

DAFTAR PUSTAKA

1. T, K. R. Penatalaksanaan Hipertensi Pada Lanjut Usia. Penatalaksanaan Hipertensi pada Lanjut Usia. **7(Jnc Vi)**, 135–40. (2006).
2. Bumi Medika. *Berdamai dengan Hipertensi*. (Bumi Medika, 2022, 2022).
3. Li, H., Xia, H., Yi, S. & Rao, L. Social capital , depressive symptoms , and perceived quality of care among hypertensive patients in primary care. *Health Qual. Life Outcomes* 1–8 (2020). doi:10.1186/s12955-020-01630-7
4. WHO. Global Brief on Hypertension – Silent Killer, Global Public Crisis. *Geneva WHO Press*. (2018).
5. WHO. Hypertension. (2021).
6. Casmuti & Fibriana, A. I. Kejadian Hipertensi di Wilayah Kerja Puskesmas Kedungmundu Kota Semarang Casmuti. *Higeia J. Public Heal. Res. Dev.* **7**, 123–134 (2023).
7. Presiden RI. Undang-undang Nomor 24 tahun 2011 tentang Badan Penyelenggara Jaminan Sosial Pasal 14. (2011).
8. Kementerian Kesehatan Republik Indonesia. *Laporan Rikesdas 2013*. **7**, (2013).
9. Kementrian Kesehatan RI. Laporan Riskesdas 2018 Nasional. *Kementerian Kesehatan Republik Indonesia* 152–163 (2018).
10. Kemenkes BKPK. *Survei Kesehatan Indonesia (SKI)*. (2023).
11. Chinnakali, P. *et al.* Hypertension in the elderly: Prevalence and health seeking behavior. *N. Am. J. Med. Sci.* **4**, 558–562 (2012).
12. Somantri, L. Distribusi dan Karakteristik Penderita Hipertensi di Daerah Istimewah Yogyakarta. *Maj. Geogr. Indones.* **36**, 15 (2023).
13. Kamath, R. *et al.* Spatial Patterns in the Distribution of Hypertension among Men and Women in India and Its Relationship with Health Insurance Coverage. *Healthc.* **11**, (2023).
14. Gupta, R. *et al.* High prevalence and low awareness, treatment and control of hypertension in Asian Indian women. *J. Hum. Hypertens.* **26**, 585–593 (2012).
15. Anchala, R. *et al.* Hypertension in India: A systematic review and meta-analysis of prevalence, awareness, and control of hypertension. *J. Hypertens.* **32**, 1170–1177 (2014).
16. Zainuddin, A. A. *et al.* Geospatial analysis of type 2 diabetes mellitus and hypertension in South Sulawesi, Indonesia. *Sci. Rep.* **13**, 1–8 (2023).
17. Murad, A. & Khashoggi, B. F. Using GIS for disease mapping and clustering in Jeddah, Saudi Arabia. *ISPRS Int. J. Geo-Information* **9**, (2020).
18. da Cunha e Silva, D. C., Lourenço, R. W., Cordeiro, R. C. & Cordeiro, M. R. D. Análise da relação entre a distribuição espacial das morbidades por obesidade e hipertensão arterial para o estado de São Paulo, Brasil, de 2000 a 2010. *Cienc. e Saude Coletiva* **19**, 1709–1719 (2014).
19. Hernández-Vásquez, A., Carrillo Morote, B. N., Azurin Gonzales, V. del C., Turpo Cayo, E. Y. & Azañedo, D. Análisis espacial de la hipertensión arterial en adultos peruanos, 2022. *Arch. Peru. Cardiol. y Cirugía Cardiovasc.* **4**, 48–54 (2023).
20. Kemenkes RI. Peraturan Menteri Kesehatan RI No 71 Tahun 2015 Tentang Penanggulangan Penyakit Tidak Menular. *Peratur. Menteri Kesehat. RI No 71 Tahun 2015 Tentang Penanggulangan Penyakit Tidak Menular* 32 (2015).
