

## DAFTAR PUSTAKA

1. Hulu VT, Salman, Supinganto A, Amalia L, Sianturi KE, Siagian N, et al. Buku Epidemiologi Penyakit Menular Riwayat Penularan dan Pencegahan. Vol. 1 [Online]. Yayasan Kita Menulis; 2020. Dari: [https://r.search.yahoo.com/\\_ylt=Awr1QNFWeUBIKOUHv2HLQwx.;\\_ylu=Y29sbwNzZzMEcG9zAzQEdnRpZAMEc2VjA3Ny/RV=2/RE=1698752983/RO=10/RU=https%3a%2f%2frepository.ung.ac.id%2fget%2fkaryailmiah%2f8641%2fBuku-Epidemiologi-Penyakit-Menular-Riwayat-Penularan-dan-Pencegahan.pdf/RK=2/RS=xGgwR7laRwrzu.B1BUpRJHrKJfM-](https://r.search.yahoo.com/_ylt=Awr1QNFWeUBIKOUHv2HLQwx.;_ylu=Y29sbwNzZzMEcG9zAzQEdnRpZAMEc2VjA3Ny/RV=2/RE=1698752983/RO=10/RU=https%3a%2f%2frepository.ung.ac.id%2fget%2fkaryailmiah%2f8641%2fBuku-Epidemiologi-Penyakit-Menular-Riwayat-Penularan-dan-Pencegahan.pdf/RK=2/RS=xGgwR7laRwrzu.B1BUpRJHrKJfM-) [2 Februari 2023].
2. Kondamudi NP, Waymack JR. Measles [Online]. Treasure Island, FL: StatPearls; 2023. Dari: <https://www.ncbi.nlm.nih.gov/books/NBK448068/> [2 Februari 2023].
3. WHO. Measles [Online]. 2023. Dari: <https://www.who.int/news-room/fact-sheets/detail/measles> [2 Februari 2023].
4. Kemenkes RI. Kemenkes Canangkan Bulan Imunisasi Anak Nasional (BIAN) di Kepulauan Riau [Online]. 2022. Dari: <https://sehatnegeriku.kemkes.go.id/baca/umum/20220518/1139902/kemenkes-canangkan-bulan-imunisasi-anak-nasional-bian-di-kepulauan-riau/> [2 Februari 2023].
5. Tempo.co. MUI Nyatakan Vaksin MR Haram. Begini Isi Lengkap Fatwa MUI [Online]. 2018. Dari: <https://nasional.tempo.co/read/1119009/mui-nyatakan-vaksin-mr-haram-begini-isi-lengkap-fatwa-mui> [2 Februari 2023].
6. Agustino L. Analysis of COVID-19 Outbreak Handling Policy: The Experience OF Indonesia. Jurnal Borneo Administrator. [Online] 2020;16(2):253–70. Dari: <https://doi.org/10.24258/jba.v16i2.685> [4 Februari 2023].
7. NHS. WHO vaccination target for five childhood diseases met for tenth year but MMR remains below target [Online]. 2021. Dari:

