

## DAFTAR PUSTAKA

- Adane, T., & Getawa, S. 2021. Coagulation abnormalities in dengue fever infection: A systematic review and meta-analysis. *PLoS Neglected Tropical Diseases*, 15(8): 1-16. <https://doi.org/10.1371/journal.pntd.0009666>
- Armenda S, Rusmawatingtyas D, Makrufardi F, Arguni E. 2021. Factors associated with clinical outcomes of pediatric dengue shock syndrome admitted to pediatric intensive care unit: A retrospective cohort study. *Annals of Medicine and Surgery*, 66: 1-5. <https://doi.org/10.1016/j.amsu.2021.102472>
- Atmaja, G.T., Buntubatu, S., Wijaya, C.S., Sudarmadi, A.N.P., Laksono, I.S., Indrawanti, R., Arguni, E., 2023. Comparison of cardiac marker profiles in dengue myocarditis. *Journal of the Medical Sciences (Berkala Ilmu Kedokteran)* 55: 26-33. <https://doi.org/10.19106/jmedsci005501202304>
- Biering, S. B., Akey, D. L., Wong, M. P., Clay Brown, W., Lo, N. T. N., Puerta-Guardo, H., de Sousa, F. T. G., Wang, C., Konwerski, J. R., Espinosa, D. A., Bockhaus, N. J., Glasner, D. R., Li, J., Blanc, S. F., Juan, E. Y., Elledge, S. J., Mina, M. J., Robert Beatty, P., Smith, J. L., & Harris, E. 2021. Structural basis for antibody inhibition of flavivirus NS1-triggered endothelial dysfunction. *Science*, 371(6525), 194–200. <https://doi.org/10.1126/science.abc0476>
- Cam, B. V., Fonsmark, L., Hue, N.B., Phuong, N.T., Poulsen, A., Heegaard, E.D., 2001. Prospective case-control study of encephalopathy in children with dengue hemorrhagic fever. *Am J Trop Med Hyg*, 65: 848–851. <https://doi.org/10.4269/AJTMH.2001.65.848>
- Caroline, R.J., Palanisamy, A., Vijayrani, H., 2014. *Electrolyte disturbance in Dengue infected patients in Salem, Tamilnadu*. *IJAPBC*, 3(4): 933-937. <http://dx.doi.org/10.21276/ijcmr.2019.6.2.14>
- Chuansumrit, A., Chaiyaratana, W., 2014. Hemostatic derangement in dengue hemorrhagic fever. *Thromb Res*, 133(1): 10-16. <https://doi.org/10.1016/j.thromres.2013.09.028>
- de Almeida RR, Paim B, de Oliveira SA, Souza AS, Gomes ACP, Escuissato DL. 2017. Dengue Hemorrhagic Fever: A State-of-the-Art Review Focused in Pulmonary Involvement. *Lung*, 195: 389–395. <https://doi.org/10.1007/s00408-017-0021-6>
- Dhevianty, A., Arguni, E., Triono, A., 2017. *Profil Klinis dan Laboratoris Ensefalopati Dengue di RS Dr. Sardjito*. Yogyakarta: Fakultas Kedokteran, Kesehatan Masyarakat, dan Keperawatan, Universitas Gadjah Mada.

Diaz, F., Benfield, M., Brown, L. T., & Hayes, L. 2017. Fluid overload and outcomes in critically ill children: A single center prospective cohort study. *Journal of Critical Care*, 39: 209–213. <https://doi.org/10.1016/j.jcrc.2017.02.02>

Fimas Adissadah A, Pusarawati S. 2020. Prevalence of Expanded Dengue Syndrome in Patients with Dengue Virus Infection at the Dr. Soetomo Hospital Surabaya in 2017-2018 1 2 3 [Internet]. Available from: [www.indonesianjournalofclinicalpathology.org](http://www.indonesianjournalofclinicalpathology.org)

Hadinegoro, S.R.S., Moedjito, I., Hapsari, M.D., Alam, A., 2018. *BUKU AJAR INFEKSI & PENYAKIT TROPIS, 4th ed.* Jakarta: Badan Penerbit Ikatan Dokter Anak Indonesia.

