



DAFTAR PUSTAKA

- Anders, K.L., Nguyet, N.M., Chau, N.V.V., Hung, N.Y., Thuy, T.T., Lien, L.B., Farrar, J., Wills, B., Hien, T.T., Simmons, C.P., 2011. Epidemiological Factors Associated with Dengue Shock Syndrome and Mortality in Hospitalized Dengue Patient in Ho Chi Minh city, Vietnam. *Am.J.Trop.Med.Hyg.* 84, 127-134.
- Allegranzi, B., Pittet, D., 2008. Preventing infections acquired during health-care delivery. *The Lancet.* 372(9651): 1719-20.
- Almuneef, M., Memish, Z.A., Balkhy, H.H., Alalem, H., Abutaleb, A., 2004. Ventilator-associated pneumonia in a pediatric intensive care unit in Saudi Arabia: a 30- month prospective surveillance. *Infection Control and Hospital Epidemiology.* 25(9): 753-8.
- Apostolopoulou, E., Bakakos, P., Katostaras, T., Gregorakos, L., 2003. Incidence and risk factors for ventilator-associated pneumonia in 4 multidisciplinary intensive care units in Athens, Greece. *Respiratory care.* 48(7): 681-8.
- Araujo, S.A., Moreira, D.R., Veloso, J.M.R., Silva, J.O., Barros, V.L.S.R., Nobre, V., 2010. Case Report: Fatal Staphylococcus Infection following Classic Dengue Fever. *Am.J.Trop.Med.Hyg.* 83(3). 679-682.
- Arya, S.C., Agarwal, N., 2008. Concurrent dengue fever and bacteria septicemia during the 2008 dengue outbreak in Delhi. *Dengue Bulletin.* 32, 226-272.
- Bakshi, A.S., 2007. Dengue Fever, DHF, and DSS. *Apollo Medicine.* 4, 111-117.
- Balentine JR. Sepsis. [Diakses tanggal 5 Februari 2012]. Diunduh dari:http://www.emedicinehealth.com/sepsis_blood_infection/page8_em.htm
- Bhamarapravati, N., 1989. Hemostatic defects in dengue hemorrhagic fever. *Rev Infect Dis.* 11: S826-S829.
- Blumberg, H.M., Jarvis, W.R., Soucie, J.M., Edwards, J.E., Patterson, J.E., Pfaller, M.A., 2001. Risk factors for candidal bloodstream infections in surgical intensive care unit patients: the NEMIS prospective multicenter study. *Clinical Infectious Diseases.* 33(2): 177- 86.
- Bunnag, T., Kalayanarooj, S., 2011. Dengue Shock Syndrome at the Emergency Room of Queen Sirikit National Institute of Child Health, Bangkok, Thailand. *J Med Assoc Thai.* 94, S57-S63.
- 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.



- Castelli, G.P., Pognani, C., Meisner, M., Stuani, A., Bellomi, D., Sgarbi, L., 2004. Procalcitonin and C-reactive protein during systemic inflammatory response syndrome, sepsis and organ dysfunction. *Crit Care.* 8, 234-42.
- Chai, L.Y., Lim, P.L., Lee, C.C., Hsu, L.Y., Teoh, Y.L., et all. 2007. Cluster of *Staphylococcus Aureus* and Dengue Co-infection in Singapore. *Ann Acad Med.* 36 : 847-50.
- Chakravarty, A., Chatterjee, S.K., Sepsis and neurology. *JAPI* 2003;51:385-90.
- Carrol, E.D., Newland, P., Riodan, F.A.I., Thomson A.P.J., Curtis, N., Hart, C.A., 2002. Procalcitonin as a diagnostic marker of meningococcal disease in children presenting with fever and rash. *Arch Dis Child.* 86, 282-5.
- Chuansumrit, A., Tangnaraorachakit, K., 2005. Pathophysiology and management of dengue hemorrhagic fever. *Tranfusion Alternative in tranfusion Medicine.* 8, 3-11.
- Collard, H.R., Saint, S., Matthay, M.A., 2003. Prevention of ventilator-associated pneumonia: an evidence-based systematic review. *Annals of Internal Medicine.* 138(6): 494-501.
- Coppock, S.W., 2001. Pro-inflammatory cytokines and adipose tissue. *Proceedings of the nutrition society.* 60:349- 56.
- Dalainas, I., 2008. Pathogenesis, diagnosis, and management of disseminated intravascular coagulation: a literature review. *European Review for Medical and Pharmacological Sciense.* 12, 19-31.
- Devarajan , T.V., Prashant, P.S., Mani, A.K., Victor, S.M., Khan, P.S., 2008. Dengue with ARDS. *J. Ind. Acad. Clin. Med.* 9,146-149
- Dhoria, G.S., Bhat, D., Bains, H.S., 2008. Clinical Profile and Outcome in Children of Dengue Hemorrhagic Fever in North India. *Iran J Pediatr.* 18, 222-228.
- Donskey CJ. 2004. The role of the intestinal tract as a reservoir and source for transmission of nosocomial pathogens. *Clin. Infect. Dis.* **39**:219 –226.
- Ditjen PP&PL Kementerian Kesehatan Republik Indonesia. 2015. Profil Kesehatan Indonesia tahun 2014. Kementerian Kesehatan Republik Indonesia.
- da Fonseca, B.A., Fonseca, S.N., 2002. Dengue virus infections. *Curr Opin Pediatr.* 14: 67–71.
- Elward, A.M., Warren, D.K., Fraser, V.J., 2002. Ventilator- associated pneumonia in pediatric intensive care unit patients: risk factors and outcomes. *Pediatrics.* 109(5): 758-64.
- Elmy, S., Arhana, B.N.P., Suandi, I.K.G., Sidiartha, I.G.L., 2009. Obesitas



