

DAFTAR PUSTAKA

- Acharya, P., Mir, S. A., & Nayak, B. (2024). Aedes Mosquito Dynamics: Unravelling Behavior, Genetics, And Arbovirus Risks In India. *Journal Of Research And Health*, 14(4), 313–328.
- Adyatma, I. B. P., Damayanti, P. A. A., & Swastika, I. K. (2021). Status Resistensi Larva Nyamuk Aedes Aegypti Terhadap Temefos Di Desa Peguyangan Kaja, Kota Denpasar Tahun 2020. *Intisari Sains Medis*, 12(1), 294–297.
- Arivadany, A. M. R. (2024). Dampak Perubahan Iklim Terhadap Penyebaran Demam Berdarah : Tinjauan Literatur. *Jurnal Kesehatan Tambusai*, 5.
- Atmosoehardjo, S. (1991). *Suatu Upaya Pengendalian Penggunaan Pestisida Melalui Pendekatan Ilmu Pengetahuan Dan Teknologi*. Universitas Airlangga.
- Bernardo-Menezes, L. C., Agrelli, A., Oliveira, A. S. L. E. De, Moura, R. R. De, Crovella, S., & Brandão, L. A. C. (2022). An Overview Of Zika Virus Genotypes And Their Infectivity. *Revista Da Sociedade Brasileira De Medicina Tropical*, 55, E0263-2022.
- CDC. (2022). *Life Cycle Of Aedes Mosquitoes*. Centers For Disease Control. <https://www.cdc.gov/mosquitoes/about/life-cycle-of-aedes-mosquitoes.html>
- Cerda-Apresa, D., Gutierrez-Rodriguez, S. M., Davila-Barboza, J. A., Lopez-Monroy, B., Rodriguez-Sanchez, I. P., Saavedra-Rodriguez, K. L., & Flores, A. E. (2024). Repurposing Insecticides For Mosquito Control: Evaluating Spiromesifen, A Lipid Synthesis Inhibitor Against Aedes Aegypti (L.). *Tropical Medicine And Infectious Disease*, 9(8). <https://doi.org/10.3390/tropicalmed9080184>
- De Lima, S. T. S., De Souza, W. M., Cavalcante, J. W., Da Silva Candido, D., Fumagalli, M. J., Carrera, J.-P., Simões Mello, L. M., De Carvalho Araújo, F. M., Cavalcante Ramalho, I. L., & De Almeida Barreto, F. K. (2021). Fatal Outcome Of Chikungunya Virus Infection In Brazil. *Clinical Infectious Diseases*, 73(7), E2436–E2443.
- Diouf, B., Dia, I., Sene, N. M., Ndiaye, E. H., Diallo, M., & Diallo, D. (2020). Morphology And Taxonomic Status Of Aedes Aegypti Populations Across Senegal. *Plos One*, 15(11), E0242576. <https://doi.org/10.1371/journal.pone.0242576>
- Ernyasih, Shalihat, M., Srisantyorini, T., Fauziah, M., & Andriyani. (2021). Studi Literature Hubungan Variasi Iklim (Curah Hujan, Suhu Udara Dan Kelembaban Udara) Dengan Kejadian Demam Berdarah Dengue Di Indonesia Tahun 2007 – 2020. *Environmental Occupational Health And Safety Journal*, 2, 35–48.
- European Centre For Disease Prevention And Control. (2023). *Aedes Aegypti - Factsheet For Experts*. European Centre For Disease Prevention And Control.
- Facchinelli, L., Badolo, A., & McCall, P. J. (2023). Biology And Behaviour Of Aedes Aegypti In The Human Environment: Opportunities For Vector Control Of Arbovirus Transmission. *Viruses*, 15(3). <https://doi.org/10.3390/v15030636>