Halstead, S.B., 2014. Dengue Antibody-Dependent Enhancement: Knowns and Unknowns. *Microbiol Spectr*, 2161: 1-18. <https://doi.org/10.1128/microbiolspec.aid-0022-2014>

Hendarto, S.K., Hadinegoro, R., 1992. Dengue Encephalopathy, *Acta Paediatr Jpn*, 34: 350-357. <https://doi.org/10.1111/j.1442-200x.1992.tb00971.x>

Jeewandara, C., Gomes, L., Wickramasinghe, N., Gutowska-Owsiak, D., Waithe, D., Paronavitane, S. A., Shyamali, N. L. A., Ogg, G. S., & Malavige, G. N. (2015). Platelet Activating Factor Contributes to Vascular Leak in Acute Dengue Infection. *PLoS Neglected Tropical Diseases*, 9(2): 1-14. <https://doi.org/10.1371/journal.pntd.0003459>

Karyanti MR, Uiterwaal CSPM, Hadinegoro SR, Widyahening IS, Saldi SRF, Heesterbeek JAPH. 2024. The Value of Warning Signs From the WHO 2009 Dengue Classification in Detecting Severe Dengue in Children. *Pediatric Infectious Disease Journal*, 43(7): 630–634. <https://doi.org/10.1097/inf.0000000000004326>

Kliegman RM, St JW, Iii G, Blum NJ, Tasker RC, Wilson KM. 2016. *Nelson Textbook of Pediatrics*. Amsterdam: Elsevier, Inc.

Kementrian Kesehatan Indonesia. 2018. *Pusat Data dan Informasi Kementrian Kesehatan RI : Situasi Demam Berdarah Dengue*. Jakarta: Kementrian Kesehatan Republik Indonesia.

Kementerian Kesehatan Indonesia, 2021. *Pedoman Nasional Pelayanan Kedokteran Tata Laksana Infeksi Dengue Anak dan Remaja*.

Leowattana, W., & Leowattana, T. 2021. Dengue hemorrhagic fever and the liver. *World Journal of Hepatology*, 13(12), 1968–1976. <https://doi.org/10.4254/wjh.v13.i12.1968>

Malbrain, M. L. N. G., van Regenmortel, N., Saugel, B., de Tavernier, B., van Gaal, P. J., Joannes-Boyau, O., Teboul, J. L., Rice, T. W., Mythen, M., & Monnet, X. 2018. Principles of fluid management and stewardship in septic shock: it is time to consider the four D's and the four phases of fluid therapy. In *Annals of Intensive Care*, 8(1): 66-82. <https://doi.org/10.1186/s13613-018-0402-x>

Marik PE, Linde-Zwirble WT, Bittner EA, Sahatjian J, Hansell D. 2017. Fluid administration in severe sepsis and septic shock, patterns and outcomes: an analysis of a large national database. *Intensive Care Medicine*, 43(5): 625–632. <https://doi.org/10.1007/s00134-016-4675-y>

Martina, B.E.E., Koraka, P., Osterhaus, A.D.M.E., 2009. Dengue virus pathogenesis: An integrated view. *Clin Microbiol Rev*, 22(4): 564-581. <https://doi.org/10.1128/CMR.00035-09>

Matthias, A.T., Apsara, S., Epa, A., 2019. A case report of dengue haemorrhagic fever complicated with psoas haematoma requiring blood transfusion. *BMC Infect Dis*, 19: 385-389. <https://doi.org/10.1186/s12879-019-4023-2>

