

DAFTAR PUSTAKA

- Abdurrahman, Fadlullah. (2014). Faktor Pendorong Perilaku Diet Tidak Sehat Pada Mahasiswi. *Ejournal Psikologi*, Vol 2, No 2: 163-170, 2014. Diakses pada 27 Juni 2015.
- ADA (American Diabetes Association). (2018). Standards of Medical Care in Diabetes 2016. *Diabetes Care*, Volume 39 Supplement 2.
- Ahangarpour, A., Heidari, H., Junghani, M., Absari, R., Khoogar, M., & Ghaedi, E. (2017). Effects of hydroalcoholic extract of *Rhus coriaria* seed on glucose and insulin related biomarkers, lipid profile, and hepatic enzymes in nicotinamide-streptozotocin-induced type II diabetic male mice. *Research in Pharmaceutical Sciences*, 12(5), 416.
- Aldasouqi SA, Gossain VV. (2008). Hemoglobin a1c : Past, present and future. *Ann Saudi Med.* ;28:411-9.
- Chang, C.-C., Yuan, W., Roan, H.-Y., Chang, J.-L., Huang, H.-C., Lee, Y.-C., ... Liu, H.-K. (2016). The ethyl acetate fraction of corn silk exhibits dual antioxidant and anti-glycation activities and protects insulin-secreting cells from glucotoxicity. *BMC Complementary and Alternative Medicine*, 16(1), 432.
- Departemen Kesehatan RI. (2008). Pusat Promosi Kesehatan, Pedoman Pengelolaan Promosi Kesehatan, Dalam Pencapaian PHBS. Jakarta
- Departemen Kesehatan RI. (2014). Pusat Data dan Informasi Kementerian Kesehatan RI: Situasi dan Analisis Diabetes. Jakarta
- Dipiro, J.T., Dipiro, C.V & Schwinghammer T.L., Wells, B.G. (2015). *Pharmacotherapy Handbook Ninth Edition*. New York: McGraw-Hill Education
- Ehsa. (2010). Diabetes Melitus. Diakses pada 20 November 2015 dari
- Fatimah, R. N. (2015). Diabetes Melitus Tipe 2, Volume 4(5) : 93–101.
- Ghada, M., Eltohami, M. S., Nazik, M. M., Rawan, B. A., Rania, E. H., Azhari, H. N., Jessinta, S. (2013). Hypoglycemic and Hypolipidemic Effect of Methanol Extract of Corn Silk (*Zeamays*) in Streptozotocin-induced Diabetic Rats, 2(10), 668–672.
- Gomez-Perez, F.J., Aguilar-Salinas, C.A., Almeda-Valdes, P., Cuevas-Ramos, D., Garber, I.L. and Rull, J.A., (2010). HbA1c for the diagnosis of diabetes

- mellitus in a developing country. A position article. *Archives of medical research*, 41(4), pp.302-308.
- Guo, J., Liu, T., Han, L., & Liu, Y. (2009). Nutrition & Metabolism The effects of corn silk on glycaemic metabolism, 6, 1–6.
- Harefa E. Standardisasi dan harmonisasi pemeriksaan HbA1c. *Forum Diagnosticum*
- Holt G. I. (2004). Diagnosis , epidemiology and pathogenesis of diabetes mellitus an update for Psychiatrists. *Br. J. Psychiatry*, Volume 184 : S55-S63
- Jafar N. (2010). “Hipertensi”. Program Studi Ilmu Gizi, FKM Universitas Hasanuddin. Makasar
- Jenkins, D. W., & Jenks, A. (2017). The Journal of Foot & Ankle Surgery Exercise and Diabetes : A Narrative Review. *The Journal of Foot & Ankle Surgery*, 56(5), 968–974.
- Kemenkes, R.I. (2013). Pedoman Surveilans Penyakit Tidak Menular (p.2-5). Jakarta: Ditjen PTM
- Kristover Koloay, Gayatri Citraningtyas, W. A. L. (2015). Uji efektivitas ekstrak etanol rambut jagung (*zea mays* l) Terhadap penurunan kadar gula darah. *Pharmacon Jurnal Ilmiah Farmasi - UNSRAT*, 4(3), 34–40.
- Kusnanto. (2017). Asuhan Keperawatan Pasien Dengan Diabetes Mellitus Pendekatan Holistic Care. Surabaya: Airlangga University Press
- Kusumawati, D, (2004), Bersahabat dengan hewan coba. Edisi 1, Universitas Gajah Mada, Yogyakarta
- Liu, J., Wang, C., Zhang, T., Liu, J., Lu, S., Zhang, C., ... Zhang, Y. (2011). Subchronic toxicity study of corn silk with rats. *Journal of Ethnopharmacology*, 137(1), 36–43.
- Monnier L, Collete C. (2009). Target for glycaemic control concentrating on glucose. *Diabetes Care* ;32:199-203
- Pan, Y., Wang, C., Chen, Z., Li, W., Yuan, G., & Chen, H. (2017). Physicochemical properties and antidiabetic effects of a polysaccharide from corn silk in high-fat diet and streptozotocin-induced diabetic mice. *Carbohydrate Polymers*, 164, 370–378.
- Paputungan Sri R dan Sanusi H, (2014). Peranan Pemeriksaan Hemoglobin A1c pada Pengelolaan Diabetes Melitus. Dalam: *Cermin Dunia Kedokteran*. Vol 41. No 9. Hal: 650–55.