- <https://digital.nhs.uk/news/2021/who-vaccination-target-for-five-childhood-diseases-met-for-tenth-year-but-mmr-remains-below-target> [4 Februari 2023].
8. WHO. SDG Target 3.2 | Newborn and child mortality: By 2030, end preventable deaths of newborns and children under 5 years of age, with all countries aiming to reduce neonatal mortality and under-5 mortality [Online]. 2021. Dari: [https://www.who.int/data/gho/data/themes/topics/sdg-target-3\\_2-newborn-and-child-mortality](https://www.who.int/data/gho/data/themes/topics/sdg-target-3_2-newborn-and-child-mortality) [4 Februari 2023].
  9. WHO. Global measles and rubella strategic plan: 2012 [Online]. 2012. Dari: <https://www.who.int/publications/i/item/9789241503396> [4 Februari 2023].
  10. Our World in Data. Reported cases of measles, 2020 [Online]. 2021. Dari: <https://ourworldindata.org/grapher/reported-cases-of-measles?time=2020> [4 Februari 2023].
  11. ASEAN BioDiaspora Virtual Center (ABVC). COVID-19, Mpox, and Other Infectious Diseases: Situational Report in the ASEAN Region [Online]. 2023. Dari: [https://r.search.yahoo.com/\\_ylt=Awr1QNFBf0BlrCwIfriLQwx.;\\_ylu=Y29sbwNzZzMEcG9zAzEEdnRpZAMEc2VjA3Ny/RV=2/RE=1698754498/RO=10/RU=https%3a%2f%2fasean.org%2fwp-content%2fuploads%2f2023%2f03%2fCOVID-19-Mpox-and-Other-Infectious-Diseases\\_Situational-Report\\_ASEAN-BioDiaspora-Regional-Virtual-Center\\_15Mar2023.pdf/RK=2/RS=J.IxD.rxNvOiIUqgOk.ZinmdtIM-](https://r.search.yahoo.com/_ylt=Awr1QNFBf0BlrCwIfriLQwx.;_ylu=Y29sbwNzZzMEcG9zAzEEdnRpZAMEc2VjA3Ny/RV=2/RE=1698754498/RO=10/RU=https%3a%2f%2fasean.org%2fwp-content%2fuploads%2f2023%2f03%2fCOVID-19-Mpox-and-Other-Infectious-Diseases_Situational-Report_ASEAN-BioDiaspora-Regional-Virtual-Center_15Mar2023.pdf/RK=2/RS=J.IxD.rxNvOiIUqgOk.ZinmdtIM-) [20 Maret 2023].
  12. CDC. Global Measles Outbreaks [Online]. 2023. Dari: <https://www.cdc.gov/globalhealth/measles/data/global-measles-outbreaks.html> [20 Maret 2023].
  13. World Health Organization (WHO). Measles - number of reported cases [Online]. 2023. Dari: <https://www.who.int/data/gho/data/indicators/indicator-details/GHO/measles---number-of-reported-cases> [20 Maret 2023].
  14. Badan Pusat Statistik. Statistik Indonesia 2022 [Online]. Vol. 1101001,

- Statistik Indonesia 2020. 2020. Dari: <https://www.bps.go.id/publication/2020/04/29/e9011b3155d45d70823c141f/statistik-indonesia-2020.html> [20 Maret 2023].
15. Dinas Kesehatan Provinsi Sumatera Barat. Laporan Kasus Positif Campak 2019-2022. Padang: Dinkesprov Sumbar; 2023.
  16. Badan Pusat Statistik Provinsi Sumatera Barat. Provinsi Sumatera Barat Dalam Angka 2022 [Online]. 2022. Tersedia pada: <https://sumbar.bps.go.id/publication/2022/02/25/c0af471ae1affc68f4093771/provinsi-sumatera-barat-dalam-angka-2022.html> [20 Maret 2023].
  17. Badan Pusat Statistik Provinsi Sumatera Barat. Provinsi Sumatera Barat Dalam Angka 2023 [Online]. BPS Provinsi Sumatra Barat. 2023. Tersedia pada: <http://sumbar.bps.go.id> [20 Maret 2023].
  18. Badan Pusat Statistik (BPS) Kota Padang. Kota Padang dalam Angka 2022. [Online]. Padang; 2022. Dari: <https://padangkota.bps.go.id/publication/2022/02/25/f879be4d9bc67df144f0a780/kota-padang-dalam-angka-2022.html> [20 Maret 2023].
  19. Badan Pusat Statistik (BPS) Kota Padang. Kota Padang dalam Angka 2020. [Online]. Padang; 2020. Dari : <https://padangkota.bps.go.id/publication/2020/04/27/b42cd6da66e4250bf7605892/kota-padang-dalam-angka-2020.html> [20 Maret 2023].
  20. Badan Pusat Statistik (BPS) Kota Padang. Kota Padang dalam Angka 2021. [Online]. Padang; 2021. Dari: <https://padangkota.bps.go.id/publication/2021/02/26/8bd456c475a4c0708989be2c/kota-padang-dalam-angka-2021.html> [20 Maret 2023].
  - 21.o Badan Pusat Statistik (BPS) Kota Padang. Kota Padang dalam Angka 2023. [Online]. Padang; 2023. Dari: <https://padangkota.bps.go.id/publication/2023/02/28/0f82539519b5c2e1eff579ef/kota-padang-dalam-angka-2023.html> [20 Maret 2023].
  22. Dinas Kependudukan dan Pencatatan Sipil Kota Padang. Laporan Migrasi Penduduk Kota Padang. Padang: Disdukcapil; 2023.

