

DAFTAR PUSTAKA

- Alejandria, M. 2014. *Dengue haemorrhagic fever or dengue shock syndrome in children*. www.clinicalevidence.com.
- Andriyoko, B., Parwati, I., Tjandrawati, A., Lismayanti, L. 2012. Penentuan Serotipe Virus Dengue dan Gambaran Manifestasi Klinis serta Hematologi Rutin pada Infeksi Virus Dengue. *Maj Kedokt Bandung*, 44(4): 253–260.
- Aundhakar, S.C., Shah, B.S., Roy, S.S. 2016. Dengue Hemorrhagic Fever with Disseminated Intravascular Coagulation. *Int J Sci Res*, 5(11): 1635–36.
- Baiduri, S., Husada, D., Puspitasari, D., Kartina, L., Setiono Basuki, P., Ismoedijanto. 2020. Prognostic Factors of Severe Dengue Infections in Children. *Indones J Trop Infect Dis*, 8(1): 43–53. <http://dx.doi.org/10.20474/ijtid.v8i1.10721>.
- Balakrishnan, V., L, S.L., Kailas, L. 2017. The coagulation profile of children admitted with dengue fever and correlation with clinical severity. *Int J Contemp Pediatr*, 4(6): 2109.
- Bashir, B.A., Saeed, O.K., Mohammed, B.A., Ageep, A.K., Partial, ". 2015. Partial Thromboplastin Time and Prothrombin Time as Predictors for Impaired Coagulation among Patients with Dengue Virus Infection in Red Sea State of Sudan. *Int J Hematol Disord*, 2(1): 24–28. <http://pubs.sciepub.com/ijhd/2/1/5>.
- Budastra, I., Arhana, B., Mudita, I. 2009. Plasma prothrombin time and activated partial thromboplastin time as predictors of bleeding manifestations during dengue hemorrhagic fever. *Paediatr Indones*, 49(2): 69–74.
- Buntubatu, S., Prawirohartono, E.P., Arguni, E. 2019. Myocarditis Prevalence in Paediatric Dengue Infection: A Prospective Study in Tertiary Hospital in Yogyakarta, Indonesia. *J Trop Pediatr*, 65(6): 603–608.
- Cecilia, C., Sugianto, J.A. 2019. Predictor of Dengue Shock Syndrome Among Pediatric Dengue Infection in Limited Resource Setting. *J Indones Med Assoc*, 69(April 2019): 4–9.
- Chaloemwong, J., Tantiworawit, A., Rattanathammethee, T., Hantrakool, S., Chai-Adisaksoha, C., Rattarittamrong, E., Norasetthada, L. 2018. Useful clinical features and hematological parameters for the diagnosis of dengue infection in patients with acute febrile illness: A retrospective study. *BMC Hematol*, 18(1).
- Chuang, Y.C., Lin, Y.S., Liu, C.C., Liu, H.S., Liao, S.H., Shi, M. Der, *et al*. 2013. Factors contributing to the disturbance of coagulation and fibrinolysis in dengue virus infection. *J Formos Med Assoc*, 112(1): 12–17.
- Chuansumrit, A., Chaiyaratana, W. 2014. Hemostatic derangement in dengue

