

DAFTAR PUSTAKA

- Amir, N. 2005. *Depresi: Aspek Neurobiologi, Diagnosis dan Tatalaksana*. Jakarta. Fakultas Kedokteran Universitas Indonesia.
- Ariani, Yesi, et all. 2012. Motivasi dan Efikasi Diri pada Pasien Diabetes Mellitus Tipe 2 dalam Asuhan Keperawatan. *Jurnal Keperawatan Indonesia*, Vol.15 No.1
- Breeman, S., Cotton, S., Fielding, S., & Jones, G. T. 2015. *Normative data for the hospital anxiety and depression scale*. *Quality of Life Research*, 24(2), 391-398.
- Buckner, J.C., Mezzacappa, E., & Beardslee, W.R. 2003. *Characteristic of resilience youths living in poverty: The role of self regulatory processes*. *Development and Psychopathology*, 15, 139-162.
- Capuron,L., Poitou,C., Machaux-Thollez D. et al. 2010. *Relationship between adiposity, emotional status and eating behaviour in obese women: role in inflammation*. 41 (7):1517 – 28.
- Cepeda, M. S., Stang, P., & Makadia, R. 2016. Depression Is Associated With High Levels of C-Reactive Protein and Low Levels of Fractional Exhaled Nitric Oxide: Results From the 2007-2012 National Health and Nutrition Examination Surveys. *The Journal of clinical psychiatry*, 77(12), 1666-1671.
- Ciechanowski, P. S., Katon, W. J., & Russo, J. E. 2000. *Depression and diabetes: impact of depressive symptoms on adherence, function, and costs*. *Archives of internal medicine*, 160(21), 3278-3285.
- Dantzer R, O'Connor JC, Freund GG, Johnson RW, Kelley KW. *From inflammation to sickness and depression: when the immune system subjugates the brain*. *Nat. Rev. Neurosci.* 2008;9:46.
- Ekawati, E.R. 2012. *Hubungan kadar glukosa darah terhadap Hypertriglyceridemia pada penderita diabetes mellitus*. Prosiding Seminar Nasional Kimia UNESA.
- Golden, S. H., Williams, J. E., Ford, D. E., Yeh, H. C., Sanford, C. P., Nieto, F. J., Brancati, F. L. 2004. *Depressive Symptom and the Risk of Type 2 Diabetes; The Atherosclerosis Risk in Communities study*. *Diabetes Care* 27: 429- 435
- Golden, S. H. et al, 2007. *Depression and Type 2 Diabetes Mellitus: The Multiethnic Study of Atherosclerosis*. *Psychosomatic Medicine*,69:529–536.
- Gonzalez, J. S., Safren, S. A., Cagliero, E., Wexler, D. J., Delahanty, L., Wittenberg, E., ... & Grant, R. W. 2007. *Depression, self-care, and medication adherence in type 2 diabetes: relationships across the full range of symptom severity*. *Diabetes care*.
- Guyton A.C & Hall, John E., 2011. *Buku Ajar Fisiologi Kedokteran*. 11 ed. Jakarta: EGC.