23. De Jong JG, Winkler KC. Survival of Measles Virus in Air. *Nature*. [Online]. 1964;1054–5. Dari: <https://doi.org/10.1038/2011054a0> [28 Februari 2023].
24. Yang Q, Fu C, Wang N, Dong Z, Hu W, Wang M. The Effects of Weather Conditions on Measles Incidence in Guangzhou, Southern China. *Human Vaccines and Immunotherapeutics*. [Online]. 1 April 2014;10(4):1104–10. Dari: <https://doi.org/10.4161/hv.27826> [28 Februari 2023].
25. Martias I, Daswito R, Kesehatan J, Poltekkes L, Tanjungpinang K. Studi Ekologi Variabel Cuaca terhadap Kejadian Campak di Kota Tanjungpinang Tahun 2013-2017. *Jurnal Kesehatan Lingkungan*. [Online]. 2019;11(1):20–5. Dari: <http://journalsanitasi.keslingjogja.net/index.php/sanitasi> [28 Februari 2023].
26. Peng L, Zhao X, Tao Y, Mi S, Huang J, Zhang Q. The effects of air pollution and meteorological factors on measles cases in Lanzhou, China. *Environmental Science Pollution Research*. [Online]. 1 April 2020;27(12):13524–33. Dari: <https://doi.org/10.1007/s11356-020-07903-4> [28 Februari 2023].
27. Alroy KA, Vora NM, Arciuolo RJ. Intervention to Reduce Measles Virus Exposures in Outpatient Health Care Facilities. Vol. 68, *Morbidity and Mortality Weekly Report*. [Online]. 2019 Feb. Dari: <https://doi.org/10.15585/2Fmmwr.mm6836a2> [28 Februari 2023].
28. Wisudariani E, Halim DR. Analysis of Variable with Cases of Measles in Municipality of Jambi, 2015-2017. *Jurnal Kesmas Jambi* [Online]. 2018;2(2). Dari: <https://online-journal.unja.ac.id/jkmj/article/download/6556/9399> [28 Februari 2023].
29. Lestari KS, Budijono A, Pramayu A, Ansyori A. Climate Change and Pneumonia Disease: An Ecological Study. *International Journal Science Basic Application Research* [Online]. 2015;21(1):323–8. Dari: <http://gssrr.org/index.php?journal=JournalOfBasicAndApplied> [28 Februari 2023].
30. Ploubidis GB, Palmer MJ, Blackmore C, Lim TA, Manissero D, Sandgren A, et al. Social determinants of tuberculosis in Europe: A prospective ecological