- hemorrhagic fever. *Thromb Res*, 133(1): 10–16.
<http://dx.doi.org/10.1016/j.thromres.2013.09.028>.
- Ferreira, R.A.X., Kubelka, C.F., Velarde, L.G.C., de Matos, J.P.S., Ferreira, L.C., Reid, M.M., *et al.* 2018. Predictive factors of dengue severity in hospitalized children and adolescents in Rio de Janeiro, Brazil. *Rev Soc Bras Med Trop*, 51(6): 753–760.
- Franchini, M., Lippi, G., Manzato, F. 2006. Recent acquisitions in the pathophysiology, diagnosis and treatment of disseminated intravascular coagulation. *Thromb J*, 4: 1–9.
- Fujimoto, D.E., Koifman, S. 2014. Clinical and laboratory characteristics of patients with dengue hemorrhagic fever manifestations and their transfusion profile. *Rev Bras Hematol Hemoter*, 36(2): 115–120.
- Gupta, V., Yadav, T.P., Pandey, R.M., Singh, A., Gupta, M., Kanaujiya, P., *et al.* 2011. Risk Factors of Dengue Shock Syndrome in Children. *J Trop Pediatr*, 57(6): 451–56.
- Hardhana, B., Sibuea, F., Widiyanti, W. 2019. *Data dan Informasi Profil Kesehatan Indonesia 2019*. Tahun 2019. Boga Hardhana, F. Sibuea, & Winne Widiyanti, eds. Jakarta: Kementerian Kesehatan Republik Indonesia.
- Huy, N.T., Van Giang, T., Thuy, D.H.D., Kikuchi, M., Hien, T.T., Zamora, J., *et al.* 2013. Factors Associated with Dengue Shock Syndrome: A Systematic Review and Meta-Analysis. *PLoS Negl Trop Dis*, 7(9).
- Idrees, S., Ashfaq, U.A. 2012. A Brief Review on Dengue Molecular Virology, Diagnosis, Treatment and Prevalence in Pakistan. *Genet Vaccines Ther*, 10: 1–10.
- Karyanti, M.R., Hadinegoro, S.R. 2016. Perubahan Epidemiologi Demam Berdarah Dengue Di Indonesia. *Sari Pediatr*, 10(6): 424.
- Kementerian Kesehatan RI. 2021. *Pedoman Nasional Pelayanan Kedokteran Tata Laksana Infeksi Dengue Anak dan Remaja*.
- Khemani, R.G., Bart, R.D., Alonzo, T.A., Hatzakis, G., Hallam, D., Newth, C.J.L. 2009. Disseminated intravascular coagulation score is associated with mortality for children with shock. *Intensive Care Med*, 35(2): 327–333.
- Kulasinghe, S., Ediriweera, R., Kumara, P. 2016. Association of abnormal coagulation tests with dengue virus infection and their significance as early predictors of fluid leakage and bleeding. *Sri Lanka Journal of Child Health*, 45(3): 184–188.
- Laoprasopwattana, K., Binsai, J., Pruekprasert, P., Geater, A. 2017. Prothrombin Time Prolongation was The Most Important Indicator of Severe Bleeding in Children with Severe Dengue Viral Infection. *J Trop Pediatr*, 63(4): 314–20.
- Lei, H.-Y., Yeh, T.-M., Liu, H.-S., Lin, Y.-S., Chen, S.-H., Liu, C.-C. 2001.

Review Immunopathogenesis of Dengue Virus Infection. *Biomed Sci*.

- 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.
- Mishra, S., Ramanathan, R., Agarwalla, S.K. 2016. Clinical Profile of Dengue Fever in Children: A Study from Southern Odisha, India. *Hindawi Publ Corp Sci*, 2016: 1–6.
- Pangaribuan, A., Prawirohartono, E.P., Laksanawati, I.S. 2016. Faktor Prognosis Kematian Sindrom Syok Dengue. *Sari Pediatr*, 15(5): 332.
- Papageorgiou, C., Jourdi, G., Adjambri, E., Walborn, A., Patel, P., Fareed, J., *et al.* 2018. Disseminated Intravascular Coagulation: An Update on Pathogenesis, Diagnosis, and Therapeutic Strategies. *Clin Appl Thromb*, 24(9_suppl): 8S-28S.
- Phakhounthong, K., Chaovalit, P., Jittamala, P., Blacksell, S.D., Carter, M.J., Turner, P., *et al.* 2018. Predicting the severity of dengue fever in children on admission based on clinical features and laboratory indicators: Application of classification tree analysis. *BMC Pediatr*, 18(1).
- Prabhavathi, Madhusudan, Suman, Govindaraj, Puttaswamy. 2017. Study of Clinical and Laboratory Predictive Markers of Dengue Fever and Severe Dengue in Children. *Pediatr Rev Int J Pediatr Res*, 4(6): 397–404.
- Puspanjono, M.T., Latief, A., Tumbelaka, A.R., Sastroasmoro, S., Gunardi, H. 2007. Comparison of Serial Blood Lactate Level Between Dengue Shock Syndrome and Dengue Hemorrhagic Fever (Evaluation of Prognostic Value). *Paediatr Indones*, 47(4): 150.
- Sanyaolu, A. 2017. Global Epidemiology of Dengue Hemorrhagic Fever: An Update. *J Hum Virol Retrovirology*, 5(6).
- Sari, B.P., Arguni, E., Satria, C.D. 2018. Acute Kidney Injury Sebagai Prediktor Kematian Pada Sindrom Syok Dengue di RSUP Dr. Sardjito. *Sari Pediatr*, 19(5): 252.
- Sellahewa, K.H. 2013. Pathogenesis of Dengue Haemorrhagic Fever and Its Impact on Case Management. *ISRN Infect Dis*, 2013: 1–6.
- Setyaningastuti, P. *et al.* 2019. *Profil Kesehatan Daerah Istimewa Yogyakarta Tahun 2019*. Yogyakarta: Dinas Kesehatan Daerah Istimewa Yogyakarta.
- Soegijanto, S., Chilvia, E. 2013. Update Management Dengue Shock Syndrome in Pediatric Cases. *Indones J Trop Infect Dis*, 4(4): 9.
- Somasetia, D.H., Setiati, T.E., Sjahrodji, A.M., Idjradinata, P.S., Setiabudi, D., Roth, H., *et al.* 2014. Early resuscitation of dengue shock syndrome in children with hyperosmolar sodium-lactate: A randomized single-blind clinical trial of efficacy and safety. *Crit Care*, 18(5).

