

## DAFTAR PUSTAKA

- Alfianti, K. Z., & Prayoga, D. H. (2024). *Implementasi Senam Hipertensi dan Rendam Air Hangat Pada Lansia di Desa Kemuteran*. 3(1), 101–107.
- Alfiyatun Makhfiroh, Arif Wijaya, I. I. (2017). *Pemeriksaan Protein Urin Pada Ibu Hamil Trimester II Sebagai Skrining Preeklampsia (Studi di Puskesmas Cukir Jombang)*. 6(1), 41–47.  
<https://digilib.itskesicme.ac.id/ojs/index.php/jic/article/view/313>
- Allaam, F., Prasetio, B. H., Maulana, R., Brawijaya, U., & Korespondensi, P. (2023). *SISTEM DETEKSI DINI PENYAKIT PREEKLAMPSIA MELALUI PERUBAHAN WARNA URINE BERDASARKAN PROTEIN DENGAN MENGGUNAKAN EARLY DETECTION SYSTEM OF PREECLAMPSIA THROUGH CHANGES OF URINE COLOR BASED ON PROTEIN USING THE NAÏVE BAYES CLASSIFIER*. 10(4), 807–814.  
<https://doi.org/10.25126/jtiik.2023106908>
- Amirus, K., Yandara, Y., Amirus, K., Sari, N., Mesuji, D. K., Kesehatan, F., Universitas, M., & Lampung, B. (2020). *Hipertensi pada Perempuan di Wilayah Kerja Puskesmas Brabasan Kabupaten Mesuji Tahun 2019 Hypertension in Women in the Work Area of the Brabasan Health*. 9(3), 415–422.
- Aris, R., Kartini, A., Yanti, E., & Adnan, E. (2024). *Gambaran Kadar Protein Urin Dengan Pasien Hipertensi : Literature Review*. *Jurnal Kesehatan Tambusai*, 5(2), 5281–5288.
- Bobrowska-Korcak, D. S. & B. (2024). *The Effects of Diet , Dietary Supplements , Drugs and Exercise on*.
- Chandra, B., Haning, S., Siokh, Y., Bulan, J., & Adhy, W. (2020). *Prevalensi Proteinuria Dengan Pemeriksaan Dipstik Urin Pada Pasien Hipertensi di Wilayah Kerja Puskesmas Daerah Terpencil Kabupaten Rote Ndao*. *Cendana Medical Journal*, 20(2), 235–243.
- Charisma, A. M., Farida, E. A., & Anwari, F. (2020). *Hubungan Proteinuria Dengan Jumlah Trombosit Pada Pasien Infeksi Dengue*. 11, 23–29.
- Chow, M. B. C., Yildiz, V., Biederman, L., Dasgupta, A., Satoskar, A. A., Chow, A., Nadasdy, T., & Brodsky, S. V. (2024). *Proteinuria and proximal tubular epithelial cells: correlation between immunofluorescence, histology, and degree of proteinuria*. *Frontiers in Nephrology*, 4(October), 1–9.  
<https://doi.org/10.3389/fneph.2024.1469388>
- Dinata, K. I. T. (2024). *Gambaran Kadar Protein Urin Pada Penderita Hipertensi Di Puskesmas II Denpasar Barat [Poltekkes Kemenkes Denpasar]*.  
<https://repository.poltekkes-denpasar.ac.id/12396/>
- Dudani, R., Qasem, A., & Udom, K. (2024). *Aerococcus Urinae Infection Causing Malodorous Urine in a Child: A Case Report*. *Cureus*, 16(3), 6–8.  
<https://doi.org/10.7759/cureus.55635>

