

DAFTAR PUSTAKA

1. Wu J, Han X, Sun D, Zhang J, Li J, Qin G, et al. Age-specific association of stage of hypertension at diagnosis with cardiovascular and all-cause mortality among elderly patients with hypertension: a cohort study. *BMC Cardiovasc Disord*. 2023 Dec 1;23(1).
2. Nurjanah N, Hidayani WR, Sriagustini I. Determinants of the incidence of hypertension in Indonesia. *Journal of Public Health Sciences*. 2023 Feb 4;2(01):32.
3. Oktaviyani P, Salman, Sari M, Frisilia M, Munazar, Satria A, et al. Prevalence and risk factors of hypertension and diabetes mellitus among the Indonesian elderly. *Makara Journal of Health Research*. 2022 Apr 26;26(1).
4. Girsang APL, Ramadhani KD, Nugroho SW, Sulistyowati NP, Putrianti R, Wilson H. Statistik penduduk lanjut usia 2021. Mustari AS, Santoso B, Maylasari I, Raden Sinang, editors. Jakarta: Badan Pusat Statistik; 2021.
5. Sari NR, Yulianto TK, Agustina R, Wilson H, Nugroho SW, Anggraeni G. Statistik penduduk lanjut usia 2023. 2023rd ed. Rachmawati Y, Sinang R, Santoso B, editors. Vol. 20. Jakarta: Badan Pusat Statistik; 2023.
6. Badan Pusat Statistik. Hasil sensus penduduk 2020 Provinsi Sumatera Barat. Badan Pusat Statistik Provinsi Sumatera Barat; 2021.
7. Handayani R, Sundari M, Eliwarti. Pengaruh aktivitas fisik jalan pagi terhadap penurunan tekanan darah pada lansia dengan hipertensi di Puskesmas Pauh Tahun 2021. *Jurnal Ilmu Keperawatan*. 2021;10.
8. Girsang APLG, Sulistyowati R, Sulistyowasti NP, Dewi FWR, Nugroho SW, Ramadhani KD, et al. Statistik penduduk lanjut usia 2022. Jakarta: Badan Pusat Statistik; 2022.
9. World Health Organization. Global report on hypertension: the race against a silent killer. World Health Organization; 2023. 5 p.
10. Pradono J. Hipertensi : pembunuh terselubung di Indonesia. Lembaga Penerbit Badan Penelitian dan Pengembangan Kesehatan; 2020.
11. Loscalzo J, Fauci A, editors. *Harrison's Principles of Internal Medicine*. Vol. 1. 2022.
12. Kothari S, Trikha M, Gupta D. Microalbuminuria and Essential Hypertension: A Critical Evaluation. *Journal of Medical Education & Research*. 2020;22:110–5.
13. Hong Z, Jiang Y, Liu P, Zhang L. Association of microalbuminuria and adverse outcomes in hypertensive patients: a meta-analysis. *Int Urol Nephrol*. 2021;53:2311–9.

14. Gailea K, Masrika N, Prihanto E. Fungsi ginjal pasien hipertensi primer di RSUD Dr. H. Chasan Boesoirie. 2024;(5):1. Available from: <https://doi.org/10.572349/husada.v1i1.363>
15. Harun L. Analisis penderita hipertensi terhadap laju filtrasi glomerulus (LFG) pada pasien yang menjalani hemodialisis di RS Banjarmasin. *Journal of Nursing Invention* [Internet]. 2024; Available from: <https://doi.org/10.33859/jni.v5i1>
16. Yu Z, Casey M R, Wong E, Chen Y, Matsushita K, Coresh J, et al. Association Between Hypertension and Kidney Function Decline: The Atherosclerosis Risk in Communities (ARIC) Study. *American Journal of Kidney Diseases*. 74(3):310–9.
17. Hall J, Hall M. Guyton and Hall textbook of medical physiology. 14th ed. 2021. 6 p.
18. Nurhayati N, Safira R, Dani H, Fandianta F, Handayani H. Profil ureum dan kreatinin darah serta faktor karakteristik hipertensi di Rs Bhayangkara Palembang. *Journal of Medical Laboratory and Science*. 2021;1(2):21–31.
19. Wibowo WA. Gambaran kadar ureum dan kreatinin pada pasien hipertensi di RSUD DR. A. DADI TJOKRODIPO Bandar Lampung Tahun 2020. 2021.
20. Jami SDM. Gambaran kadar ureum darah pada pasien hipertensi di Puskesmas Penkase Oeleta Kota Kupang. 2024;
21. Mulyati A. Gambaran kadar ureum kreatinin dan eLFG pada pasien dengan riwayat hipertensi. 2022;
22. Unger T, Borghi C, Charchar F, Khan NA, Poulter NR, Prabhakaran D, et al. 2020 International Society of Hypertension Global Hypertension Practice Guidelines. *Hypertension*. 2020 Jun 1;75(6):1334–57.
23. Lukitaningtyas D, Cahyono E. Hipertensi. *Jurnal Pengembangan Ilmu dan Praktik Kesehatan* [Internet]. 2023 Apr [cited 2025 Feb 19];2. Available from: <http://e-journal.lppmdianhusada.ac.id/index.php/PIPK>
24. Chobanian A V., Bakris GL, Black HR, Cushman WC, Green LA, Izzo JL, et al. Seventh report of the Joint National Committee on prevention, detection, evaluation, and treatment of high blood pressure. Vol. 42. 2003 Dec.
25. Lilly LS. *Patophysiology of Heart Disease*. 5th ed. Philadelphia: Lippincott Williams & Wilkins; 2011. 304–309 p.
26. Wirayudha G, Ilmi IMB, Marjan AQ. Analisis faktor risiko kejadian hipertensi pada pra lansia dan lansia di Kelurahan Kedaung Kota Depok. 2024 [cited 2025 Feb 21]; Available from: <https://e-journal.unair.ac.id/AMNT>