- Hernandez-Tejada, M. A., Campbell, J. A., Walker, R. J., Smalls, B. L., Davis, K. S., & Egede, L. E. 2012. Diabetes empowerment, medication adherence and self-care behaviors in adults with type 2 diabetes. *Diabetes technology & therapeutics*, 14(7), 630-634.
- Hughes, S., Jaremka, L. M., Alfano, C. M., Glaser, R., Povoski, S. P., Lipari, A. & Malarkey, W. B. 2014. *Social support predicts inflammation, pain, and depressive symptoms: longitudinal relationships among breast cancer survivors. Psychoneuroendocrinology*, 42, 38-44.
- IDF (International Diabetes Foundation), IDF Diabetes Atlas Sixth Edition, 2013.
- Isworo, Atyanti, Saryono .2010. Hubungan Depresi Dan Dukungan Keluarga Terhadap Kadar Glukosa Darah Pada Pasien Diabetes Mellitus Tipe 2 Di RSUD Sragen. *Jurnal Keperawatan Soediman (The Soediman Journal of Nursing)*, Volume 5, No.1, Maret 2010. Jurusan Keperawatan Universitas Jederal oedirman Purwokerto.
- Johnson, L. A., Edwards, M., Gamboa, A., Hall, J., Robinson, M., & O'Bryant, S. E. 2017. Depression, inflammation, and memory loss among Mexican Americans: analysis of the HABLE cohort. *International psychogeriatrics*, 29(10), 1693-1699.
- Kalma. 2018. Studi Kadar C-Reactive Protein (CRP) pada Penderita Diabetes Mellitus Tipe 2. *Jurnal Media Analisis Kesehatan*. Volume 1, Edisi 1, Juni 2018.
- Kemenkes RI. *Profil Kesehatan Indonesia tahun 2014*. Jakarta : Kemenkes RI; 2015.
- Kemenkes RI. 2013. *Riset Kesehatan Dasar (Riskesdas 2013)*. Jakarta: Badan Penelitian dan Pengembangan Kesehatan Kementerian Kesehatan RI.
- Khuwaja, A.K., Lalani S., Dhanani R. 2010. *Anxiety and Depression among outpatients with type 2 diabetes : A multi centre study of prevalence and associated factors. Diabetology & Metabolic Syndrome*.
- Laake J-PS, Stahl D, Amiel SA, Petrak F, Sherwood RA, Pickup JC, et al. 2014. *The association between depressive symptoms and systemic inflammation in people with type 2 diabetes: findings from the South London Diabetes Study. Diabetes Care* 2014;DC_132522.
- Leedom, L., Meehan, W. P., Procci, W., & Zeidler, A. 1991. Symptoms of depression in patients with type II diabetes mellitus. *Psychosomatics*, 32(3), 280-286.
- Li Y, Mu Y, Ji Q, Huang Q, Kuang H, Ji L, et al. 2015. Hypoglycemia, abnormal lipids, and cardiovascular disease among chinese with type 2 diabetes. *Biomed research international*. 2015 : 1-8. Diakses 1 April 2019. <http://www.hindawi.com/journals/bmri/2015/862896/>
- Lima LM, Carvalho M das G, Soares AL, Sabino A de P, Fernandes AP, Novelli BA, et al. 2007. *High-sensitivity C-reactive protein in subjects with type 2 diabetes mellitus and/or high blood pressure. Arq. Bras. Endocrinol. Metabol*, 51:956–60.

- Mao, J., Liu, J., Pang, X., Li, M., Song, J., Han, C., Wu, D., Wang, S. 2012. *Nicotine induces the expression of C-Reactive Protein via MAPK dependent signal pathway in U937 macrophages*. *Mol Cells*. 34: 457-61.
- Mathew CS. Dominic M. Isaac R. Jacob J. 2012. Prevalence of Depression in Consecutive Patients with Type 2 Diabetes Mellitus of 5-year Duration and Its Impact on Glycemic Control. *Indian Journal of Endocrinology and Metabolism* 16. Pp 764-768.
- Mauricio, D. 2018. Quality of life and treatment satisfaction are highly relevant patient-reported outcomes in type 2 diabetes mellitus. *Annals of translational medicine*, 6(11).
- Mayberry, L. S., Egede, L. E., Wagner, J. A., & Osborn, C. Y. 2015. Stress, depression and medication nonadherence in diabetes: test of the exacerbating and buffering effects of family support. *Journal of behavioral medicine*, 38(2), 363-371.
- Miller, A. H., & Raison, C. L. 2016. *The role of inflammation in depression: from evolutionary imperative to modern treatment target*. *Nature Reviews Immunology*, 16(1), 22.
- Mufti T, Dananjaya R, dan Yuniarti L. 2015. *Perbandingan peningkatan kadar glukosa darah setelah pemberian madu, gula putih, dan gula merah pada orang dewasa muda yang berpuasa*. Prosiding Pendidikan Dokter. Fakultas Kedokteran, Bandung: Universitas Islam.
- Muscatell, K. A., Eisenberger, N. I., Dutcher, J. M., Cole, S. W., & Bower, J. E. 2016. Links between inflammation, amygdala reactivity, and social support in breast cancer survivors. *Brain, behavior, and immunity*, 53, 34-38.
- Nugroho, S.A. & Purwanti, Okti, S. 2010. Hubungan Antara Tingkat stress dengan Kadar Gula Darah Pada Pasien Diabetes Melitus di Wilayah Kerja Puskesmas Sukoharjo 1 Kabupaten. Surakarta: Naskah Publikasi UMS
- PERKENI. 2011. *Konsensus pengelolaan diabetes melitus tipe 2 di indonesia 2011*. Semarang: PB PERKENI.
- Prajapati, V. B., Blake, R., Acharya, L. D., & Seshadri, S. 2017. Assessment of quality of life in type II diabetic patients using the modified diabetes quality of life (MDQoL)-17 questionnaire. *Brazilian Journal of Pharmaceutical Sciences*, 53(4).
- Price, A. Sylvia, Lorraine Mc. Carty Wilson. 2006. *Patofisiologi : Konsep Klinis Proses-proses Penyakit*, Edisi 6, (terjemahan), Peter Anugrah, EGC, Jakarta.
- Rani, M., Kumar, R., & Krishan, P. 2018. Metabolic Correlates of Health-Related Quality of Life in Patients With Type 2 Diabetes Mellitus. *Journal of pharmacy practice*, 0897190018760622
- Rubin, R. R., & Peyrot, M. 1999. Quality of life and diabetes. *Diabetes/metabolism research and reviews*, 15(3), 205-218.