Mekmullica, J., Suwanphatra, A., Thienpaitoon, H., Chansongsakul, T., Cherdkiatkul, T., Pancharoen, C., Thisyakorn, U., 2005. SERUM AND URINE SODIUM LEVELS IN DENGUE PATIENTS. *Southeast Asian J Trop Med Public Health*, 36(1): 197-199. <https://pubmed.ncbi.nlm.nih.gov/15906667/>

Monsieurs, K. R. G., Nolan, J. P., Bossaert, L. L., Greif, R., Maconochie, I. K., Nikolaou, N. I., Perkins, G. D., Soar, J., Truhlář, A., Wyllie, J., Zideman, D. A., Abbas Khalifa, G. E., Alfonzo, A., Arntz, H. R., Askitopoulou, H., Bellou, A., Beygui, F., Biarent, D., Bingham, R., ... Xanthos, T. T. (2015). European Resuscitation Council Guidelines for Resuscitation 2015. Section 1. Executive summary. *Resuscitation*, 95, 1–80. <https://doi.org/10.1016/j.resuscitation.2015.07.038>

Nhan NT, Xuan C, Phuong T, Kneen R, Wills B, van My N. 2001. *Acute Management of Dengue Shock Syndrome: A Randomized Double-Blind Comparison of 4 Intravenous Fluid Regimens in the First Hour* [Internet]. Available from: <http://cid.oxfordjournals.org/>

Nur Fadilla, A., Husada, D., Utomo, B., Penelitian, A., 2020. *Epidemiology of Children with Severe Dengue Infection in Dr. Soetomo General Hospital Gambaran Epidemiologi Anak dengan Infeksi Dengue Berat di RSUD Dr. Soetomo*. Surabaya: Fakultas Kedokteran Universitas Airlangga.

Oliveira, P.J.F., Burdmann, E.A., 2015. Dengue-associated acute kidney injury. *Clin Kidney J*, 8(6): 681-685. <https://doi.org/10.1093/ckj/sfv106>

- P2PM Kementerian Kesehatan Indonesia. 2022. *Demam Berdarah Dengue*. Jakarta: Kementerian Kesehatan Republik Indonesia.
- Patil, V. P. 2020. Fluid overload and acute kidney injury. *Indian Journal of Critical Care Medicine*, 24: S94–S97.  
<https://doi.org/10.5005/jp-journals-10071-23401>
- Pongpan. 2013. Prognostic Indicators for Dengue Infection Severity. *International Journal of Clinical Pediatrics*, 2(1): 12-28. <http://dx.doi.org/10.4021/ijcp73w>
- Puerta-Guardo, H., Glasner, D. R., & Harris, E. 2016. Dengue Virus NS1 Disrupts the Endothelial Glycocalyx, Leading to Hyperpermeability. *PLoS Pathogens*, 12(7): 1-29. <https://doi.org/10.1371/journal.ppat.1005738>
- Rampengan, N.H., Karyanti, M.R., Hadinegoro, S.R., 2011. *Ensefalopati Dengue pada Anak*. Jakarta: Fakultas Kedokteran, Universitas Indonesia.
- Raza, M.A., Khan, M.A., Ejaz, K., Haider, M.A., Rasheed, F., 2020. A Case of Dengue Fever With Hemorrhagic Manifestations. *Cureus*, 12(6): 1-7.  
<https://doi.org/10.7759/cureus.8581>
- Reddy AA, Reddy TP, G. M. P, Pranam U, Manjunath GA. 2016. Serum sodium as a prognostic marker in dengue fever cases admitted to PICU in Navodaya hospital, Raichur, India. *International Journal of Contemporary Pediatrics*, 4(1): 222. <https://doi.org/10.18203/2349-3291.ijcp20164608>
- Sachdev, A., Pathak, D., Gupta, N., Simalti, A., Gupta, D., Gupta, S., & Chugh, P. 2021. Early Predictors of Mortality in Children with Severe Dengue Fever: A Prospective Study. *Pediatric Infectious Disease Journal*, 40(9): 797–801.  
<https://doi.org/10.1097/INF.0000000000003179>
- Salombe, L. E. S., Nurnaningsih, Adhi, S., & Arguni, E. (2025). Prognostic factors for mortality in children with severe dengue: A single-centre retrospective cohort study. *Heliyon*, 11(9): 1-8. <https://doi.org/10.1016/j.heliyon.2025.e43021>
- Samanta, J., 2015. Dengue and its effects on liver. *World J Clin Cases*, 3: 125-131. <https://doi.org/10.12998/wjcc.v3.i2.125>
- Sari, E. P., Widjajanto, H., Departemen, N., Kesehatan, I., Fakultas, A., Gadjah, K. U., RS, M., & Sardjito, Y. 2017. Terapi Cairan Prarujukan dan Skor PELOD sebagai Prediktor Mortalitas Sindrom Syok Dengue Anak. *Sari Pediatri*, 18(5): 357-363. <https://dx.doi.org/10.14238/sp18.5.2017.357-62>
- Schaefer, T. J., Prasan, Panda, K., & Wolford, R. W. 2024. *Dengue Fever Continuing Education Activity*. NCBI [Internet].  
<https://www.ncbi.nlm.nih.gov/books/NBK430732/>