- Fahmi Rizal, Dzikra Arwie, N. (n.d.). *Gambaran Kadar Protein Urine pada Penderita Hipertensi di Puskesmas Siko Kota Ternate*. 12–17.
- Geeraedts, F., Stoffers, C., Smidt, H., & Schijffelen, M. (2023). Foul smelling urine in an adult caused by *Aerococcus* urinae. *IDCases*, *31*, e01657. <https://doi.org/10.1016/j.idcr.2022.e01657>
- Griffith, A., Leslie, J., & Drew, C. (2025). *Upaya Mempertahankan Kepatuhan Kontrol Kasus Hipertensi Pada Masyarakat di Wilayah Kerja Puskesmas Teluknaga*. *9*, 5819–5827.
- Haekal, M., Daffa Alifio, M., Syahrul Zain, M., Ahmad, N., & Perdana Susanto, R. (2021). Upaya pengendalian dan pencegahan penyakit hipertensi pada keluarga. *Kolaborasi Jurnal Pengabdian Masyarakat*, *1*(1), 60–66. <https://doi.org/10.56359/kolaborasi.v1i1.14>
- Harvina Sawitri, Fury Maulina, Y. (2022). *Duration Of Hypertension and Quality Of Life Of People With Hypertension in Aceh, Indonesia*. *1*, 185–192. <https://doi.org/10.29103/micohedmed.v1i1.53>
- Hu, Y., Niu, Z., Cao, C., Gao, J., Pan, M., & Cai, Y. (2024). *Volatile organic compounds ( VOC ) metabolites in urine are associated with increased systemic inflammation levels , and smokers are identified as a vulnerable population*. *288*(September), 1–15.
- Jayusman, I., & Shavab, O. A. K. (2020). Aktivitas Belajar Mahasiswa Dengan Menggunakan Media Pembelajaran Learning Management System (Lms) Berbasis Edmodo Dalam Pembelajaran Sejarah. *Jurnal Artefak*, *7*(1), 13. <https://doi.org/10.25157/ja.v7i1.3180>
- Kementerian Kesehatan, R. (2025). *Kepmenkes RI No. HK.01.07/MENKES/33/2025 TENTANG PETUNJUK TEKNIS PEMERIKSAAN KESEHATAN GRATIS*. 1–96.
- Khayana, P. B. (2020). *Gambaran Kadar Mikroalbumin Urin Pada Penderita Diabetes Mellitus (Dm) Tipe Ii Di Puskesmas Mojoagung (Issue Dm) [STIKes Insan Cendekia Medika Jombang]*. <http://repository.itskesicme.ac.id/id/eprint/4141>
- Kim, B. S., Yu, M. Y., Park, J. K., Shin, J., & Shin, J. H. (2022). Association of Dipstick Proteinuria with Long-Term Mortality among Patients with Hypertensive Crisis in the Emergency Department. *Journal of Personalized Medicine*, *12*(6). <https://doi.org/10.3390/jpm12060971>
- Kurniawati, N. (2017). *Perbedaan Hasil Pemeriksaan Protein Urine Metode Pemanasan Asam Asetat 6% Dan Dipstick Pada Ibu Hamil*.
- Ladesvita, F., Anggraeni, D. T., & Lima, F. (2020). Analisis Faktor Resiko Gagal Ginjal Pada Pasien Hipertensi Di Baros Serang Banten. *Jurnal Kesehatan Medika Sainatika*, *11*(2), 161–174. <https://jurnal.syedzasainatika.ac.id>
- Leddy, J., Green, J.A., Yule, C. et al. (2019). Improving proteinuria screening with mailed smartphone urinalysis testing in previously unscreened patients with

hypertension: a randomized controlled trial. *BMC Nephrology*.  
<https://doi.org/10.1186/s12882-019-1324-z>