- Setyani, T. 2012. *Hubungan Tingkat Depresi dengan Kadar Gula Darah pada Penderita Diabetes Mellitus tipe 2 di RSUD Karanganyar* [skripsi] Surakarta: Universitas Muhammadiyah Surakarta.
- Shahar, S., Fakhrudin, N. N. I. N. M., Hui, K. J., Suhaimi, N. F. S., Zulkepli, N. Y. F., Roslan, R., & Ibrahim, N. 2016. Family support and self-motivation influence dietary compliance and glycaemic control among type 2 diabetes mellitus outpatients. *Jurnal Sains Kesihatan Malaysia .Malaysian Journal of Health Sciences*, 14(2).
- Shawon, M. S. R., Hossain, F. B., Adhikary, G., Gupta, R. D., Hashan, M. R., Rabbi, M. F., & Ahsan, G. U. 2016. Attitude towards diabetes and social and family support among type 2 diabetes patients attending a tertiary-care hospital in Bangladesh: a cross-sectional study. *BMC research notes*, 9(1), 286.
- Slagter, S. N., van Vliet-Ostaptchouk, J. V., van Beek, A. P., Keers, J. C., Lutgers, H. L., van der Klauw, M. M., & Wolffenbuttel, B. H. 2015. Health-related quality of life in relation to obesity grade, type 2 diabetes, metabolic syndrome and inflammation. *PloS one*, 10(10), e0140599.
- Smith RS. The macrophage theory of depression. *Med. Hypotheses* [Internet] 1991 [cited 2019 Jan 30];35:298–306. Available from: <https://www.sciencedirect.com/science/article/pii/030698779190272Z>
- Späth-Schwalbe E, Hansen K, Schmidt F, Schrezenmeier H, Marshall L, Burger K, et al. 1998. Acute effects of recombinant human interleukin-6 on endocrine and central nervous sleep functions in healthy men. *J. Clin. Endocrinol. Metab*, 83:1573–9.
- Sridhar, G. R., & Madhu, K. 1994. Prevalence of sleep disturbances in diabetes mellitus. *Diabetes research and clinical practice*, 23(3), 183-186.
- Steensma, C., Loukine, L., Orpana, H., McRae, L., Vachon, J., Mo, F., & Choi, B. C. 2016. Describing the population health burden of depression: health-adjusted life expectancy by depression status in Canada. *Health promotion and chronic disease prevention in Canada: research, policy and practice*, 36(10), 205.
- Stewart JC, Rand KL, Muldoon MF, Kamarck TW. 2009. A prospective evaluation of the directionality of the depression–inflammation relationship. *Brain. Behav. Immun*;23:936–44.
- Sweileh, Waleed., Ola Aker., & Saed Hamooz. 2005. Rate of Compliance among Patients with Diabetes Mellitus and Hypertension. *An-Najah Univ. J.Res.(N. Sc.)*, Vol .19.
- Syaifuddin.(2009). *Fisiologi Tubuh Manusia*. Jakarta, Salemba Medika.
- Tomfohr, L. M., Edwards, K. M., Madsen, J. W., & Mills, P. J. 2015. Social support moderates the relationship between sleep and inflammation in a population at high risk for developing cardiovascular disease. *Psychophysiology*, 52(12), 1689-1697.