- study. *European Respiratory Journal* [Online]. 2012;40(4):925–30. Dari: <https://doi.org/10.1183/09031936.00184011> [2 September 2023].
31. Sabella C. Measles: Not just a childhood rash. Vol. 77, *Cleveland Clinic Journal of Medicine* [Online]. 2010. hal. 207–13. Dari: <https://doi.org/10.3949/ccjm.77a.09123> [15 April 2023].
  32. Sari ID, Hendarwan H, Halim R. The evaluation of Nusantara Sehat program using Nusantara Sehat Public Health Index. *Health Science Journal Indonesia*. [Online]. 26 Juli 2019;10(1):41–50. Dari: <https://doi.org/10.22435/hsji.v10i1.1265> [15 April 2023].
  33. Hashiguchi T. Measles virus hemagglutinin : structural insights into cell entry and measles vaccine. *Frontiers Microbiology*. [Online]. 2011;2(December):1–7. Dari: <https://doi.org/10.3389/fmicb.2011.00247> [24 April 2023].
  34. Halim RG. Campak pada Anak. *CDK J*. [Online]. 2016;43(3):186–9. Dari : [https://r.search.yahoo.com/\\_ylt=Awr1SYIqO1JIHtMPmnnLQwx.;\\_ylu=Y29sbwNzZzMEcG9zAzEEdnRpZAMEc2VjA3Ny/RV=2/RE=1699916715/RO=10/RU=https%3a%2f%2fmedia.neliti.com%2fmedia%2fpublications%2f397403-campak-pada-anak-624e2f35.pdf/RK=2/RS=z21cmonNsyMfGUCllwx3huHIkEg-](https://r.search.yahoo.com/_ylt=Awr1SYIqO1JIHtMPmnnLQwx.;_ylu=Y29sbwNzZzMEcG9zAzEEdnRpZAMEc2VjA3Ny/RV=2/RE=1699916715/RO=10/RU=https%3a%2f%2fmedia.neliti.com%2fmedia%2fpublications%2f397403-campak-pada-anak-624e2f35.pdf/RK=2/RS=z21cmonNsyMfGUCllwx3huHIkEg-) [24 April 2023].
  35. Riastini NMR, Sutarga IM. Gambaran Epidemiologi Kejadian Campak di Kabupaten Badung Provinsi Bali Tahun 2014-2019. *Archive of Community Health*. [Online]. 2021;8(1):174–88. Dari: <https://doi.org/10.24843/ACH.2021.v08.i01.p12> [24 April 2023].
  36. Masriadi. *Surveilans*. 1 ed. Jakarta: CV Trans Info Media; 2018.
  37. World Health Organization (WHO). *Manual for the Laboratory-based Surveillance of Measles, Rubella, and Congenital Rubella Syndrome* [Online]. WHO. 2017. Dari: [https://r.search.yahoo.com/\\_ylt=Awr1QIdePVJIQmINnzvLQwx.;\\_ylu=Y29sbwNzZzMEcG9zAzEEdnRpZAMEc2VjA3Ny/RV=2/RE=1699917278/RO=10/RU=https%3a%2f%2fwww.who.int%2fdocs%2fdefault-source%2fimmunization%2fvpd\\_surveillance%2flab\\_networks%2fmeasles\\_ru](https://r.search.yahoo.com/_ylt=Awr1QIdePVJIQmINnzvLQwx.;_ylu=Y29sbwNzZzMEcG9zAzEEdnRpZAMEc2VjA3Ny/RV=2/RE=1699917278/RO=10/RU=https%3a%2f%2fwww.who.int%2fdocs%2fdefault-source%2fimmunization%2fvpd_surveillance%2flab_networks%2fmeasles_ru)

bella%2fmanual%2fchapter-

10.pdf/RK=2/RS=\_PLbgLZEWRonPiDPKIPFH7BTtcw- [27 April 2023].