- Sundberg, E., Hultdin, J., Nilsson, S., Ahlm, C. 2011. Evidence of Disseminated Intravascular Coagulation in a Hemorrhagic Fever with Renal Syndrome-Scoring Models and Severe Illness. *PLoS One*, 6(6): 1–7.
- Suseno, A., Nasronudin. 2015. Pathogenesis of Hemorrhagic Due To Dengue Virus. *Indones J Trop Infect Dis*, 5(4): 107.
- Trisasri, R., Arguni, E., Ahmad, R.A. 2018. Faktor Risiko Kematian Akibat Dengue di RSUP Dr. Sardjito Yogyakarta. *Ber Kedokt Masy*, 34(1): 1.
- Vijayaraghavan, Thay Wee, Y., Foong Shing, W., Hafsa, P. 2020. Predictors of Dengue Shock Syndrome: APTT Elevation as a Risk Factor in Children with Dengue Fever. *J Infect Dis Epidemiol*, 6(1).
- Wada, H., Matsumoto, T., Yamashita, Y. 2014. Diagnosis and Treatment of Disseminated Intravascular Coagulation (DIC) According to Four DIC Guidelines. *J Intensive Care*, 2(1): 1–8.
- Wang, W.H., Urbina, A.N., Chang, M.R., Assavalapsakul, W., Lu, P.L., Chen, Y.H., *et al.* 2020. Dengue Hemorrhagic Fever – A Systemic Literature Review of Current Perspectives on Pathogenesis, Prevention and Control. *J Microbiol Immunol Infect*: 1–16.
- Widiyati, M.M.T., Laksanawati, I.S., Prawirohartono, E.P. 2013. Obesity as a Risk Factor for Dengue Shock Syndrome in Children. *Paediatr Indones*, 53(4): 187–92.
- Wills, B.A., Oragui, E.E., Stephens, A.C., Daramola, O.A., Dung, N.M., Loan, H.T., *et al.* 2002. *Coagulation Abnormalities in Dengue Hemorrhagic Fever: Serial Investigations in 167 Vietnamese Children with Dengue Shock Syndrome*. <https://academic.oup.com/cid/article/35/3/277/408985>.
- Yeh, C.Y., Lu, B.Z., Liang, W.J., Shu, Y.C., Chuang, K.T., Chen, P.L., *et al.* 2019. Trajectories of Hepatic and Coagulation Dysfunctions Related to A Rapidly Fatal Outcome Among Hospitalized Patients with Dengue Fever in Tainan, 2015. *PLoS Negl Trop Dis*, 13(12): 1–11. <http://dx.doi.org/10.1371/journal.pntd.0007817>.
- Zulkipli, M.S., Dahlui, M., Jamil, N., Peramalah, D., Wai, H.V.C., Bulgiba, A., *et al.* 2018. The Association Between Obesity and Dengue Severity Among Pediatric Patients: A Systematic Review and Meta-Analysis. *PLoS Negl Trop Dis*, 12(2): 1–22.