

## DAFTAR PUSTAKA

1. Ganushkina L, Lukashev A, Patraman I, Razumeyko V, Shaikevich E. Detection of the invasive mosquito species *Aedes (Stegomyia) aegypti* and *Aedes (Hulecoeteomyia) koreicus* on the southern coast of the Crimean peninsula. *J Arthropod Borne Dis.* 2020;14(3):270–6.
2. Abd. Gafur, Hasriwiani Habo Abbas R. Keberadaan dan Karakteristik Habitat Larva *Aedes* spp . di Kelurahan Tamamaung Kota Makassar. 2024;25(36):243–57.
3. Kemenkes RI. Situasi Penyakit Demam Berdarah Di Indonesia 2017. Vol. 31, Infodatin Pusat Data dan Informasi Kementerian Kesehatan RI. 2018.
4. Dengue on the Rise: Get the Facts. Centers for Disease Control and Prevention. 2025 [cited 2025 May 29].
5. Ummah MS. Dengue Update Menilik Perjalanan Dengue di Jawa Barat. Vol. 11, Jawa Barat. LIPI Press; 2019. 1–14 p.
6. Sudarmaja IM, Swastika IK, Diarthini LPE, Prasetya IPD, Wirawan IMDA. Dengue virus transovarial transmission detection in *Aedes aegypti* from dengue hemorrhagic fever patients' residences in Denpasar, Bali. *Vet World.* 2022;15(4):1149–53.
7. Maulana Endris W, Ali M, Dhaka Kusuma Taufiq H, Biologi P. Meningkatkan Kesadaran Masyarakat Tentang *Aedes aegypti* di Era Cuaca Ekstrem. *Soc J Pengabd Masy [Internet].* 2024;3(1):36–41.
8. Powell JR. Perspective piece mosquito-borne human viral diseases: Why *Aedes aegypti*? *Am J Trop Med Hyg.* 2018;98(6):1563–5.
9. Kurniawati R. Pemberantasan sarang nyamuk 3m plus sebagai upaya preventif demam berdarah dengue. *J Character Educ Soc.* 2020;3(3):563–70.
10. Stanaway JD, Shepard DS, Undurraga EA, Halasa YA, Coffeng LE, Brady OJ, et al. The global burden of dengue: an analysis from the Global Burden of Disease Study 2013. *Lancet Infect Dis.* 2016;16(6):712–23.
11. Dengue - Global situation. WHO. 2023 [cited 2023 Dec 21].
12. Data Kasus Terbaru DBD di Indonesia. Kemenkes. 2021.
13. Kemenkes R. Infodatin: Deteksi Demam Berdarah Dengue (DBD) dan Pengendaliannya di Indonesia Tahun 2023. Pusat Data Dan Teknologi Informasi Kementerian Kesehatan RI. 2022;1–16.
14. Kementrian Kesehatan. Profil Kesehatan 2023. 2023. 100 p.
15. Waspada Penyakit di Musim Hujan. Kementrian Kesehatan RI. 2024.
16. Tansil MG, Rampengan NH, Wilar R. Faktor Risiko Terjadinya Kejadian