38. Ingridara N, Garna H, Budiman. Hubungan Usia, Status Gizi, dan Status Imunisasi dengan Kejadian Campak pada Anak Usia 0 – 5 Tahun di Rumah Sakit Umum Daerah Al-Ihsan Periode Januari 2016 – Mei 2017. Bandung Meeting on Global Medicine & Health [Online]. 2017;1(1):49–54. Dari: : <http://proceeding.unisba.ac.id/index.php/BaMGMH/article/download/919/pdf> [29 April 2023].
39. Ulfah M, Hernowo BS, Husin F, Rusmil K, Dhamayanti M, Mose JC. Faktor-faktor yang Berhubungan dengan Kejadian Penyakit Campak pada Balita di Kecamatan Bekasi Timur Kota Bekasi. Jurnal Pendidik dan Pelayanan Kebidanan Indonesia. [Online]. 2017;2(2):20. Dari: <http://dx.doi.org/10.24198/ijemc.v2i2.25> [29 April 2023].
40. SalmaPadri H. Faktor Sosial Ekonomi Yang Berhubungan Dengan Terjadinya Campak Pada Balita Di Kabupaten Serang Tahun 1999-2000. Balai Penelitian Kesehatan [Online]. 2001;29(1). Dari: <https://repository.badankebijakan.kemkes.go.id/id/eprint/991/> [29 April 2023].
41. Miftahuddin. Analisis Unsur-unsur Cuaca dan Iklim Melalui Uji Mann-Kendall Multivariat. Jurnal Matematika, Statistika, dan Komputasi. [Online]. 2016;13(1):26–38. Dari: [https://r.search.yahoo.com/\\_ylt=AwrPpie9Q1JII\\_QQuAnLQwx.;;\\_ylu=Y29sbwNzZzMEcG9zAzEEdnRpZAMEc2VjA3Ny/RV=2/RE=1699918910/RO=10/RU=https%3a%2f%2fcore.ac.uk%2fdownload%2fpdf%2f298092497.pdf/RK=2/RS=3JBzghGuA0ggFnE3uu6zNsVMZ0k-](https://r.search.yahoo.com/_ylt=AwrPpie9Q1JII_QQuAnLQwx.;;_ylu=Y29sbwNzZzMEcG9zAzEEdnRpZAMEc2VjA3Ny/RV=2/RE=1699918910/RO=10/RU=https%3a%2f%2fcore.ac.uk%2fdownload%2fpdf%2f298092497.pdf/RK=2/RS=3JBzghGuA0ggFnE3uu6zNsVMZ0k-) [28 Juli 2023].
42. Supu I, Usman B, Basri S, Sunarmi. Pengaruh Suhu terhadap Perpindahan Panas pada Material yang Berbeda. Jurnal Dinamika. [Online]. 2016;07(1):62–73. Dari: <https://core.ac.uk/reader/267087690> [28 Juli 2023].
43. Indarwati S, Respati SMB, Darmanto D. Kebutuhan Daya Pada Air Conditioner Saat Terjadi Perbedaan Suhu Dan Kelembaban. Jurnal Ilmiah Momentum. [Online]. 2019;15(1):91–5. Dari: <http://dx.doi.org/10.36499/jim.v15i1.2666> [28 Juli 2023].

44. Agustin R, Farid M, Nirwana N. Implementasi Olah Data Tekanan Udara Ekstrim dari BMKG Untuk Meningkatkan Hasil Belajar Siswa pada Pokok Bahasan Tekanan di SMP Negeri 4 Kota Bengkulu. *PENDIPA Journal Science Education* [Online]. 2019;3(3):160–6. Dari: <https://ejournal.unib.ac.id/pendipa/article/view/9280> [2 Mei 2023].
45. Aminuddin J, Kecepatan Angin Terhadap Evapotranspirasi Berdasarkan Metode Penman Di Kebun Stroberi Purbalingga P, Fakultas Sains dan Teknologi N, Ar-Raniry Banda Aceh U, Aminuddin Prodi Fisika J, Purwokerto U. Pengaruh Kecepatan Angin Terhadap Evapotranspirasi Berdasarkan Metode Penman Di Kebun Stroberi Purbalingga. *Elkawnie Journal Islam Science Technology* [Online]. 2016;2(1):21–8. Tersedia pada: [www.jurnal.ar-raniry.com/index.php/elkawnie](http://www.jurnal.ar-raniry.com/index.php/elkawnie) [2 Mei 2023].
46. Ho CK. Modeling airborne pathogen transport and transmission risks of SARS-CoV-2. *Applied Mathematical Modelling* [Online]. 1 Juli 2021;95:297–319. Dari: <https://doi.org/10.1016/j.apm.2021.02.018> [5 Mei 2023].
47. Chandra H. Sistem Informasi Intensitas Curah Hujan di Daerah Ciliwung Hulu. *Jurnal Ilmiah Informatika Komputer Universitas Gunadarma* [Online]. 2016;21(3):45–52. Dari: [https://r.search.yahoo.com/\\_ylt=Awr1QIcJRlJl\\_kkPtm7LQwx.;\\_ylu=Y29sbwNzZzMEcG9zAzIEdnRpZAMEc2VjA3Ny/RV=2/RE=1699919523/RO=10/RU=https%3a%2f%2fcore.ac.uk%2fdownload%2fpdf%2f231284442.pdf/RK=2/RS=XlpO3Veg0ZDfxmbd6ucCRrdm8VA-](https://r.search.yahoo.com/_ylt=Awr1QIcJRlJl_kkPtm7LQwx.;_ylu=Y29sbwNzZzMEcG9zAzIEdnRpZAMEc2VjA3Ny/RV=2/RE=1699919523/RO=10/RU=https%3a%2f%2fcore.ac.uk%2fdownload%2fpdf%2f231284442.pdf/RK=2/RS=XlpO3Veg0ZDfxmbd6ucCRrdm8VA-) [2 Mei 2023].
48. Yuggotomo ME, Gusmayanti E, Kusnandar D. Perubahan Lama Penyinaran Matahari Tahun 1990-2019 di Kalimantan Barat. *Jurnal Meteorologi, Klimatologi, dan Geofisika*. [Online]. 2020;7(3):58–65. Dari: <https://jurnal.stmkg.ac.id/index.php/jmkg/article/view/210> [2 Mei 2023].
49. Kementerian PPN/Bappenas. Proyeksi Penduduk Indonesia 2015 - 2045 [Online]. 2018. Dari: <http://proyeksipenduduk.bappenas.go.id/terminologi> [12 April 2023].
50. Castelli F, Sulis G. Migration and infectious diseases. *Clinical Microbiology and Infection* [Internet]. 2017;23(5):283–9. Dari:

