

DAFTAR PUSTAKA

- Ainy, A. (2022). *Jurnal Ilmu Kesehatan Masyarakat JURNAL ILMU KESEHATAN MASYARAKAT*. 1(01), 3–11.
- Ansar, W., & Ghosh, S. (2016). *Biology of C Reactive Protein in Health and Disease*.
- Aquarista, N, C. (2016). Perbedaan Karakteristik Penderita Diabetes Melitus Tipe 2 dengan dan Tanpa Penyakit Jantung Koroner. *Jurnal Berkala Epidemiologi*, 5(1), 37–47. <https://doi.org/10.20473/jbe.v5i1.2017>.
- Arif, M. (2015). Penuntun Praktikum Hematologi. *Revue Francophone Des Laboratoires*, 54. [https://doi.org/10.1016/S1773-035X\(16\)30053-3](https://doi.org/10.1016/S1773-035X(16)30053-3)
- Ariza, D. (2021). *Profil Anemia Pada Pasien Diabetes Mellitus Penderita Nefropati Diabetik*.
https://books.google.co.id/books?hl=en&lr=&id=AmhKEAAQBAJ&oi=fnd&pg=PA1&dq=nefropati+dan+dmt2&ots=t2gVvY8l45&sig=7RGFkfvPAKke4PkHRYARBX_AS-U&redir_esc=y#v=onepage&q=nefropati+dan+dmt2&f=false
- Aronson, D., & Rayfield, E. J. (2002). How hyperglycemia promotes atherosclerosis: Molecular mechanisms. *Cardiovascular Diabetology*, 1, 1–10. <https://doi.org/10.1186/1475-2840-1-1>
- Bingga, I. A. (2021). Kaitan kualitas tidur dengan diabetes melitus tipe 2. *Medika Hutama*, 02(04), 1047–1052.
- Black, S., Kushner, I., & Samols, D. (2004). C-reactive protein. *Journal of Biological Chemistry*, 279(47), 48487–48490. <https://doi.org/10.1074/jbc.R400025200>
- Chauhan, N. (2017). Laboratory Diagnosis of HbA1c: A Review. *Journal of Nanomedicine Research*, 5(4), 1–10. <https://doi.org/10.15406/jnmr.2017.05.00120>
- COBAS. (2019). *Cardiac C-Reactive Protein (Latex) High Sensitive*. 1–5.
- Colberg, S. R., Sigal, R. J., Fernhall, B., Regensteiner, J. G., Blissmer, B. J., Rubin, R. R., Chasan-Taber, L., Albright, A. L., & Braun, B. (2010). Exercise and type 2 diabetes: The American College Of Sports Medicine and The American Diabetes Association: Joint position statement executive summary. *Diabetes Care*, 33(12), 2692–2696. <https://doi.org/10.2337/dc10-1548>
- Cryer, P. E. (2008). The barrier of hypoglycemia in diabetes. *Diabetes*, 57(12), 3169–3176. <https://doi.org/10.2337/db08-1084>
- D'silva, L. J., Lin, J., Staecker, H., Whitney, S. L., Kluding, P. M., D'silva, L. J., Staecker, H., Whitney, S. L., & Kluding, P. M. (2016). *Impact of Diabetic Complications on Balance and Falls: Contribution of the Vestibular System*. <https://academic.oup.com/ptj/article/96/3/400/2889340>
- Dahlan, S. (2019). *Besar Sampel dalam Penelitian Kedokteran dan Kesehatan* (6th

ed.). *Epidemiologi Indonesia*.

- Decroli, E. (2019). *Diabetes Melitus Tipe 2* (A. Kam, Y. P. Efendi, G. P. Decroli, & A. Rahmadi (eds.)). Pusat Penerbitan Departemen Ilmu Penyakit Dalam FK Universitas Andalas.
- Genc, S., Omer, B., Aycan-Ustyol, E., Ince, N., Bal, F., & Gurdol, F. (2012). Evaluation of Turbidimetric Inhibition Immunoassay (TINIA) and HPLC Methods for Glycated Haemoglobin Determination. *Journal of Clinical Laboratory Analysis*, 26(6), 481–485. <https://doi.org/10.1002/jcla.21550>
- Gulati, D. S. K. (2020). Study to evaluate the correlation between various biochemical parameters (HbA1C, lipid profile and CRP) among type 2 diabetes mellitus patients. *International Journal of Advanced Research in Medicine*, 2(1), 75–78. <https://doi.org/10.22271/27069567.2020.v2.i1a.131>
- Handoyo, I. (2003). *Pengantar Imunoasai Dasar*. Airlangga University Press.