21. Manda S, Haushona N, B. R. A. S. Review Of Spatial Analysis Approaches Using Health Survey Data In Sub-Saharan Africa. *Int J Environ Res Public Health.* **7(9)**,
22. S., B. Spatial Data Analysis. *Annu Rev Public Health.* **37**, 47– 60.
23. Thaha ILM, A WA, A. D. Hypertension Cases in Segeri Community Health Center , Pangkep District. *J MKMI.* **13**, 104–10 (2018).
24. Supriyono. Analisis Faktor-Faktor yang Berhubungan Tekanan Darah Sistolik pada

- Peserta Pelatihan Manajemen Puskesmas Analysis of Factors Relating to Sistol Blood Pressure at Participants in Puskesmas Management Train. *J. Inspirasi* **10**, 32–48 (2019).
25. Adrian, S. J. Hipertensi Esensial : Diagnosis dan Tatalaksana Terbaru pada Dewasa. **46**, 172–178 (2019).
 26. Perhi. Konsensus Penatalaksanaan Hipertensi 2019. *Indones. Soc. Hipertens. Indones.* 1–90 (2019).
 27. Pradono, J., Kusumawardani, N. & Rachmalina, R. *Hipertensi : Pembunuh Terselubung Di Indonesia. Respiratory Kementrian Kesehatan Republik Indonesia* (2020).
 28. Ekasari, M. F., Suryati, E. S., Badriah, S., Narendra, S. R. & Amini, F. I. Kenali penyebab, tanda gejala dan penangganya. *Hipertensi* **28** (2021).
 29. Halim, R. & Agung, S. Retrospective Study Of Lifestyle And incidence of hypertension In Productive Age. *J. Nurs. Public Heal.* **10**, 121–128 (2022).
 30. Hamzah, S. R. Upaya Peningkatan Pengetahuan Masyarakat Tentang Hipertensi Melalui Metode Penyuluhan. *J Pengabdian Masy Kasig Stikes Diragahayu* **3**, 7–13 (2022).
 31. Livinia, H., Purba, K., Jati, S. P. & Kusumastuti, W. Hubungan Faktor Pemungkin , Pendukung , dan Kebutuhan Dalam Pemanfaatan Pelayanan Kesehatan Di Puskesmas Martoba Selama Pandemi Covid-19. 217–223 (2022).
 32. qbal AM, J. S. Essential Hypertension [Internet]. (2023).
 33. Fitri Tambunan, F. *et al. Buku Hipertensi Frits Reinier Wantian Suling. Buku* **8**, (2021).
 34. Presiden RI. Undang-undang Nomor 24 tahun 2011 tentang Badan Penyelenggara Jaminan Sosial Pasal 7 ayat 1. (2011).
 35. BPJS Kesehatan. Data Sampel. (2015).
 36. Prashasta Eddy. *Sistem Informasi Geografis Konsep-Konsep Dasar (Perspektif Geodesi & Geomatika)*. (2009).
 37. Howari FM, G. H. Chapter 4 - Geographic information system: spatial data structures, models, and case studies. In: Mohamed A-MO, Paleologos EK, Howari FM, editors. *Pollution Assessment for Sustainable Practices in Applied Sciences and Engineering* [Internet]. *Butterworth-Heinemann* 165–98 (2021).
 38. Castillo-Salgado C, Loyola E, Vidaurre M, Martinez-Piedra R, Gonzalez M, Gonzalez R, et al. Geographic information systems in Health: Basic Concepts. (2000).
 39. Choi M, Afzal B, S. B. Geographic Information Systems: A New Tool For Environmental Health Assessments. *Public Heal. Nurs* **23**, 381–91
 40. G., G. Spatial Analysis Methods And Practice: Describe–Explore–Explain Through Gis. Vol. 66,. *J. Spat. Sci.* 533-534 Hlm (2021).