- Setyoedi B, Angelika D, Zuraida E, Darmowandowo W, Arief S, Setiono Basuki P. 2011. Liver Involvement in Children with Dengue Infection. *Folia Medica Indonesiana*, 47(4): 215-218.
- Singhi S, Kissoon N, Bansal A. 2007. Dengue e dengue hemorrágico: Aspectos do manejo na unidade de terapia intensiva. *Jornal de Pediatria*, 83: S22-S35. <http://dx.doi.org/10.1590/S0021-75572007000300004>
- Sullivan RC, Rockstrom MD, Schmidt EP, Hippensteel JA. 2021. Endothelial glycocalyx degradation during sepsis: Causes and consequences. *Matrix Biology Plus*, 1: 1-12. <https://doi.org/10.1016/j.mbplus.2021.100094>
- Wei Wei, N., Cheong Mun Keong, B. 2021. Dengue Encephalitis associated with symptomatic hyponatremia due to Syndrome of Inappropriate Antidiuretic Hormone Secretion. *Med J Malaysia*, 76(2): 261-264. <https://www.e-mjm.org/2021/v76n2/dengue-encephalitis.pdf>
- Wong, J. M., Rivera, A., Volkman, H. R., Torres-Velasquez, B., Rodriguez, D. M., Paz-Bailey, G., & Adams, L. E. 2019. Morbidity and Mortality Weekly Report Travel-Associated Dengue Cases-United States, 2010-2021. In *Centers for Disease Control and Prevention | MMWR*, 72(30). <https://www.cdc.gov/dengue/>
- World Health Organization. Regional Office for South-East Asia. 2011. Comprehensive guidelines for prevention and control of dengue and dengue haemorrhagic fever. Geneva: World Health Organization Regional Office for South-East Asia.
- Yang, X., Quam, M.B.M., Zhang, T., Sang, S., 2021. Global burden for dengue and the evolving pattern in the past 30 years. *J Travel Med*, 28(8): 1-11. <https://doi.org/10.1093/jtm/taab146>
- Yuan K, Chen Y, Zhong M, Lin Y, Liu L. 2022. Risk and predictive factors for severe dengue infection: A systematic review and metaanalysis. *Public Library of Science*, 17: 1-18. <https://doi.org/10.1371/journal.pone.0267186>
- Yulianto, A., Laksono, I. S., Juffrie, M. 2016. *Faktor Prognosis Derajat Keparahan Infeksi Dengue*. Yogyakarta: Fakultas Kedokteran, Kesehatan Masyarakat, dan Keperawatan, Universitas Gadjah Mada.