- Faria, B. S., Da Silva, L. B., Avelar, C. F. R., De Moraes, P. A. S., & Bentes, A. A. (2024). Vertical Transmission Of Chikungunya Virus: A Worldwide Concern. *The Brazilian Journal Of Infectious Diseases*, 28(3), 103747. <https://doi.org/10.1016/j.bjid.2024.103747>
- Fauzi, E., & Doungjan, K. (2023). Temephos Resistance In Prevention Of Dengue Cases: Literature Review. *Journal Of Health Sciences*, 16, 1–7. <https://doi.org/10.33086/jhs.v16i01.2953>
- Fitriansyah, A. (2024). *Status Resistensi Larva Aedes Aegypti Terhadap Temephos Di Wilayah Kerja Pelabuhan Boom Baru Kantor Kesehatan Pelabuhan Kelas I Palembang Tahun 2023*. Universitas Sriwijaya.
- Giraldo, M. I., Gonzalez-Orozco, M., & Rajsbaum, R. (2023). Pathogenesis Of Zika Virus Infection. *Annual Review Of Pathology: Mechanisms Of Disease*, 18(1), 181–203.
- Handayani, N., Santoso, L., Martini, & Purwantisari, S. (2016). Status Resistensi Larva Aedes Aegypti Terhadap Temephos Di Wilayah Perimeter Dan Buffer Pelabuhan Tanjung Emas Kota Semarang. *Jurnal Kesehatan Masyarakat*, 4(1).
- Handiny, F., Rahma, G., & Prihastita Rizyana, N. (2020). *BUKU AJAR PENGENDALIAN VEKTOR* (N. Pangesti (Ed.)). Ahlimedia Press.
- Hasani, S. J., Sgroi, G., Esmaeilnejad, B., Nofouzi, K., Mahmoudi, S. S., Shams, N., Samiei, A., & Khademi, P. (2025). Recent Advances In The Control Of Dengue Fever Using Herbal And Synthetic Drugs. *Heliyon*, 11(3), E41939. <https://doi.org/10.1016/j.heliyon.2025.E41939>
- Hikmawati, I., & Huda, S. (2021). *Peran Nyamuk Sebagai Vektor Demam Berdarah Dengue (Ddb) Melalui Transovarial* (F. Safitri (Ed.)). Satria Publisher.
- IRAC (Insecticide Resistance Action Committee). (2025). *Mode Of Action Classification Scheme* (IRAC International Moa Working Group (Ed.)). IRAC Executive.
- Isfandiari, P. D. L., Atoillah, M., & Maryanto, Y. B. (2024). Pola Curah Hujan Dengan Insiden Rate Demam Berdarah Dengue Di Kabupaten Blitar. *Media Gizi Kesmas*, 13(1), 75–84.
- Kemendes RI. (2012). *Pedoman Penggunaan Insektisida (Pestisida) Dalam Pengendalian Vektor* (Direktorat Jenderal Pengendalian Penyakit Dan Penyehatan Lingkungan (Ed.)). Kementerian Kesehatan Republik Indonesia. Jakarta, Indonesia.
- Kemendes RI. (2016). *Petunjuk Teknis Implementasi PSN 3M-Plus Dengan Gerakan 1 Rumah 1 Jumantik*. Jakarta, Indonesia.
- Kemendes RI. (2025). *Gejala Dan Pencegahan Chikungunya*. Jakarta, Indonesia.
- Khan, M. A. (2021). Dengue Infection Modeling And Its Optimal Control Analysis In East Java, Indonesia. *Heliyon*, 7(1).
- Lee, S. A., Economou, T., De Castro Catão, R., Barcellos, C., & Lowe, R. (2021). The Impact Of Climate Suitability, Urbanisation, And Connectivity On The Expansion Of Dengue In 21st Century Brazil. *Plos Neglected Tropical Diseases*, 15(12), E0009773. <https://doi.org/10.1371/journal.pntd.0009773>
- Marbán-Castro, E., Gonc e, A., Fumadó, V., Romero-Acevedo, L., & Bardaj , A. (2021). Zika Virus Infection In Pregnant Women And Their Children: A Review. *European Journal Of Obstetrics & Gynecology And Reproductive*