- Demam Berdarah Dengue Pada Anak. *J BiomedikJBM*. 2021;13(1):90.
17. Perdana R, Meliyanti F, Candra E, Novitry, Fera A, Hatta M. Faktor-Faktor yang Berhubungan Dengan Keberadaan Jentik Nyamuk *Aedes Aegypti* di RT 03 Kelurahan Air Lintang Wilayah Kerja Puskesmas Muara Enim Tahun 2023. *J Ilmu Kesehat dan Gizi*. 2024;2(1):245–60.
  18. Wulandhani S. Analisis Keberadaan Nyamuk *Aedes aegypti* Linnaeus dan *Aedes albopictus* Skuse di berbagai Tempat Umum Kecamatan Somba Opu Kabupaten Gowa. *Celeb BIODIVERSITAS J Sains dan Pendidik Biol*. 2020;3(1):27.
  19. Ranian K, Kashif Zahoor M, Zulhussnain M, Ahmad A. CRISPR/Cas9 mediated sex-ratio distortion by sex specific gene editing in *Aedes aegypti*. *Saudi J Biol Sci*. 2022;29(4):3015–22.
  20. The Mosquito Vector of Dengue Fever. WHO. 2025. Available from: <https://www.emro.who.int/fr/content/Page-59.html>
  21. Nurbaya F, Maharani NE, Nugroho FS. Bahan Ajar Matakuliah Pengendalian Vektor Sub Tema Nyamuk *Aedes Aegypti*. Cirebon: Yayasan Wiyata Bestari Samasta; 2022. p. 9.
  22. About Mosquitoes. Centers for Disease Control and Prevention. 2024. Available from: About Mosquitoes
  23. Daniel Reegan A, Rajiv Gandhi M, Cruz Asharaja A, Devi C, Shanthakumar SP. COVID-19 lockdown: impact assessment on *Aedes* larval indices, breeding habitats, effects on vector control programme and prevention of dengue outbreaks. *Heliyon*. 2020;6(10):e05181.
  24. Sari Y, A. R, Muin H. Breeding Place and Resting Place Factor on DHF (Social Culture) Events In The Working Area of Pangkajene Sidrap District Maritanggae. *Hig J Kesehat Lingkung [Internet]*. 2020;6(3):121–8.
  25. Rund SSC, Labb LF, Benefiel OM, Duffield GE. Artificial light at night increases *aedes aegypti* mosquito biting behavior with implications for arboviral disease transmission. *Am J Trop Med Hyg*. 2020;103(6):2450–2.
  26. Izzatina D, Athaillah F, Hanafiah M, Varis Riandi L, Eliawardani E, Winarudin W, et al. Identification The Existence Of *Aedes* Mosquitoes Vector Dengue Hemoragic Fever (Dhf) Fear In Gampong Pineung Syiah Kuala District Banda Aceh. *J Ilm Mhs Vet*. 2023;7(1):22–30.
  27. Seang-arwut C, Hanboonsong Y, Muenworn V, Rocklöv J, Haque U, Ekalaksananan T, et al. Indoor resting behavior of *Aedes aegypti* (Diptera: Culicidae) in northeastern Thailand. *Parasites and Vectors [Internet]*. 2023;16(1):1–14.
  28. Liu Z, Zhang Q, Li L, He J, Guo J, Wang Z, et al. The effect of temperature on dengue virus transmission by *Aedes* mosquitoes. *Front Cell Infect Microbiol*. 2023;13(September):1–10.

29. Triwahyuni T, Husna I, Andesti M. Hubungan Curah Hujan dengan Kasus Demam Berdarah Dengue di Bandar Lampung 2016-2018. *Arter J Ilmu Kesehatan*. 2020;1(3):184–9.
30. Sutriyawan A, Kurniati N, Novianti, Farida U, Yusanti L, Destriani SN, et al. Analysis of Temperature, Humidity, Rainfall, and Wind Velocity on Dengue Hemorrhagic Fever in Bandung Municipality. *Russ J Infect Immun*. 2024;14(1):155–62.
31. Schaefer TJ, Panda PK WR. Dengue Fever Dengue Fever. *NCBI Bookshelf*. 2025;1–7.
32. Parveen S, Riaz Z, Saeed S, Ishaque U, Sultana M, Faiz Z, et al. Dengue hemorrhagic fever: a growing global menace. *J Water Health*. 2023;21(11):1632–50.
33. Badolo A, Sombié A, Yaméogo F, Wangrawa DW, Sanon A, Pignatelli PM, et al. First comprehensive analysis of *Aedes aegypti* bionomics during an arbovirus outbreak in west Africa: Dengue in Ouagadougou, Burkina Faso, 2016–2017. *PLoS Negl Trop Dis*. 2022;16(7):1–25.
34. Wilson AL, Courtenay O, Kelly-Hope LA, Scott TW, Takken W, Torr SJ, et al. The importance of vector control for the control and elimination of vector-borne diseases. Vol. 14, *PLoS Neglected Tropical Diseases*. 2020. 1–31 p.
35. Kularatne SA, Dalugama C. Dengue infection: Global importance, immunopathology and management. *Clin Med J R Coll Physicians London*. 2022;22(1):9–13.
36. Roy SK, Bhattacharjee S. Dengue virus: Epidemiology, biology, and disease aetiology. *Can J Microbiol*. 2021;67(10):687–702.
37. Sinha S, Singh K, Ravi Kumar YS, Roy R, Phadnis S, Meena V, et al. Dengue virus pathogenesis and host molecular machineries. *J Biomed Sci [Internet]*. 2024;31(1):1–24.
38. Witte P, Venturini S, Meyer H, Zeller A, Christ M. Dengue Fever-Diagnosis, Risk Stratification, and Treatment. *Dtsch Arztebl Int*. 2024;121(23):773–8.
39. Qureshi AI, Saeed O. Dengue virus disease: From origin to outbreak. *Dengue Virus Disease: From Origin to Outbreak*. 2019. 1–202 p.
40. Alkhaibari AM, Wood MJ, Yavasoglu SI, Bull JC, Butt TM. Optimizing the Application Timing and Dosage of *Metarhizium brunneum* (Hypocreales: Clavicipitaceae) as a Biological Control Agent of *Aedes aegypti* (Diptera: Culicidae) Larvae. *J Med Entomol*. 2023;60(2):339–45.
41. Gómez-Vargas W, Ríos-Tapias PA, Marin-Velásquez K, Giraldo-Gallo E, Segura-Cardona A, Arboleda M. Density of *Aedes aegypti* and dengue virus transmission risk in two municipalities of Northwestern Antioquia, Colombia. *PLoS One*. 2024;19(1 January):1–19.
42. Montgomery MJ, Harwood JF, Yougang AP, Wilson-Bahun TA, Tedjou