- Hedge, V., & Ching, I. (2012). Vascular Inflammation: A New Horizon in Cardiovascular RiskAssessment. In T. Smiljanic (Ed.), *Akron General Medical Center* (2014th ed.). In Tech. [https://books.google.co.id/books?hl=en&lr=&id=ZiefDwAAQBAJ&oi=fnd&pg=PA103&dq=Vascular+Inflammation:+A+New+Horizon+in+Cardiovascular+RiskAssessment&ots=mlQ2T7fZGu&sig=9EaWkrJqsR05TMtXBj93YV98_c&redir_esc=y#v=onepage&q=Vascular Inflammation%3A A New Horizo](https://books.google.co.id/books?hl=en&lr=&id=ZiefDwAAQBAJ&oi=fnd&pg=PA103&dq=Vascular+Inflammation:+A+New+Horizon+in+Cardiovascular+RiskAssessment&ots=mlQ2T7fZGu&sig=9EaWkrJqsR05TMtXBj93YV98_c&redir_esc=y#v=onepage&q=Vascular%20Inflammation%3A%20A%20New%20Horizo)
- International Diabetes Federation. (2021). IDF Diabetes Atlas 10th. In [Htp://Www. Idfidf Diabetes Atlas 2021 – 10th edition |IDF Diabetes Atlas 2021 – 10th edition |](http://www.idf.org/IDF-Diabetes-Atlas-2021-10th-edition). <https://diabetesatlas.org/>
- King, G. L. (2008). The Role of Inflammatory Cytokines in Diabetes and Its Complications. *Journal of Periodontology*, 79(8s), 1527–1534. <https://doi.org/10.1902/jop.2008.080246>
- Kirkman, M. S., Briscoe, V. J., Clark, N., Florez, H., Haas, L. B., Halter, J. B., Huang, E. S., Korytkowski, M. T., Munshi, M. N., Odegaard, P. S., Pratley, R. E., & Swift, C. S. (2012). Diabetes in older adults. *Diabetes Care*, 35(12), 2650–2664. <https://doi.org/10.2337/dc12-1801>
- Krapek, K., King, K., Warren, S. S., George, K. G., Caputo, D. A., Mihelich, K., Holst, E. M., Nichol, M. B., Shi, S. G., Livengood, K. B., Walden, S., & Lubowski, T. J. (2004). Medication adherence and associated hemoglobin A 1c in type 2 diabetes. *Annals of Pharmacotherapy*, 38(9), 1357–1362. <https://doi.org/10.1345/aph.1D612>
- Kuate-Tegueu, C., Temfack, E., Ngankou, S., Doumbe, J., Djientcheu, V. P., & Kengne, A. P. (2015). Prevalence and determinants of diabetic polyneuropathy in a sub-Saharan African referral hospital. *Journal of the Neurological Sciences*, 355(1–2), 108–112. <https://doi.org/10.1016/j.jns.2015.05.035>
- Kurniadi, H. (2015). *Stop Gejala Penyakit Jantung Coroner, Kolesterol Tinggi, Diabetes Melitus, Hipertensi*. Istana Media.

- Kusnadi, G., Murbawani, E. A., & Fitranti, D. Y. (2017). Faktor risiko diabetes melitus tipe 2 pada petani dan buruh. *Journal of Nutrition College*, 6(2), 138. <https://doi.org/10.14710/jnc.v6i2.16905>
- Little, R. R., & Rohlfing, C. L. (2009). HbA1c Standardization: Background, Progress, and Current Issues. *Lab Medicine*, 40, 369–373.
- Mahfudzoh, B. S., Yunus, M., & Ratih, S. P. (2019). Hubungan Antara Faktor Risiko Diabetes Melitus yang Dapat Diubah Dengan Kejadian DM Tipe 2 di Puskesmas Janti Kota Malang. *Sport Science and Health*, 1(1), 59–71.