27. Suarayasa K, Ilham Hidayat M, Gau R. Faktor resiko kejadian hipertensi pada lansia. Vol. 5, Jurnal Medical Profession (MedPro). 2023.
28. Hall J, Hall M. Guyton and Hall Textbook of Medical Physiology 14th Ed. 2021. 100 p.
29. Sulistyowati, Sari EP, Imun M, Umaysaroh. Gambaran kadar kreatinin serum pada lansia yang menderita hipertensi di Puskesmas Mojoagung Jombang. 2022.
30. Suhardjono. Hipertensi pada Usia Lanjut. In: Buku ajar ilmu penyakit dalam FK UI. VI. 2007.
31. Kementerian Sosial Republik Indonesia. Pedoman pelaksanaan kreasi atensi lanjut usia dalam rangka peringatan Hari Lanjut Usia Nasional (HLUN) Ke-25 Tahun 2021. Kementrian Sosial Republik Indonesia; 2021.
32. Badan Pusat Statistik Provinsi Jambi. Lansia yang berdaya, lansia yang merdeka [Internet]. 2022 [cited 2025 Feb 23]. Available from: <https://jambi.bps.go.id/id/news/2022/08/25/275/lansia-yang-berdaya--lansia-yang-merdeka.html>
33. Flint B, Tadi P. Physiology, Aging [Internet]. StatPearls Publishing; 2023 [cited 2025 Feb 24]. Available from: https://www.ncbi-nlm-nih-gov.translate.goog/books/NBK556106/?_x_tr_sl=en&_x_tr_tl=id&_x_tr_hl=id&_x_tr_pto=tc
34. Singh JN, Nguyen T, Kerndt CC, Dhamoon AS. Physiology, blood Pressure age related changes [Internet]. StatPearls Publishing; 2023 [cited 2025 Feb 25]. Available from: https://www.ncbi-nlm-nih-gov.translate.goog/books/NBK537297/?_x_tr_sl=en&_x_tr_tl=id&_x_tr_hl=id&_x_tr_pto=tc
35. Ferrier D. Lippincott illustrated reviews: biochemistry. 8th ed. Philadelphia: Wolters Kluwer; 2022.
36. Rodwell VW., Bender DA., Botham KM., Kennelly PJ., Weil PAnthony. Harper's illustrated biochemistry. McGraw-Hill Education; 2018.
37. Hall J, Hall M. Guyton and Hall textbook of medical physiology. 14th ed. 2021. 343–348 p.
38. Ichسانی A. Penanganan nilai kritis pada pemeriksaan ureum. Garut; 2024.
39. Barzilay J, Farag Y, Durthaler J. Albuminuria: An Underappreciated Risk Factor for Cardiovascular Disease. J Am Heart Assoc. 2024;
40. Shin JI, Chang AR. Albuminuria Testing in Hypertension and Diabetes: An Individual-Participant Data Meta-Analysis in a Global Consortium. Hypertension. 2021 Oct;78:1042–52.
41. Stevens P. KDIGO 2024 Clinical Practice Guideline for the Evaluation and Management of Chronic Kidney Disease. 2023.