- Lee, H., Park, M. S., Kang, M. K., & Song, T. J. (2023). Association between Proteinuria Status and Risk of Hypertension: A Nationwide Population-Based Cohort Study. *Journal of Personalized Medicine*, 13(9).  
<https://doi.org/10.3390/jpm13091414>
- Lenaini, I. (2021). Teknik Pengambilan Sampel Purposive Dan Snowball Sampling. *HISTORIS: Jurnal Kajian, Penelitian & Pengembangan Pendidikan Sejarah*, 6(1), 33–39.  
<http://journal.ummat.ac.id/index.php/historis>
- Magfira Maulia, Henni Kumaladewi Hengky, & Herlina. (2021). Analisis Kejadian Penyakit Hipertensi Di Kabupaten Pinrang. *Jurnal Ilmiah Manusia Dan Kesehatan*, 4(3), 324–331. <https://doi.org/10.31850/makes.v4i3.614>
- McCarthy, C. P., Bruno, R. M., Brouwers, S., Canavan, M. D., Ceconi, C., Christodorescu, R. M., Daskalopoulou, S. S., Ferro, C. J., Gerds, E., Hanssen, H., Harris, J., Lauder, L., McManus, R. J., Molloy, G. J., Rahimi, K., Regitz-Zagrosek, V., Rossi, G. P., Sandset, E. C., Scheenaerts, B., ... McEvoy, J. W. (2024). 2024 ESC Guidelines for the management of elevated blood pressure and hypertension. *European Heart Journal*, 45(38), 3912–4018.  
<https://doi.org/10.1093/eurheartj/ehae178>
- Myridakis, A., Wen, Q., Boshier, P. R., Parker, A. G., Belluomo, I., Handakas, E., & Hanna, G. B. (2023). Global Urinary Volatolomics with (GC×)GC-TOF-MS. *Analytical Chemistry*, 95(47), 17170–17176.  
<https://doi.org/10.1021/acs.analchem.3c02523>
- Nurchayati, P. (2023). Asuhan Keperawatan Pada Klien Dengan Hipertensi Di Unit Pelayanan Terpadu Panti Sosial Tresna Werdha Jombang [Institut Teknologi Sains dan Kesehatan Insan Cendekia Medika Jombang]. In *Institut Teknologi Sains dan Kesehatan Insan Cendekia Medika Jombang: Vol. VIII* (Issue I).  
<http://repository.itskesicme.ac.id/id/eprint/7090%0A>
- Ogi, M., Seto, T., & Wakabayashi, Y. (2022). A comparison of the utility of the urine dipstick and urine protein-to-creatinine ratio for predicting microalbuminuria in patients with non-diabetic lifestyle-related diseases -a comparison with diabetes. *BMC Nephrology*, 23(1), 1–18.  
<https://doi.org/10.1186/s12882-022-02974-6>
- Park, Y. J., Yang, P. S., Yu, H. T., Kim, T. H., Jang, E., Uhm, J. S., Pak, H. N., Lee, M. H., Lip, G. Y. H., & Joung, B. (2022). Association of proteinuria and hypertension with incident atrial fibrillation in an elderly population: nationwide data from a community-based elderly cohort. *Journal of Hypertension*, 40(1), 128–135.  
<https://doi.org/10.1097/HJH.0000000000002987>
- Peltzer, K. (2018). *The Prevalence and Social Determinants of Hypertension among Adults in Indonesia: A Cross-Sectional Population-Based National Survey. 2018*. <https://doi.org/10.1155/2018/5610725>

- Putri, N. N., Kurniati, I., Yuningrum, H., Kedokteran, F., Lampung, U., Klinik, B. P., Kedokteran, F., Lampung, U., Ilmu, B., Masyarakat, K., Kedokteran, F., Lampung, U., Histologi, B., Kedokteran, F., & Lampung, U. (2024). *Hubungan Protein Urin dengan Berat Jenis Urin pada Pasien Nefropati Diabetik Relationship between Urine Protein and Urine Specific Gravity in Diabetic Nephropathy Patients*. 14, 2224–2228.
- Ratna Dila, S. (2023). Faktor Penyebab Hipertensi Pada Pasien Dewasa Di Puskesmas Dinoyo Kota Malang. *Sainsbertek Jurnal Ilmiah Sains & Teknologi*, 3(2), 19–27. <https://doi.org/10.33479/sb.v3i2.217>
- Riccio, G., Baroni, S., Urbani, A., & Greco, V. (2022). Mapping of Urinary Volatile Organic Compounds by a Rapid Analytical Method Using Gas Chromatography Coupled to Ion Mobility Spectrometry (GC–IMS). *Metabolites*, 12(11). <https://doi.org/10.3390/metabo12111072>
- Riset Kesehatan Dasar (Riskesdas). (2018). Laporan Riskesdas 2018 Nasional.pdf. In *Lembaga Penerbit Balitbangkes* (p. hal 156). [https://repository.badankebijakan.kemkes.go.id/id/eprint/3514/1/Laporan Riskesdas 2018 Nasional.pdf](https://repository.badankebijakan.kemkes.go.id/id/eprint/3514/1/Laporan_Riskesdas_2018_Nasional.pdf)
- Rosidatul Umami, Lalu Srigede, Drs. Urip, & Rohmi. (2023). Deteksi Dini Fungsi Ginjal Berdasarkan Nilai Protein Urine Dan Lama Menderita Hipertensi. *Journal of Indonesia Laboratory Students (JILTS)*, 2(2), 1–6. <https://doi.org/10.32807/jilts.v2i2.31>
- Sahara, S. Y. (2023). *Hubungan Kadar Protein Urin Terhadap Pasien TB Paru Sebelum Dua Bulan Dan Sebelum Enam Bulan Setelah Pemberian Obat Anti Tuberkulosis Kombinasi Dosis Tetap (OAT-KDT)* [Universitas Perintis Indonesia]. <http://repo.upertis.ac.id/id/eprint/3123>
- Saputra, A. T. J. (2020). *Perbedaan Hasil Pemeriksaan Urin Rutin (Protein, Glukosa, pH) Dengan Urin Analyzer Urit-50 dan Metode Carik Celup*. <http://repository.unimus.ac.id/id/eprint/4363>
- Saputra, S., & Huda, S. A. (2023). Penurunan Nyeri Kepala Melalui Teknik Relaksasi Autogenic Pada Penderita Hipertensi. *Jurnal Ilmu Keperawatan Dan Kebidanan*, 14(1), 345–353. <https://doi.org/10.26751/jikk.v14i1.1621>
- Septiana, R. (2023). *Gambaran Protein Urin Pada Penderita Hipertensi Di Puskesmas Cukir Jombang*. ITS Kes Insan Cendekia Medika Jombang.
- Sujana, T. (2024). *Hipertensi dan kaitannya dengan kesehatan ginjal di masyarakat*. 1–32.
- Sukanadhi, I. K. A. (2024). *Gambaran Kadar Protein Urin Pada Penderita Hipertensi Di Puskesmas Kediri I Tabanan* [Poltekkes Kemenkes Denpasar]. <http://repository.poltekkes-denpasar.ac.id/id/eprint/13833%0A>
- Sukma Senjaya, Aat Sriati, Indra Maulana, & Kurniawan, K. (2022). Dukungan Keluarga Pada Odha Yang Sudah Open Status Di Kabupaten Garut. *Jurnal Cakrawala Ilmiah*, 2(3), 1003–1010. <https://doi.org/10.53625/jcijurnalcakrawalailmiah.v2i3.4037>