 41. Waller La, G. C. *Applied Spatial Statistics For Public Health Data*. United States Of America: A John Wiley & Sons, Inc. (2004).
 42. Elliott P, W. D. *Spatial Epidemiology : Current Approaches And Future Challenges*. 998–1006 (2004).
 43. Grekousis, G. *Spatial Autocorrelation. Spatial Analysis Methods and Practice* (2020). doi:10.1017/9781108614528.005
 44. Mf, G. Spatial Autocorrelation. *International Encyclopedia Of Human Geography*. Norwich: Geo Books. 308-316 Hlm (1986).
 45. Dubé, J. & Legros, D. Spatial Autocorrelation. in *Spatial Econometrics Using Microdata* 59–91 (2014). doi:10.1002/9781119008651.ch3
 46. Chen, Y. An analytical process of spatial autocorrelation functions based on Moran’s index. *PLoS One* **16**, 1–27 (2021).
 47. Dizon, D. P. Master thesis Refining Spatial Autocorrelation Analysis for Dasymmetrically Disaggregated Spatial Data Refining Spatial Autocorrelation Analysis for Dasymmetrically Disaggregated Spatial Data. (2020).
 48. Ghodousi M, Sadeghi-Niaraki A, Rabiee F, C. S.-M. Spatial-Temporal Analysis of Point Distribution Pattern of Schools Using Spatial Autocorrelation Indices in Bojnourd City. *Sustain. [Internet]*. **12**, (2020).

49. Suryowati K, Bekt RD, F. A. A Comparison of Weights Matrices on Computation of Dengue Spatial Autocorrelation. *IOP Conf Ser Mater Sci Eng* **335**, (2018).
50. Saputro DRS, Widyaningsih P, Kurdi NA, Hardanti, S. A. Local Indicator Of Spatial Association (LISA) Cluster Map untuk Identifikasi Penyebaran dan Pemetaan Penyakit Demam Berdarah Dengue (Dbd) di Jawa Tengah. *Semin Mat dan Pendidik Mat UNY* **23–30** (2017).
51. Owusu-Sekyere, E., Ebenezer, B. & Linda, O. Spatial Modeling of Hypertension Disease in the Kumasi Metropolitan Area of Ghana. *Int. J. Stat. Appl.* **3**, 132–140 (2013).
52. Chorie Aivia Rahmadani Balbly, Lisa wahidatul Oktaviana, ph. . Analisis spasial persebaran hipertensi berdasarkan faktor pola hidup (sedentary behaviour) pada lansia dengan pendekatan sistem informasi geografis di kota samarinda. (2023).
53. Qorina, S., Birwin, A. & Alnur, R. D. DETERMINAN KEJADIAN HIPERTENSI DI PUSKESMAS KECAMATAN TAMANSARI KOTA JAKARTA BARAT. *J. Med. (Media Inf. Kesehatan)* **10**, 1–16 (2023).
54. Dinas Kesehatan Provinsi Jawa Tengah. Profil Kesehatan Provinsi Jateng Tahun 2019. *Dinas Kesehat. Provinsi Jawa Teng.* **3511351**, 61 (2019).
55. Hastari, W. I. & Fauzi, L. Peramalan Jumlah Kasus Hipertensi dengan Metode ARIMA (Autoregressive Integrated Moving Average). *HIGEIA (Journal Public Heal. Res. Dev.* **6**, 227–236 (2022).
56. Putra, H. A. Gaya Hidup dan Pola Makan dengan Kejadian Hipertensi di Wilayah Kerja Puskesmas Piyungan DIY 2023. *J. Penelit. Multidisiplin* **2**, 15–20 (2023).
57. Vaughan, A. S., Coronado, F., Casper, M., Loustalot, F. & Wright, J. S. County-Level Trends in Hypertension-Related Cardiovascular Disease Mortality— United States, 2000 to 2019. *J. Am. Heart Assoc.* **11**, (2022).
