and persistence in treatment of Canadian ulcerative colitis patients : analysis with the RAMQ database. *BMC Gastroenterology*, 13(23). doi:10.1186/1471-230X-13-23
- Lailatushifah, S. N. (2012). *Kepatuhan pasien yang menderita penyakit kronis dalam mengkonsumsi obat harian*. Yogyakarta: Universitas Mercu Buana Yogyakarta.
- Lam, W. Y., & Fresco, P. (2015). Review Article : medication adherence measures : an overview. *BioMed Research International*, 1-12. doi:<https://dx.doi.org/10.1155/2015/217047>
- Lee, J. S., Joyce, G., & McComb, J. (2016). Outcomes associated with primary and secondary nonadherence to cholesterol medications. *The American Journal of Pharmacy Benefit*, 8(2), 54-60. Diambil kembali dari [www.ajpb.com](http://www.ajpb.com)
- Loghmani, E. (2005). Diabetes Mellitus : Type 1 and Type 2. Dalam J. Stang, & M. Story (Penyunt.), *Guidelines for adolescent nutrition services* (hal. 167-182).
- Mayer, C. (2007). Non-adherence to treatment : A psychological and communications perspective. *ROGERS*, 1-13.

- Miccoli, R., Penno, G., & Prato, S. D. (2011). Multidrug treatment of type 2 diabetes. *Diabetes Care*, 34(2), 5231-5235. Diambil kembali dari [care.diabetesjournal.org](http://care.diabetesjournal.org)
- Mitchell, G. (2014). Adherence to medications : Towards a shared understanding. *Nurse Prescribing*, 12(11), 565-568. doi:10.12968/npre.2014.12.11.564
- Nanda, O. D., Wiryanto, R. B., & Triyono, E. A. (2018). Hubungan Kepatuhan Minum Obat Anti Diabetik dengan Regulasi Kadar Gula Darah pada Pasien Perempuan Diabetes Mellitus. *Amerta Nutr*, 340-348. doi:10.2473/amnt.v2i4.2018.340-348
- Omar, M. S., & San, K. L. (2014). Diabetes knowledge and medication adherence among geriatric patient with type 2 diabetes mellitus. *International Journal of Pharmacy and Pharmaceutical Sciences*, 6(3), 103-106.
- Perkumpulan Endokrinologi Indonesia [Perkeni]. (2006). *Petunjuk Praktis Terapi Insulin pada Pasien Diabetes Mellitus*. Jakarta: PB PERKENI.
- Perkumpulan Endokrinologi Indonesia. (2011). *Konsensus pengendalian dan pencegahan diabetes melitus tipe 2 di Indonsia*. Jakarta: PB PERKENI.
- Perkumpulan Endokrinologi Indonesia. (2015). *Konsensus pengelolaan dan penceggaan diabetes melitus tipe 2 di Indonesia 2015*. Jakarta: PB PERKENI.
- Perez, L. E., Alvarez, M., Dilla, T., Gullen, V. G., & Beltran, D. O. (2013). Adherence to therapies in patients with type 2 diabetes. *Diabetes Ther*, 4, 175-194. doi:10.1007/s13300-013-0034-y
- Polit, D. F., & Beck, C. T. (2006). The content validity index : are you sure you know what's being reported? critique and reccomendations. *Research in nursing & Health*, 29, 489-497. doi:10.1002/nur.20147
- Primahuda, A., & Sujianto, U. (2016). Hubungan antara kepatuhan mengikuti program pengelolaan penyakit kronis (PROLANIS) BPJS dengan stabilitas gula darah pada penderita diabetes melitus di Puskesmas Babat Kabupaten Lamongan. *Jurnal Jurusan Keperawatan*, 1-8. Diambil kembali dari <http://ejournal-s1.undip.ac.id/>
- Puspita, F. A., & Rakhma, L. R. (2018, Desember). Hubungan lama kepesertaan Prolanis dengan tingkat pengetahuan gizi dan kepatuhan diet pasien diabetes mellitus di Puskesmas Gilingan Surakarta. *Jurnal Dunia Gizi*, 1(2), 101-111. Retrieved from <https://ejournal.helvetia.ac.id/jdg>
- Putra, I. W., & Berawi, K. N. (2015). Empat pilar penatalaksanaan pasien diabetes mellitus tipe 2. *Majority*, 4(9), 8-12.
- Putri, N. H., & Isfandiari, M. A. (2013). Hubungan empat pilar pengendalian DM Tipe 2 dengan rerata kadar gula darah. *Jurnal Berkala Epidemiologi*, 1(2), 234-243.
- Rasdianah, N., Martodiharjo, S., Andayani, T. M., & Hakim, L. (2016). Gambaran kepatuhan pengobatan pasien diabetes melitus tipe 2 di Puskesmas Daerah Istimewa Yogyakarta. *Jurnal Farmasi Klinik Indonesia*, 5(4), 249-257. doi:10.15416/ijcp.2016.5.4.249
- Rismayanthi, C. (2010). Terapi Insulin sebagai Alternatif Pengobatan bagi Penderita Diabetes. *Medikora*, VI(2), 29-36.