42. Setiati S, Alwi I, Sodoyo AW, K MS, Bambang S, Syam AF. Tes Fungsi Ginjal. In: Buku Ajar Ilmu Penyakit Dalam. 6th ed. Jakarta; 2014.
43. Inker LA, Eneanya ND, Coresh J, Tighiouart H, Wang D, Sang Y, et al. New Creatinine- and Cystatin C-Based Equations to Estimate GFR without Race. *N Engl J Med*. 2021 Aug;385.
44. Amalia V, Sjarqiah U. Gambaran karakteristik hipertensi pada pasien lansia di Rumah Sakit Islam Jakarta Sukapura tahun 2020. *Muhammadiyah Journal of Geriatric*. 2022;3(2):62–8.
45. Paputungan B, Zulfahmidah. Karakteristik pasien lansia yang mengalami hipertensi di Puskesmas Cendrawasih periode Juli 2024. *Indonesian Journal of Health*. 2025 Jun;5.
46. Tasic T, Tadic M, Lozic M. Hypertension in women. *Front Cardiovasc Med*. 2022;0.
47. Triqui C, Khadhar M, Hadded S, Jerbi M, Aoudia R, Gaied H, et al. Profile of elderly hypertensive patients in nephrology consultation: about 61 cases. *J Hypertens*. 2023;
48. Choi JY, Lee HY, Lee JH, Hong Y, Park SK, Ryu DR. Characteristics according to frailty status among older Korean patients with hypertension. *J Korean Med Sci*. 2024;
49. Syahrina A. Gambaran kadar albuminuria penderita hipertensi terkontrol dan tidak terkontrol pada peserta prolanis di Klinik Asy- Syifa Medika Padang. Universitas Andalas; 2024.
50. Menassa M, Stronks K, Khatmi F, Diaz Z, Espinola O. Concepts and definitions of healthy ageing: a systematic review and synthesis of theoretical models. *EClinicalMedicine*. 2023;56.
51. Anugrahtama A. Gambaran self-care pada lansia dengan hipertensi terkontrol dan tidak terkontrol. Universitas Hasanuddin; 2023.
52. Gounden V, Bhatt H, Jialal I. Renal Function Tests. 2025.
53. Safira R, Dani H, Nurhayati, Fandianta, Handayani. Profil Ureum dan Kreatinin Darah serta Faktor Karakteristik Hipertensi di RS Bhayangkara Palembang. *JMLS) Journal of Medical Laboratory and Science*. 2021 Dec;1(2):2021.
54. Lengnan X, Aiqun C, Ying S, Chuanbao L, Yonghui M. The effects of aging on the renal function of a healthy population in Beijing and an evaluation of a range of estimation equations for glomerular filtration rate. *Aging*. 2021;13(5).
55. Zhang C, Zhang Y, Lin H, Liu S, Xie J, Tang Y, et al. Blood pressure control in hypertensive patients and its relation with exercise and exercise-related behavior. *Medicine*. 2020;99.

56. Pamungkas KT, Anggraini H, Santosa B. Gambaran kadar ureum pada penderita hipertensi di Klinik BPJS daerah Mangkang. 2018.
57. Piccoli G, Cederholm T, Avesani C, Fouque D. Nutritional status and the risk of malnutrition in older adults with chronic kidney disease – implications for low protein intake and nutritional care. *Clinical Nutrition*. 2023;42(4).
58. Liu Q, Wang Y, Chen Z, Guo X. Age- and sex-specific reference intervals for blood urea nitrogen in Chinese general population. *Sci Rep*. 2021;
59. Malfica MJ, Rosita L, Yuantari R. Hubungan ureum dan kreatinin serum dengan lamanya terapi hemodialisis pada pasien Penyakit Ginjal Kronis (PGK) di RS PKU Bantul. 2023;
60. Rahayu C, Indriyani A. Gambaran kadar kreatinin pada penderita hipertensi di Rumah Sakit Dr.Abdul Radjak Salemba. Universitas Mohammad Husni Thamrin; 2021.
61. Yim J, Son NH, Kyong T, Park Y. Muscle mass has a greater impact on serum creatinine levels in older males than in females. 2023;
62. Stamellou E, Sterzer V, Alam J. Sex-Specific Differences in Kidney Function and Blood Pressure Regulation. *Int J Mol Sci*. 2024;
63. Arub L, Siyam N. Kejadian penyakit ginjal kronik pada penderita hipertensi. *HIGEIA Journal of Public Health Research and Development*. 2024;
64. Li J, Yang N, Chou H, Shi L. Central diastolic blood pressure, plasma aldosterone and uric acid are associated with microalbuminuria in essential hypertension: a case-control study. *BMC Cardiovasc Disord*. 2023;23.
65. Pudota P, Vedamanickam R. Prevalence of microalbuminuria in hypertension patients and its correlation with the severity of hypertension and end organ damage. *J Res Med Dent Sci*. 2021;9(5).
66. Wulandari M. Gambaran kolesterol total dan estimasi laju filtrasi glomerulus pada lansia penderita hipertensi di Laboratorium Klinik Pramitra Biolab Indonesia 2023. Poltekkes Kemenkes Tanjungkarang; 2024.
67. Anggraiheni A, Halim S. Korelasi tekanan darah dengan laju filtrasi glomerulus pada pasien hipertensi di RS Hermina Kemayoran. *Jurnal Kesehatan Tambusai* . 2025;6.
68. Jaques D, Vollenweider P, Bochud M, Ponte B. Aging and hypertension in kidney function decline: A 10 year population-based study. *Front Cardiovasc Med*. 2022;9.
69. Liang X, Ye M, Tao M, Zheng D, Cai R, Zhu Y, et al. The association between dyslipidemia and the incidence of chronic kidney disease in the general Zhejiang population: a retrospective study. *BMC Nephrol*. 2020;

70. Jaber M, Sharabati A, Nofal K, Hassan M, Hamdan Z. Decline in eGFR and mortality among type II diabetic patients: a 3-year prospective cohort study from Palestine. BMC Nephrol. 2025 Feb;