- Susilowati, D., Kusyairi, A., Salam, A. Y., Hafshawaty, U., Hasan, Z., Hipertensi, D., Menderita, L., & Kognitif, G. F. (2025). Hubungan Lama Menderita Hipertensi Dan Derajat Hipertensi Dengan Gangguan Fungsi Kognitif Pada Penderita Hipertensi di Desa Alassumurlor. *Jurnal Ilmu Kesehatan Mandira Cendikia*, 4, 85–97. <https://doi.org/10.70570/jikmc.v4i10.1942>
- Teni, M. (2021). *Gambaran kadar protein urine ,tekanan darah dan oedema pada ibu hamil trimester ii di klinik usada nugraha cisoka kab.tangerang* [Politeknik Kesehatan Kemenkes Medan]. <https://perpustakaan.poltekkesbanten.ac.id/repository/index.php?p=fstream-pdf&fid=585&bid=1852>
- Tika, T. T. (2021). Pengaruh Pemberian Daun Salam (*Syzygium polyanthum*) Pada Penyakit Hipertensi. *Jurnal Medika*, 03(01), 1260–1265. <http://www.jurnalmedikahutama.com/index.php/JMH/article/download/263/177>
- Unger, T., Borghi, C., Charchar, F., Khan, N. A., Poulter, N. R., Prabhakaran, D., Ramirez, A., Schlaich, M., Stergiou, G. S., Tomaszewski, M., Wainford, R. D., Williams, B., & Schutte, A. E. (2020). 2020 International Society of Hypertension Global Hypertension Practice Guidelines. *Hypertension*, 75(6), 1334–1357. <https://doi.org/10.1161/HYPERTENSIONAHA.120.15026>
- Vivi Candra et al. (2021). *Pengantar Metodologi Penelitian* (R. W. & J. Simarmat (ed.)). Yayasan Kita Menulis.
- World Health Organization (WHO). (2023). *World Health Statistics 2023 : Monitoring Health For The SDGs*. World Health Organization.
- Wu, H. H. L., Possell, M., Nguyen, L. T., Peng, W., Pollock, C. A., & Saad, S. (2024). *Evaluation of urinary volatile organic compounds as a novel metabolomic biomarker to assess chronic kidney disease progression*.
- Yela, E., Sari, U., Cahyati, W. H., Nur, D., & Ningrum, A. (2024). *Uncontrolled Blood Pressure in Hypertension Patients in Semarang City*. 8(2).
- Yogi Galuh Prastiwi, Daryani, Sri Sat Titi Hamranani, C. P. (2025). *Gambaran Tingkat Kepatuhan Minum Obat Antihipertensi di Desa Ketandan Klaten*. 143–152.