58. Marbaniang, S. P., Chungkham, H. S. & Lhungdim, H. A structured additive modeling of diabetes and hypertension in Northeast India. *PLoS One* **17**, 1–20 (2022).
59. Makful, M. R., Isabel, Y. S. & Adrian, V. Spatial Distribution Pattern of Hypertension: Case of Jakarta, Indonesia. *Indones. J. Geogr.* **55**, 109–119 (2023).
60. Akbar, N. & Isfandiari, M. Pengaruh Karakteristik Pasien Yang Terpasang Kateter Intravena Terhadap Kejadian Flebitis. *Influ. Patients' Charact. with Intraven. Catheter Phlebitis Incid.* **6**, 1–8 (2018).
61. Ye, Z., Xu, L., Zhou, Z., Wu, Y. & Fang, Y. Application of SCM with bayesian B-spline to spatio-temporal analysis of hypertension in China. *Int. J. Environ. Res. Public Health* **15**, (2018).
62. Kusumawaty, J., Hidayat, N. & Ginanjar, E. Hubungan Jenis Kelamin Dengan Intensitas Hipertensi pada Lansia di Wilayah Kerja Puskesmas Lakkok Kabupaten Ciamis. *J. Mutiara Med.* **16**, 46–51 (2018).
63. Ye, Z., Li, X., Han, Y., Wu, Y. & Fang, Y. Association of long-term exposure to PM_{2.5} with hypertension and diabetes among the middle-aged and elderly people in Chinese mainland: a spatial study. *BMC Public Health* **22**, 1–13 (2022).
64. Kauh, B., Maier, W., Schweikart, J., Keste, A. & Moskwyn, M. Exploring the small-scale spatial distribution of hypertension and its association to area deprivation based on health insurance claims in Northeastern Germany. *BMC Public Health* **18**, 1–12 (2018).
65. Kim, M. & Park, N. Analysis of Spatial Distribution of Hypertension Prevalence and Its Related Factors based on the Model of Social Determinants of Health. *J. Korean Acad. Community Heal. Nurs.* **29**, 414 (2018).
66. Burns, J., Crampin, M., Price, A., Grundy, C. & Carpenter, J. A Spatial Analysis of Hypertension Prevalence in Rural and Urban Malawi. *medRxiv* 2021.04.23.21255979 (2021).
67. Whitsed, R., Horta, A., Jelinek, H. F. & Marzbanrad, F. Spatial characterization of hypertension clusters using a rural Australian clinical database. *Comput. Cardiol.*

- (2010). **44**, 1–4 (2017).
68. Kusuma, T. A., Drajati, Z. A., Ningrum, B. P., Istiqomah, I. I. & Sidjabat, F. N. Analisis Spasial Faktor Risiko Hipertensi Dan Diabetes Mellitus Berdasarkan Screening Ptm Berbasis Geographic Information System (Gis) Di Wilayah Kerja Puskesmas Pesantren Ii Kota Kediri. *Askara J. Kesehat. Komunitas* **01**, 8–19 (2024).
 69. Lessler, J., Azman, A. S., McKay, H. S. & Moore, S. M. Perspective piece: What is a hotspot anyway? *Am. J. Trop. Med. Hyg.* **96**, 1270 (2017).
 70. Kurniawan, D. & Solikhah. Faktor Risiko Yang Berhubungan Dengan Kejadian Hipertensi di Wilayah Pesisir Kabupaten Bantul. 1–9 (2024).
 71. Cahyani, R., Dian S, L. & Ginanjar, P. Hubungan Konsumsi Makanan Laut dengan Kejadian Hipertensi pada Masyarakat Pesisir di Wilayah Kerja Puskesmas Mangkang Kota Semarang. *J. Kesehat. Masy.* **7**, 743–748 (2019).
 72. Kasus, S. & Tahun, J. Analisis Spasial Pengaruh Faktor Sosial dan Lingkungan terhadap Prevalensi Hipertensi. **2018**, 917–926 (2018).