- Manley, S., Gough, S., & Stratton, I. (2010). *HbA1c in Diabetes: Case studies using IFCC units*. Wiley Blackwell. [https://books.google.co.id/books?hl=en&lr=&id=Jj1U89YZoVgC&oi=fnd&pg=PR5&dq=HbA1c+in+diabetes:+case+studies+using++IFCC+unit&ots=WEhJ_cLf5k&sig=2_eNnpEs-XmLmJGWiNI9mqOzI_s&redir_esc=y#v=onepage&q=HbA1c in diabetes%3A case studies using IFCC unit&f=false](https://books.google.co.id/books?hl=en&lr=&id=Jj1U89YZoVgC&oi=fnd&pg=PR5&dq=HbA1c+in+diabetes:+case+studies+using++IFCC+unit&ots=WEhJ_cLf5k&sig=2_eNnpEs-XmLmJGWiNI9mqOzI_s&redir_esc=y#v=onepage&q=HbA1c+in+diabetes%3A+case+studies+using+IFCC+unit&f=false)
- Marzoq, A., Shiaa, N., Zaboon, R., Baghlany, Q., & Alabbod, M. H. (2019). Assessment of the Outcome of Diabetic Foot Ulcers in Basrah, Southern Iraq: A Cohort Study. *International Journal of Diabetes and Metabolism*, 25(1–2), 33–38. <https://doi.org/10.1159/000500911>
- Masturoh, I., & Anggita, N. (2018). *Metodologi Penelitian Kesehatan* (1st ed.). Badan Pengembangan dan Pemberdayaan Sumber Daya Manusia Kesehatan.
- Meidikayanti, W., & Wahyuni, C. U. (2017). Hubungan Dukungan Keluarga dengan Kualitas Hidup Diabetes Melitus Tipe 2 Di Puskesmas Pademawu. *Jurnal Berkala Epidemiologi*, 5(2), 240–252. <https://doi.org/10.20473/jbe.v5i2.2017.240-252>
- Mohan, V., Deepa, R., Velmurugan, K., & Premalatha, G. (2005). Association of C-reactive protein with body fat, diabetes and coronary artery disease in Asian Indians: The Chennai Urban Rural Epidemiology Study (CURES-6). *Diabetic Medicine*, 22(7), 863–870. <https://doi.org/10.1111/j.1464-5491.2005.01541.x>
- Moutachakir, M., Hanchi, A. L., Baraou, A., Boukhira, A., & Chellak, S. (2017). Caractéristiques immunoanalytiques de la protéine C-réactive et de la protéine C-réactive ultrasensible. *Annales de Biologie Clinique*, 75(2), 225–229. <https://doi.org/10.1684/abc.2017.1232>
- Nathan, D. M., Kuenen, J., Borg, R., Zheng, H., Schoenfeld, D., & Heine, R. J. (2008). Translating the A1C assay into estimated average glucose values. *Diabetes Care*, 31(8), 1473–1478. <https://doi.org/10.2337/dc08-0545>
- Nugroho, P. S. (2017). *Hubungan Diabetes Melitus dengan Penyakit Jantung Koroner (Analisis Data Baseline Kohort PTM Tahun 2011)*.
- Oguntibeju, O. O. (2019). Type 2 diabetes mellitus, oxidative stress and inflammation: examining the links. *International Journal of Physiology, Pathophysiology and Pharmacology*, 11(3), 45–63.

- Oktavia, N., Narul, E., & Efrida. (2021). Korelasi Kadar Protein C-Reaktif dengan Rasio Kolesterol Total / HDL pada Penyandang Obes di RSUP . Dr . M . Djamil Padang. *Jurnal Kesehatan Andalas*, 10(2), 114–120.
- Olokoba, A. B., Obateru, O. A., & Olokoba, L. B. (2012). Type 2 diabetes mellitus: A review of current trends. *Oman Medical Journal*, 27(4), 269–273. <https://doi.org/10.5001/omj.2012.68>
- Patani, S., Nayak, M., & Sharma, R. (2018). *Study of Relation Between Hyperglycemia and Inflammation in Type 2 Diabetes Mellitus*. 14(1), 1–4.