- Wichers M, Maes M. 2002. The psychoneuroimmuno-pathophysiology of cytokine-induced depression in humans. *Int. J. Neuropsychopharmacol*;5:375–88.
- Widyastuti, I. 2011. *Perbedaan Kadar Glukosa Darah Puasa Menggunakan Sampel Plasma EDTA dan Serum Yang langsung Di Periksa dan Ditunda selama Dua Jam*. Fakultas Ilmu Kedokteran Universitas Muhammadiyah Semarang.
- World Health Organization (WHO). 1999. Definition, Diagnosis and classification of diabetes mellitus and its complications. Part 1: Diagnosis and classifications of diabetes mellitus. Geneva: Department of Noncommunicable Disease Surveillance.
- Lewin, A. B., Geffken, G. R., Heidgerken, A. D., Duke, D. C., Novoa, W., Williams, L. B., & Storch, E. A. 2005. The diabetes family behavior checklist: A psychometric evaluation. *Journal of Clinical Psychology in Medical Settings*, 12(4), 315-322.
- Yamagishi S, Imaizumi T. Diabetic vascular complications: pathophysiology, biochemical basis and potential therapeutic strategy. *Curr. Pharm. Des.* [Internet] 2005;11:2279–99. Available from: <http://www.ncbi.nlm.nih.gov/pubmed/16022668>
- Bártolo, A., Monteiro, S., & Pereira, A. 2017. Factor structure and construct validity of the Generalized Anxiety Disorder 7-item (GAD-7) among Portuguese college students. *Cadernos de saude publica*, 33, e00212716.
- Topp, C. W., Ostergaard, S. D., Søndergaard, S., & Bech, P. 2015. The WHO-5 Well-Being Index: a systematic review of the literature. *Psychotherapy and psychosomatics*, 84(3), 167-176.
- Manea, L., Gilbody, S., & McMillan, D. 2015. *A diagnostic meta-analysis of the Patient Health Questionnaire-9 (PHQ-9) algorithm scoring method as a screen for depression*. *General hospital psychiatry*, 37(1), 67-75.
- Mollayeva, T., Thurairajah, P., Burton, K., Mollayeva, S., Shapiro, C. M., & Colantonio, A. 2016. *The Pittsburgh sleep quality index as a screening tool for sleep dysfunction in clinical and non-clinical samples: a systematic review and meta-analysis*. *Sleep medicine reviews*, 25, 52-73.
- Saryono. 2011. *Metodologi penelitian Keperawatan*. Purwokerto : UPT. Percetakan dan Penerbitan UNSOED
- Shahab A. 2010. *Buku Ajar Ilmu Penyakit Dalam: Komplikasi Kronik Diabetes Melitus Penyakit Jantung Koroner*. Jakarta : Interna Publishing Pusat Penerbitan Ilmu Penyakit Dalam.
- Smeltzer & Bare . 2008. *Textbook of Medical Surgical Nursing Vol.2*. Philadelphia: Lippincott William & Wilkins.
- Smeltzer, Suzane C., and Bare, Brenda G. 2008. *Buku Ajar Kesehatan Medical Bedah*, Volume 2, Edisi 8. Jakarta : Buku Kedokteran EGC.

- Sudoyo Aru W, Setiohadi Bambang, Alwi Idrus. 2006. *Buku ajar Ilmu Penyakit Dalam* jilid III, Edisi IV, Jakarta : FK-UI
- Suyono S. 2009. *"Patofisiologi Diabetes Melitus" dalam Penatalaksanaan Diabetes Melitus Terpadu*. Jakarta.: Balai Penerbit FKUI.
- Theresia, S. 2014. *Hubungan Kadar hs-CRP dengan gangguan tidur dan depresi pada penderita nyeri punggung bawah*. Sumatera utara: Universitas Sumatera Utara.
- Waspadji S., 2009. *Buku Ajar Penyakit Dalam: Komplikasi Kronik Diabestes, Mekanisme Terjadinya, Diagnosis dan Strategi Pengelolaan*, Jilid III, Edisi 4, Jakarta: FK UI pp. 1923-24.
- Yerizel E, Hendra P, Edward Z, Bachtiar H, 2015. *Pengaruh Hiperglikemia terhadap High Sensitive C- Reactive Protein (HsCRP) pada Penderita Diabetes Melitus Tipe 2*. Prosiding Seminar Ilmiah PBBMI, 51-55. Diakses 2 April 2019, dari <http://libmed.ugm.ac.id>.
- Zukesti E. Peranan leukosit sebagai anti inflamasi alergik dalam tubuh. 2003