- PERKENI, (2015). Konsensus Pencegahan dan Pengendalian Diabetes Melitus Tipe 2 di Indonesia. Diakses pada 29 September 2017
- PERKENI. (2011). Konsensus pengelolaan diabetes melitus tipe 2 di indonesia 2011. Semarang: PB PERKENI
- Raju SM, Raju B. (2010). Illustrated medical biochemistry (2nd Edition). NewDelhi, India: Jaypee Brothers Medical Publishers ltd. 645.
- Ramadani, F. H., Intannia, D., & Ni, M. (2016). Profil Penurunan Kadar Glukosa Darah Ekstrak Air Rambut Jagung (Zea Mays L .) Tua dan Muda Pada Mencit Jantan Galur Balb-C, 3(1), 37–44.
- Rasdianah, N., Martodiharjo, S., Andayani, T. M., & Hakim, L. (2016). Gambaran Kepatuhan Pengobatan Pasien Diabetes Melitus Tipe 2 di Puskesmas Daerah Istimewa Yogyakarta The Description of Medication Adherence for Patients of Diabetes Mellitus Type 2 in Public Health Center Yogyakarta, 5(4).
- Riskesdas. (2013). Pusat Data dan Informasi Kementerian Kesehatan RI Situasi dan Analisi Diabetes. Kementerian Republik Indonesia
- S. Sabiu a, b, F.H. O'Neill b, A.O.T. Ashafa a, N. (n.d.). Kinetics of α -amylase and α -glucosidase inhibitory potential of Zea.pdf.
- Sani, U. M. (2016). Anti-diabetic potential of methanol extract of cooked corn silk (stigma maydis) on alloxan-, 3(4), 68–72.
- Satriawibawa, I. W. E., & Saraswati, M. R. (2012). Prevalensi Komplikasi Akut dan Kronis Pasien Diabetes Melitus Tipe 2 di Poliklinik Penyakit Dalam
- Vijitha T P*, S. D., & Department. (2017). Corn Silk- A Medicinal Boon, 10(10), 129–137.
- Wattanathorn, J., Thiraphatthanavong, P., Muchimapura, S., Thukhammee, W., Lertrat, K., & Suriharn, B. (2015). The Combined Extract of Zingiber officinale and Zea mays (Purple Color) Improves Neuropathy , Oxidative Stress , and Axon Density in Streptozotocin Induced Diabetic Rats, 2015.
- Wood, I. S., & Trayhurn, P. (2003). Glucose transporters (GLUT and SGLT): expanded families of sugar transport proteins. British journal of nutrition, 89(1), 3-9.
- World Health Organization (WHO) (2014). Commission on Ending Childhood Obesity. Geneva, World Health Organization, Departement of Noncommunicable disease surveillance.

- Yuwono, (2009). Mencit strain CBR Swiss Derived. Pusat Penelitian Penyakit Menular Badan Penelitian dan Pengembangan Kesehatan, Departemen Kesehatan RI, Jakarta.
- Zang, X., Bai, J.-J., Sun, J., Ming, Y., & Ji, L. (2017). Effect of Internet technology on extended care in elderly patients with diabetic feet. *Chinese Nursing Research*, 4(13), 130–132.
- Zhang, Y., Wu, L., Ma, Z., Cheng, J., & Liu, J. (2016). Anti-diabetic, anti-oxidant and anti-hyperlipidemic activities of flavonoids from corn silk on STZ-induced diabetic mice. *Molecules*, 21(1).
- Zhao, H. peng, Zhang, Y., Liu, Z., Chen, J. yue, Zhang, S. yan, Yang, X. dong, & Zhou, H. li. (2017). Acute toxicity and anti-fatigue activity of polysaccharide-rich extract from corn silk. *Biomedicine and Pharmacotherapy*, 90, 686–693.
- Zhao, W., Yin, Y., Yu, Z., Liu, J., & Chen, F. (2012). Comparison of anti-diabetic effects of polysaccharides from corn silk on normal and hyperglycemia rats. *International Journal of Biological Macromolecules*, 50(4), 1133–1137.