- PERKENI. (2019). Pengelolaan Dan Pencegahan Diabetes Melitus Tipe 2 Dewasa di Indonesia. *Perkumpulan Endokrinologi Indonesia*, 133.
- Permatasari, N. D., Rachmawati, B., Riansari, A., & Limijadi, E. K. S. (2020). HUBUNGAN HbA1c DENGAN CRP PADA PENDERITA DIABETES MELITUS TIPE-2 DENGAN OBESITAS DAN TANPA OBESITAS. *Journal of Nutrition College*, 9(4), 267–272. <https://doi.org/10.14710/jnc.v9i4.29011>
- Pinzon, R., & Asanti, L. (2010). *AWAS STROKE! Pengertian, Gejala, Tindakan, Perawatan dan Pencegahan*. <https://books.google.co.id/books?id=TrFtdwJ8qwkC&printsec=frontcover&hl=id#v=onepage&q&f=false>
- Pramonodjati, F., Prabandari, A. S., Angelo, F., & Sudjono, E. (2019). Pengaruh Perokok Terhadap Adanya C – Reaktif Protein (CRP). *Jurnal Ilmiah Rekam Medis Dan Informatika Kesehatan*, 9(2), 1–6.
- Prasetyani, D. (2017). Analisis Faktor Yang Mempengaruhi Kejadian Diabetes Melitus (Dm) Tipe 2. *Jurnal Kesehatan Al Irsyad (JKA)*, 2(2), 1–9. <https://journal.umbjm.ac.id/index.php/caring-nursing>
- Proline. (2019). *Proline CRP U-hs*. 5, 3–4.
- Pusparini, P. (2016). Obesitas sentral, sindroma metabolik dan diabetes melitus tipe dua. *Universa Medicina*, 26(4), 195–204. <https://univmed.org/ejurnal/index.php/medicina/article/view/312>
- Rahmasari, I., & Wahyuni, E. S. (2019). Efektivitas momordica carantia (pare) terhadap penurunan kadar glukosa darah. *Jurnal Ilmiah Rekam Medis Dan Informatika Kesehatan*, 9(1), 57–64.
- Ramesh, Basavaraju, & Shashikanth. (2019). A Study of High Sensitivity C–Reactive Protein (hsCRP) in Relation to HbA1C in Type2 Diabetes Mellitus in Tertiary Care Hospital, Mysore. *International Journal of Contemporary Medicine, Surgery and Radiology*, 4(1), 2017–2019. <https://doi.org/10.21276/ijcmsr.2019.4.1.15>
- Riskesdas. (2018). Tetap Produktif, Cegah Dan Atasi Diabetes Mellitus. In *pusat data dan informasi kementerian kesehatan RI*.
- Rosyid, F. N. (2017). Etiology, pathophysiology, diagnosis and management of diabetics' foot ulcer. *International Journal of Research in Medical Sciences*,

- 5(10), 4206. <https://doi.org/10.18203/2320-6012.ijrms20174548>
- Rusdi, M. S. (2020). Hipoglikemia Pada Pasien Diabetes Melitus. *Journal Syifa Sciences and Clinical Research*, 2(2), 83–90.
- Sacks, D. B. (2013). Hemoglobin A1c in diabetes: Panacea or pointless? *Diabetes*, 62(1), 41–43. <https://doi.org/10.2337/db12-1485>
- Sari, Y., Purnawan, I., Sumeru, A., & Taufik, A. (2018). *Quality of Life and Associated Factors in Indonesian Diabetic Patients with Foot Ulcers*. July, 13–24.
- Seo, Y.-H., & Shin, H.-Y. (2021). Relationship between hs-CRP and HbA1c in Diabetes Mellitus Patients: 2015–2017 Korean National Health and Nutrition Examination Survey. *Chonnam Medical Journal*, 57(1), 62. <https://doi.org/10.4068/cmj.2021.57.1.62>
- Setiati, Sedoyo, A. W., Setiyohadi, B., Alwi, I., K, M. S., & Siti. (2006). *Buku Ajar Ilmu Penyakit Dalam, Edisi IV Jilid 2 / Aru W. Sudoyo dan 4 Pengarang lainnya*. Pusat Penerbitan Departemen Ilmu Penyakit Dalam FKUI. http://perpustakaan.fk.ui.ac.id/opac/index.php?p=show_detail&id=26957&keywords=
- Sharma, S., & Sharma, H. (2020). *Interrelationship among High Sensitivity C-Reactive Protein (Hs-CRP)*. 08(07), 484–490.