- Biology*, 265, 162–168.
- Maure, C., Khazhidinov, K., Kang, H., Auzenbergs, M., Moyersoan, P., Abbas, K., Santos, G. M. L., Medina, L. M. H., Wartel, T. A., Kim, J. H., Clemens, J., & Sahastrabuddhe, S. (2024). Chikungunya Vaccine Development, Challenges, And Pathway Toward Public Health Impact. *Vaccine*, 42(26), 126483. <https://doi.org/10.1016/j.vaccine.2024.126483>
- Mulyatno, K. C., Yamanaka, A., Ngadino, & Konishi, E. (2012). Resistance Of *Aedes Aegypti* (L.) Larvae To Temephos In Surabaya, Indonesia. *The Southeast Asian Journal Of Tropical Medicine And Public Health*, 43, 29–33.
- Sabrina, D. D. (2022). *Literature Review : Pengaruh Suhu Dan Kelembapan Terhadap Angka Hidup Serta Angka Kematian Larva Aedes Aegypti Dan Larva Anopheles Spp.* Universitas 'Aisyiyah Yogyakarta.
- Sandra, M. (2004). *Effectiveness Of Methoprene For Controlling Mosquito Populations In Ontario That Can Carry West Nile Virus.* National Library Of Medicine.
- Sharma, A., Mishra, M., Dagar, V. S., & Kumar, S. (2022). Morphological And Physiological Changes Induced By *Achyranthes Aspera*-Mediated Silver Nanocomposites In *Aedes Aegypti* Larvae. *Frontiers In Physiology*, 13, 1031285. <https://doi.org/10.3389/fphys.2022.1031285>
- Shinta, Ariati, Y., Wigati, & Sukowati, S. (2011). *Efektifitas Larvasida Al Tosid® 1,3 G Terhadap Aedes Aegypti Di Laboratorium.* 39(3), 110–118. <https://repository.badankebijakan.kemkes.go.id/id/eprint/1286/1/46-85-1-Sm.Pdf>
- Sofiana, L., Rokhmayanti, R., Martini, M., & Wulandari, D. (2023). Insecticide Resistance Of *Aedes Aegypti* In Indonesia: A Systematic Review. *International Journal Of Public Health Science (IJPHS)*, 12, 950. <https://doi.org/10.11591/ijphs.v12i3.22843>
- Srivastava, S., Dhoundiyal, S., Kumar, S., Kaur, A., Khatib, M. N., Gaidhane, S., Zahiruddin, Q. S., Mohanty, A., Henao-Martinez, A. F., Krsak, M., Rodriguez-Morales, A. J., Montenegro-Idrogo, J. J., Bonilla-Aldana, D. K., & Sah, R. (2024). Yellow Fever: Global Impact, Epidemiology, Pathogenesis, And Integrated Prevention Approaches. *Le Infezioni In Medicina*, 32(4), 434–450. <https://doi.org/10.53854/liim-3204-3>
- Suryaningtyas, N. H., Margarethy, I., & Asyati, D. (2017). Karakteristik Habitat Dan Kualitas Air Terhadap Keberadaan Jentik *Aedes Spp* Di Kelurahan Sukarami Palembang. *SPIRAKEL*, 9(2), 53–59.
- Tang, T.-Q., Jan, R., Khurshaid, A., Shah, Z., Vrinceanu, N., & Racheriu, M. (2023). Analysis Of The Dynamics Of A Vector-Borne Infection With The Effect Of Imperfect Vaccination From A Fractional Perspective. *Scientific Reports*, 13(1), 14398.
- Torres, P., Baldinotti, H., Costa, D., Miranda, C., & Cardoso, A. (2022). Influence Of Ph, Light, Food Concentration And Temperature In *Aedes Aegypti* Linnaeus (Diptera: Culicidae) Larval Development. *Entomobrasilia*, 15, E999. <https://doi.org/10.12741/entomobrasilia.v15.e999>
- Utami, N. P., Hartono, B., Susanna, D., & Suwito. (2020). *Analisis Tingkat Ph Optimal Yang Memengaruhi Siklus Hidup Nyamuk Aedes Aegypti (Strain Liverpool)* [Universitas Indonesia].

- <https://lib.ui.ac.id/detail?id=20506470&lokasi=lokal>
- Wang, X., Ashraf, U., Chen, H., Cao, S., & Ye, J. (2023). Biological Determinants Perpetuating The Transmission Dynamics Of Mosquito-Borne Flaviviruses. *Emerging Microbes & Infections*, 12(2), 2212812.
- Wang, X., Qian, C., Zhang, C., Hu, S., Muhammad, A., Yang, C., Liao, B., Guo, X., Zhang, C., Li, Q., Li, X., Huang, Q., Si, Y., Zhu, B., Cao, S., & Ye, J. (2025). Zika Virus Transmission In Aedes Aegypti: A Systematic Study On The Ability Of Mosquitoes To Transmit The Virus Horizontally And Vertically. *Virologica Sinica*.
<https://doi.org/https://doi.org/10.1016/j.virs.2025.02.001>
- WHO. (2005). *Guidelines For Laboratory And Field Testing Of Mosquito Larvicides* (Dr M. Zaim (Ed.)). World Health Organization.. Geneva. http://whqlibdoc.who.int/hq/2005/WHO_CDS_WHOPES_GCDPP_2005.13.pdf?ua=1
- WHO. (2022). *Guidelines For Drinking-Water Quality* (4th Ed.). World Health Organization. Geneva.
- WHO (World Health Organization). (2024). *Dengue And Severe Dengue*. <https://www.who.int/news-room/fact-sheets/detail/dengue-and-severe-dengue>. Geneva.
- Wijayanti, S. P. M. (2024). Vektor Penyakit Dan Metode Pengendaliannya. In *Vektor Penyakit Dan Metode Pengendaliannya* (1st Ed.). Penerbit BRIN. <https://doi.org/10.55981/brin.828>