- AN, Keumeni CR, et al. The effects of urbanization, temperature, and rainfall on *Aedes aegypti* and *Aedes albopictus* mosquito abundance across a broad latitudinal gradient in Central Africa. *Parasites and Vectors* [Internet]. 2025;18(1):1–11.
43. Transmission of DENV. Centers for Disease Control and Prevention. 2024. p. 5.
  44. Fustec B, Phanitchat T, Hoq MI, Aromseree S, Pientong C, Thaewnongiew K, et al. Complex relationships between aedes vectors, socio-economics and dengue transmission— lessons learned from a case-control study in Northeastern Thailand. *PLoS Negl Trop Dis*. 2020;14(10):1–25.
  45. Roreng RY. Gambaran Kondisi Sanitasi Dasar dan Keberadaan Larva *Aedes aegypti* di Pondok Pesantren Darul Arqam Muhammadiyah Gombara Kota Makassar Tahun 2022. Univ Hasanuddin Makassar. 2022.
  46. Alamsyah D, Ishak H, Syamsuar. ANALISIS BIONOMIK DAN LINGKUNGAN NYAMUK *Aedes aegypti* SEBAGAI VEKTOR DBD DI KABUPATEN ENREKANG. Vol. 87, repository.unhas. 2023.
  47. Asenso CMO, Mingle JAA, Weetman D, Afrane YA. Spatiotemporal distribution and insecticide resistance status of *Aedes aegypti* in Ghana. *Parasit Vectors*. 2022;1–14.
  48. Manzambi EZ, Mbuka GB, Ilombe G, Takasongo RM, Wat F, Marquetti C, et al. Behavior of Adult *Aedes aegypti* and *Aedes albopictus* in Kinshasa , DRC , and the Implications for Control. 2023;
  49. Kurniawati RD, Wahyuningsih NE, Sutiningsih D, Martini. Factors Related To The Presence of *Aedes Aegypti* Larvae and their Density in Elementary School Environments. 2023;
  50. Zain AA, Cahyati WH. Faktor Risiko Kejadian Demam Berdarah Dengue pada Anak Usia 5-14 Tahun di Kota Semarang. *J Sehat Mandiri*. 2022;17(1):48–56.
  51. Jemberie W, Dugassa S, Animut A. Biting Hour and Host Seeking Behavior of *Aedes* Species in Urban Settings, Metema District, Northwest Ethiopia. *Trop Med Infect Dis*. 2025;10(2):1–15.
  52. Panigrahi SK, Priyadarshini O, Jena A, Jhankar A, Mishra S. Review of feeding, biting and resting behaviour of *Aedes aegypti* and *Aedes albopictus*. *Int J Mosq Res*. 2024;11(3):01–11.