

## DAFTAR PUSTAKA

1. Centers for Disease Control and Prevention. About Dengue: What You Need to Know [Internet]. About Dengue: What You Need to Know. 2021. Available from: <https://www.cdc.gov/dengue/about/index.html>
2. World Health Organisation. Dengue and severe dengue. WHO Fact Sheet [Internet]. 2014;117(March):1–4. Available from: [www.who.int/mediacentre/factsheets/fs117/en/index.html](http://www.who.int/mediacentre/factsheets/fs117/en/index.html)
3. Haryanto B. Indonesia Dengue Fever: Status, Vulnerability, and Challenges. In: Current Topics in Tropical Emerging Diseases and Travel Medicine [Internet]. IntechOpen; 2018. Available from: <https://www.intechopen.com/chapters/64497>
4. Sasmono RT, Taurel AF, Prayitno A, Sitompul H, Yohan B, Hayati RF, et al. Dengue Virus Serotype Distribution based on Serological Evidence in Pediatric Urban Population in Indonesia. *PLoS Negl Trop Dis.* 2018;12(6):1–11.
5. Nadjib M, Setiawan E, Putri S, Nealon J, Beucher S, Hadinegoro R, et al. Economic Burden of Dengue in Indonesia. *PLoS Negl Trop Dis.* 2019;13(1):1–14.
6. Ananda Rao A, U RR, Gosavi S, Menon S. Dengue Fever: Prognostic Insights From a Complete Blood Count. *Cureus.* 2020;12(11):6–13.
7. Clarice CSH, Abeysuriya V, de Mel S, Thilakawardana BU, de Mel P, de Mel C, et al. Atypical Lymphocyte Count Correlates with the Severity of Dengue Infection. *PLoS One.* 2019;14(5):1–11.
8. Srikiatkachorn A, Rothman AL, Gibbons R V., Sittisombut N, Malasit P, Ennis FA, et al. Dengue-how best to classify it. *Clin Infect Dis.* 2011;53(6):563–7.
9. Puerta-Guardo H, Biering SB, Harris E, Pavia-Ruz N, Vazquez-Prokopec G, Ayora-Talavera G, et al. Dengue Immunopathogenesis: A Crosstalk between Host and Viral Factors Leading to Disease: PART II - DENV Infection, Adaptive Immune Responses, and NS1 Pathogenesis. *Intech*

- [Internet]. 2020; Available from: <https://www.intechopen.com/chapters/73309>
10. Centers for Disease Control and Prevention. Dengue For Healthcare Providers: Clinical Presentation [Internet]. Available from: <https://www.cdc.gov/dengue/healthcare-providers/clinical-presentation.html>
  11. Chaloemwong J, Tantiworawit A, Rattanathammee T, Hantrakool S, Chai-Adisaksopha C, Rattarittamrong E, et al. Useful clinical features and hematological parameters for the diagnosis of dengue infection in patients with acute febrile illness: A retrospective study. *BMC Hematol.* 2018;18(1):1–10.
  12. Centers for Disease Control and Prevention. Dengue Cheat Sheets [Internet]. 2014. p. 46–7. Available from: <https://www.nhstaysideadtc.scot.nhs.uk/Antibiotic site/pdf docs/IBW Table.pdf>
  13. Fadilla AN, Husada D, Utomo B. Epidemiology of Children with Severe Dengue Infection in Dr. Soetomo General Hospital. *J Indones Med Assoc.* 2020;70(4):41–7.
  14. Nopianto H. Faktor-faktor yang Berpengaruh terhadap Lama Rawat Inap. Universitas Diponegoro. 2012.
  15. Fauci A, Kasper D, Braunwald E, Hauser S, Longo D, Jameson J, et al. *Harrison's Manual of Medicine* 17th ed. 17th ed. *Journal of Chemical Information and Modeling*. McGraw-Hill; 2008. 1–2958 p.
  16. Lyn TE. Treating Dengue More Difficult With Growing Obesity. *Clin Infect Dis* [Internet]. 2011;52(5):i–ii. Available from: <http://cid.oxfordjournals.org/content/52/5/i.full.pdf+html>
  17. Figueiredo MAA, Rodrigues LC, Barreto ML, Lima JWO, Costa MCN, Morato V, et al. Allergies and diabetes as risk factors for dengue hemorrhagic fever: Results of a case control study. *PLoS Negl Trop Dis.* 2010;4(6):2–7.
  18. LaRosa DF, Orange JS. 1. Lymphocytes. *J Allergy Clin Immunol.*