- Shriram, G., & Keerthika, E. (2020). *Association of high sensitivity C reactive protein and Glycemic status with type 2 Diabetes mellitus*. 12(6), 836–839.
- Simbolon, E. R. (2020). *Korelasi Hemoglobin Terглиkasi dengan Netrin-1 dan High Sensitivity C-Reactive Protein pada Pasien Diabetes Melitus Tipe 2* (Vol. 1, Issue July). Universitas Hasanuddin Makassar.
- Singer, A. J., Tassiopoulos, A., & Kirsner, R. S. (2017). Evaluation and Management of Lower-Extremity Ulcers. *New England Journal of Medicine*, 377(16), 1559–1567. <https://doi.org/10.1056/nejmra1615243>
- Soeharto, I. (2004). *Lokasi: Penyakit jantung koroner dan serangan jantung*. <https://onsearch.id/Record/IOS2726.slims-93495>
- Sproston, N. R., & Ashworth, J. J. (2018). Role of C-reactive protein at sites of inflammation and infection. *Frontiers in Immunology*, 9(APR), 1–11. <https://doi.org/10.3389/fimmu.2018.00754>
- Sugiarti, M., & Apiati, F. (2017). HUBUNGAN TINGKAT PENATALAKSANAAN PENGENDALIAN DIABETIK DENGAN KADAR HbA1c PADA PENDERITA DIABETES MELLITUS TIPE 2 DI RSUD dr. H *Jurnal Analis Kesehatan*, 5(1). <https://ejurnal.poltekkes-tjk.ac.id/index.php/JANALISKES/article/view/465>
- Sukmaningsih, W. R. (2016). Faktor Resiko Kejadian Diabetes Melitus Tipe II di Wilayah Kerja Puskesmas Purwodiningratan Surakarta. *Publikasi Ilmiah Jurusan Kesehatan Masyarakat Fakultas Ilmu Kesehatan Universitas MUhammadiyah Surakarta*, 1, 16.

- Sutandra, S., Nurulita, A., & Arif, M. (2018). Clinical Pathology and Majalah Patologi Klinik Indonesia dan Laboratorium Medik. *Jurnal Indonesia*, 24(3), 261–265.
- Tamburian, A. G., Ratag, B. T., & Nelwan, J. E. (2020). Hubungan antara hipertensi, diabetes melitus dan hiperkolesterolemia dengan kejadian stroke iskemik. *Journal of Public Health and Community Medicine*, 1, 27–33.
- The International Expert Committee. (2009). International Expert Committee Report on The Role of The A1C Assay in The Diagnosis of Diabetes. *Diabetes Care*, 32(7), 1327–1334. <https://doi.org/10.2337/dc09-9033>
- Tjandrawinata, R. R. (2016). Patogenesis Diabetes Tipe 2 : Resistensi Insulin dan Defisiensi Insulin. *Dlbs, February*, 1–4.
- Utami, N. L., & Azam, M. (2019). Kejadian Penyakit Jantung Koroner pada Penderita Diabetes Mellitus. *HIGEIA (Journal of Public Health Research and Development)*, 3(2), 311–323. <https://journal.unnes.ac.id/sju/index.php/higeia/article/view/23692/13487>
- Utomo, A. A., Aulia, A., Rahmah, S., & Amalia, R. (2020). Faktor Risiko Diabetes Mellitus Tipe 2. *Jurnal Kajian Dan Pengembangan Kesehatan Masyarakat*, 01(2), 120–127. <https://doi.org/10.31101/jkk.395>
- Wicaksono, R. (2016). Faktor-faktor yang Berhubungan dengan Kejadian Diabetes Melitus Tipe 2 (Studi kasus di poliklinik penyakit dalam Rumah Sakit Dr. Kariadi Semarang). *Majority*, 5(2), 27–31.
- Yücel, D. (2014). C-reaktif protein ve yüksek duyarlıklı CRP: Fark nerede? *Turkish Journal of Biochemistry*, 39(1), 43–44. <https://doi.org/10.5505/tjb.2014.92408>