<http://dx.doi.org/10.1016/j.cmi.2017.03.012> [1 Agustus 2023].

51. Gushulak BD, MacPherson DW. Globalization of infectious diseases: The impact of migration. *Clinical Infection Diseases*. [Online]. 2004;38(12):1742–8. Dari: <https://doi.org/10.1086/421268> [1 Agustus2023].
52. Hamidy AN, Sudarti S, Yushardi Y. Analisis Perubahan Suhu Lingkungan Terhadap Kenyamanan Masyarakat Di Desa Sumber Tengah. *Jurnal Pembelajaran Fisika* [Online].2021;10(2):70. Dari: <https://doi.org/10.19184/jpf.v10i2.24301> [3 Agustus 2023].
53. Lippsmeier G. *Tropical Building* [Online]. Jakarta: Erlangga; 1994. [3 Agustus 2023].
54. Geier DA, Kern JK, Geier MR. A longitudinal ecological study of seasonal influenza deaths in relation to climate conditions in the United States from 1999 through 2011. *Infection, Ecology, and Epidemiology* [Online]. 1 Januari 2018;8(1). Dari: <https://doi.org/10.1080/20008686.2018.1474708> [28 Februari 2023].
55. Boltzmann L, Smoluchowski M. Brownian motion. [Online].1905;22–3. Dari: <https://iopscience.iop.org/article/10.1088/0143-0807/3/4/005> [3 Agustus 2023].
56. Nur S, Anggraeni H, Fisika P, Jember U. Pemanfaatan Fenomena Angin Darat dan Angin Laut oleh Nelayan untuk Mencari Ikan di Pantai Puger Kabupaten Jember. *Jurnal Sains Riset* [Online]. 2022;12(November):604–11. Dari: <https://journal.unigha.ac.id/index.php/JSR/article/view/832> [3 Agustus 2023].
57. Hermansah H, Marsandi F, Agustian A. *Biodiversitas Tanah Tropika Basah* [Online]. 1 ed. Padang: Andalas University Press, 2023. Dari: [https://r.search.yahoo.com/\\_ylt=Awr1SYKyS1JILgsStg\\_LQwx.;\\_ylu=Y29sbwNzZzMEcG9zAzEEdnRpZAMEc2VjA3Ny/RV=2/RE=1699920946/RO=10/RU=http%3a%2f%2frepo.unand.ac.id%2f49584%2f1%2fBiodiversitas%2520Tanah%2520Tropika%2520Basah%252C%25202023\\_compressed.pdf/RK=2/RS=vHqKuHPKffPv3LEhE9bIkI11Wfw-](https://r.search.yahoo.com/_ylt=Awr1SYKyS1JILgsStg_LQwx.;_ylu=Y29sbwNzZzMEcG9zAzEEdnRpZAMEc2VjA3Ny/RV=2/RE=1699920946/RO=10/RU=http%3a%2f%2frepo.unand.ac.id%2f49584%2f1%2fBiodiversitas%2520Tanah%2520Tropika%2520Basah%252C%25202023_compressed.pdf/RK=2/RS=vHqKuHPKffPv3LEhE9bIkI11Wfw-) [3 Agustus 2023].