- 2008;121(2 SUPPL. 2):364–9.
19. Janeway Jr CA, Travers P, Walport M, Shlomchik. MJ. Immunobiology: The Immune System in Health and Disease [Internet]. 5th Editio. New York: Garland Pub; 2001. Available from: <https://www.ncbi.nlm.nih.gov/books/NBK27123/>
  20. Pier GB, Lyczak JB, Wetzler LM. Immunology, Infection, and Immunity. Washington D.C.: ASM Press; 2004.
  21. Xia C, Rao X, Zhong J. Role of T Lymphocytes in Type 2 Diabetes and Diabetes-Associated Inflammation. *J Diabetes Res*. 2017;2017.
  22. Jo J, Garssen J, Knippels L, Sandalova E. Role of cellular immunity in cow's milk allergy: Pathogenesis, tolerance induction, and beyond. *Mediators Inflamm*. 2014;2014.
  23. Stadtmauer GJ. THE PROCESS OF AN ALLERGIC REACTION.
  24. Ardianto B, Sumadiono, Sutaryo. Jumlah limfosit absolut dan relatif pada infeksi dengue.pdf. *Berkala Ilmu Kedokteran*. 2002;34(4):221–9.
  25. Arianti MD, Prijambodo J, Wujoso H. Relationships between Age, Sex, Laboratory Parameter, and Length of Stay in Patients with Dengue Hemorrhagic Fever. *J Epidemiol Public Heal*. 2019;4(4):307–13.
  26. Pontiroli AE, Loreggian L, Rovati MPL, De Patto E, Folini L, Ravagli F, et al. Length of hospitalization is associated with selected biomarkers (albumin and lymphocytes) and with co-morbidities: Study on 4000 patients. *Biomark Res*. 2017;5(1):1–10.
  27. Al Amin M, Juniati D. Klasifikasi kelompok umur manusia. MATHunesa [Internet]. 2017;2(6):34. Available from: <https://media.neliti.com/media/publications/249455-none-23b6a822.pdf>
  28. Dewi MWU, Herawati S, Subawa AAN. Faktor - Faktor Yang Berhubungan Dengan Kejadian Demam Berdarah Dengue Pada Balita. *J Med U*. 2020;9(2):89–96.
  29. Kumar M, Verma RK, Mishra B. Prevalence of Dengue Fever in Western Uttar Pradesh, India: A Gender-Based Study. *Int J Appl Basic Med Res*. 2020;10(January-March):8–11.

30. Kulkarni MJ, Sarathi V, Bhalla V, Shivpuri D, Acharya U. Clinico-epidemiological profile of children hospitalized with dengue. Indian Jounal Pediatr. 2010;77(10):1103.
31. Pancharoen C, Mekmullica J, Thisyakorn U. Primary dengue infection: What are the clinical distinctions from secondary infection? Southeast Asian J Trop Med Public Health. 2001;32(3):476–80.
32. Arianti MD, Prijambodo J, Wujoso H. Relationships Between Age, Sex, Laboratory Parameter, and Length of Stay in Patients with Dengue Hemorrhagic Fever. J Epidemiol Public Heal. 2019;4(4):307–13.
33. Karyanti MR. Clinical Manifestations and Hematological and Serological Findings in Children with Dengue Infection. Paediatr Indones. 2011;51(3):157.
34. Mallhi TH, Khan AH, Sarriff A, Adnan AS, Khan YH. Determinants of mortality and prolonged hospital stay among dengue patients attending tertiary care hospital: A cross-sectional retrospective analysis. BMJ Open. 2017;7(7):1–12.
35. Weisberg SP, McCann D, Desai M, Rosenbaum M, Leibel RL, Ferrante AW. Obesity is associated with macrophage accumulation in adipose tissue. J Clin Invest. 2003;112(12):1796–808.
36. Calabro P, Chang DW, Willerson JT, Yeh ETH. Release of C-reactive protein in response to inflammatory cytokines by human adipocytes: Linking obesity to vascular inflammation [1]. J Am Coll Cardiol. 2005;46(6):1112–3.
37. Kementerian Kesehatan RI. Epidemi Obesitas. J Kesehat [Internet]. 2018;1–8. Available from: <http://www.p2ptm.kemkes.go.id/dokumen-ptm/factsheet-obesitas-kit-informasi-obesitas>
38. Trang NTH, Long NP, Hue TTM, Hung LP, Trung TD, Dinh DN, et al. Association between nutritional status and dengue infection: A systematic review and meta-analysis. BMC Infect Dis [Internet]. 2016;16(1):1–11. Available from: <http://dx.doi.org/10.1186/s12879-016-1498-y>
39. Soegiarto G, Abdullah MS, Damayanti LA, Suseno A, Effendi C. The

- prevalence of allergic diseases in school children of metropolitan city in Indonesia shows a similar pattern to that of developed countries. *Asia Pac Allergy*. 2019;9(2):1–10.
40. Gan VC, Lye DC, Thein TL, Dimatatac F, Tan AS, Leo YS. Implications of Discordance in World Health Organization 1997 and 2009 Dengue Classifications in Adult Dengue. *PLoS One*. 2013;8(4).
  41. Rehman FU, Omair SF, Memon F, Amin I, Rind BJ, Aziz S. Electrolyte Imbalance at Admission Does Not Predict the Length of Stay or Mortality in Dengue-Infected Patients. *Cureus*. 2020;12(November 2019).
  42. Patria SY. Mengenal Diabetes Melitus pada Anak [Internet]. 2018. Available from: <https://sardjito.co.id/2021/11/18/mengenal-diabetes-melitus-pada-anak/>
  43. Shaumi NRF, Achmad EK. Kajian Literatur: Faktor Risiko Hipertensi pada Remaja di Indonesia. *Media Penelit dan Pengemb Kesehat*. 2019;29(2):115–22.