- Romadhoni, H. A. (2018). *Analisis efektifitas biaya penggunaan antara metformin dan glimepiride pada penderita diabetes melitus tipe 2 rawat jalan di Rumah Sakit PKU Muhammadiyah Delanggu 2016*. Surakarta: Universitas Muhammadiyah Surakarta.
- Rosdiana, A. I., Raharjo, B. B., & Indarjo, S. (2017). Implementasi program pengelolaan penyakit kronis (Prolanis). *Higeia*, 1(3), 140-150. Diambil kembali dari <http://journal.unnes.ac.id/sju/index.php/higeia>
- S, Kavitha, K, Nalini G., M., Suresh R., N, Sahana G., P, Deepak, & Nagaral, V. J. (2017). Treatment adherence and factors contributing to non adherence among type 2 diabetes mellitus patients in a tertiary care hospital : a cross sectional study. *International Journal of Basic & Clinical Pharmacology*, 6(3), 689-694. doi:<http://dx.doi.org/10.18203/2319-2003.ijbcp20120838>
- Sajith, M., Pankaj, M., Pawar, A., Modi, A., & Sumariya, R. (2014). Medication Adherence to Diabetic Therapy in Patients with Type 2 Diabetes Mellitus. *International Journal of Pharmacy and Pharmaceutical sciences*, 6(2), 564-570.
- Salam, M. A., & Siddiqui, A. F. (2013). Socio-demographic determinants of compliance among type 2 diabetic patients in Abha, Saudi Arabia. *Journal of Clinical and Diagnostic Research*, 7(12), 2810-2813. doi:10.7860/JCDR/2013/6986.3708
- Salas, M., Hughes, D., Zuluaga, A., Vardeva, K., & Lebmeier, M. (2009). Costs of medication nonadherence in patients with diabetes mellitus : a systematic review and critical analysis of the literature. *International Society for Pharmacoeconomics and Outcomes Research*, 12(6), 915-922. doi:10.1111/j.1524-4733.2009.00539.x
- Saputra, A. R. (2017). *Gambaran kepatuhan minum obat pasien diabetes melitus tipe 2 di Puskesmas Depok III Kabupaten Sleman, Yogyakarta*. Yogyakarta: Universitas Gadjah Mada. Diambil kembali dari [infolib.med.ugm/](http://infolib.med.ugm/)
- Sari, F. D., Inayah, & Hamidy, M. Y. (2016). Pola penggunaan obat anti hiperglikemik oral pada pasien diabetes melitus tipe 2 rawat inap di Rumah Sakit X Pekanbaru tahun 2014. *Jom FK*, 3(1), 1-14.
- Sitompul, S., Suryawati, C., & Wigati, P. A. (2016). Analisis pelaksanaan program pengelolaan penyakit kronis (Prolanis) BPJS Kesehatan pada dokter keluarga di Kabupaten Pekalongan Tahun 2016. *Jurnal Kesehatan Masyarakat*, 4(4), 145-153. Diambil kembali dari <http://ejournal-s1.undip.ac.id/index.php/jkm>
- Sontakke, S., Jadhav, M., Pimpalkhute, S., Jaiswal, K., & Bajait, C. (2015). Evaluation of adherence to therapy in patients of type 2 diabetes mellitus. *Journal of Young Pharmacists*, 7(4), 462-469.
- Srikartika, V. M., Cahya, A. D., & Hardiati, R. S. (2016). Analisis Faktor yang Mempengaruhi Kepatuhan Penggunaan Obat Pasien Diabetes Melitus Tipe 2. *Jurnal Manajemen dan Pelayanan Farmasi*, 6(3), 205-212.
- Standiford, C., Vijan, S., Choe, H. M., Harrison, R. V., Richardson, C. R., & Wyckoff, J. A. (2017). *Management of Type 2 Diabetes Mellitus*. Michigan: University of Michigan.



- Taber, K. S. (2018). The Use of Cronbach's Alpha When Developing and Reporting Research Instruments in Science Education. *Springer*, 48, 1273-1296. doi:10.1007/s11165-016-9602-2
- Tewabe, T., & Kindie, S. (2018). Level of insulin adherence among diabetes mellitus patients in Felege Hiwot Referral Hospital, Bahir Dar, Northwest Ethiopia, 2017 : a cross-sectional study. *BMC Res Notes*, 11, 1-6. doi:10.1186/s13104-018-3398-2
- Vilas Boas, L. C., de Lima, M. L., & Pace, A. E. (2014). Adherence to treatment for diabetes mellitus : validation of instruments for oral antidiabetics and insulin. *Rev. Latino-Am. Enferagem*, 22(1), 11-18. doi:10.1590/0104-1169.3155.2386
- Villas Boas, L. C., Foss-Freitas, M. C., & Pace, A. E. (2014). Adesão de pessoas com diabetes mellitus tipo 2 ao tratamento medicamentoso. *Revista Brasileira de Enfermagem REBEn*, 67(2), 268-273. doi:10.5935/0034-7167.20140036
- Vrijens, B., Geest, S., Hughes, D. A., Przemyslaw, K., Demonceau, J., Ruppar, T., . . . Urquhart, J. (2012). A new taxonomy for describing and defining adherence to medications. *British Journal of Clinical Pharmacology*, 73(5), 691-705. doi:10.1111/j.1365-2125.2012.04167.x
- World Health Organization. (2003). *Adherence to long-term therapies : evidence for action*. Geneva: World Health Organization.
- WHO. (2016). *Global report on diabetes*. Geneva: World Helath Organization.
- WHO. (2018, June 1). *Noncommunicable diseases*. Diambil kembali dari World Health Organization: [www.who.int/news-room/fact-sheets/detail/noncommunicable-diseases](http://www.who.int/news-room/fact-sheets/detail/noncommunicable-diseases)
- Zeber, J. E., Manias, E., Williams, A. F., Hutchins, D., Udezi, W. A., Roberts, C. S., & Peterson, A. M. (2013). A systematic literature review of psychosocial and behavioral factors associated with initial medication adherence : a report of the ISPOR. *International Society for Pharmacoeconomics and Outcomes Research*, 16, 891-900. doi:http://dx.doi.org/10.1016/j.jval.2013.04.014