- Sebagai Faktor Risiko Sindrom Syok Dengue. Sari Pediatri. 11(4), 238-243.
- Erdem, G., Sepsis. [Diakses tanggal 5 Februari 2012]. Diunduh dari: <http://www.hawaii.edu/medicine/pediatrics/pedtext/s06c16.html>.
- Fayon, M.J., Tucci, M., Lacroix, J., Farrell, C.A., Gauthier, M., Lafleur, L., 1997. Nosocomial pneumonia and tracheitis in a pediatric intensive care unit: a prospective study. *American journal of respiratory and critical care medicine*. 155(1): 162-9.
- Fisher, K., Phillips, C., 2009. The ecology, epidemiology and virulence of *Enterococcus*. *Microbiology* 155:1749 –1757.
- Funahara, Y., Ogawa, K., Futija, N., Okuno, Y., 1987. Three possible triggers to induce thrombocytopenia in dengue virus infection. *Southeast Asian J Trop Med Pub Health*. 18: 351-357.
- Gamble, J., Bethell, D., Day, N.P.J., Loc, P.P., Phu, N.H., Gartside, I.B., Farrar, J.F., White, N.J., 2000. Age related changes in microvascular permeability: a significant factor in the susceptibility of children to shock? *Clinical science*. 98, 211-216.
- George, R., 1999. Unusual Manifestation of Dengue Virus Infection. *JPOG*.
- Gravel, D., Matlow, A., Ofner-Agostini, M., Loeb, M., Johnston, L., Bryce, E., 2007. A point prevalence survey of health care-associated infections in pediatric populations in major Canadian acute care hospitals. *American Journal of Infection Control*. 35(3):
- Gogos, C.A., Lekkou, A., Papageorgiou, O., Siagris, D., Skoutelis, A., Bassaris, H.P., 2003. Clinical prognostic markers in patients with severe sepsis: a prospective analysis of 139 consecutive cases. *J Infect* 2003;47:300–6.
- Goldstein, B., Giroir, Brett., Randolph, A., the Members of the International Consensus Conference on Pediatric Sepsis,. 2005. International pediatric sepsis consensus conference: definitions for sepsis and organ dysfunction in pediatrics. *Pediatr Crit Care Med*. 6:2-8.
- Gregson, A., Edelman, R., 2003. Dengue virus infection. *Pediatr Infect Dis J*. 22: 179–181
- Gupta, V., Yadav, T.P., Pandey, M., Singh, A., Gupta, M., Kanaujiya, P., Sharma, A., Dewan, V., 2011. Risk Factor of Dengue Shock Syndrome in Children. *Journal of Tropical Pediatrics*. 57, 451-456.
- Guzman, M., Kouri, G., 2002. Dengue: an update. *The Lancet Infectious Disease*. 2, 33-42.



- Guglani, L., Kabra, S.K., 2005. T Cell Immunopathogenesis of Dengue Virus Infection. *Dengue Buletin*. 29, 58-69.
- Hadinegoro, S.R., Moedjito, I., Chairulfatah, A., 2014. Pedoman Diagnosis dan Tata Laksana Infeksi Virus Dengue pada Anak. Badan Penerbit Ikatan Dokter Anak Indonesia. Edisi 1.
- Hadinegoro, S.R.S., 1996. Telaah endotoksemia pada perjalanan penyakit demam berdarah dengue: Perhatian khusus pada syok, produksi TNF-, interleukin 6 dan sebagai faktor predictor demam berdarah dengue berat (Disertasi). Jakarta: Fakultas kedokteran Universitas Indonesia.
- Halstead, S.B., 1989. Antibody, macrophages, dengue virus infection, shock and hemor- rhage a pathogenetic cascade. *Rev Infect Di*. 11:S830-S839.
- Halstead, S.B., 1993. Pathophysiology and patho- genesis of dengue hemorrhagic fever. In: Monograph on Dengue/Hemorrhagic Fe- ver. New Delhi, World Health Organiza- tion, Regional Office for South East Asia. SEARO No. 22 pp 80-103.
- Harbart, S., Oleckova, K., Froidevoux, C., Pittet, D., Ricou, B., Grau, G.E., dkk., 2001. Diagnostic value of procalcitonin, interleukin-6, and interleukin-8 in critical ill patients with suspected sepsis. *Am J Respir Crit Care Med*. 164, 397-402.
- Horan, T.C., Culver, D.H., Gaynes, R.P., Jarvis, W.R., Edwards, J.R., Reid, C.R., 1993. Nosocomial infections in surgical patients in the United States, January 1986- June 1992. *Infection Control and Hospital Epidemiology*. 73-80.
- Horie, Y., Wolf R., Granger D.N., 1997. Role of nitric oxide in gut ischemia-reperfusion hepatic microvascular dysfunction. *Am J Physiol*. 273:G1007-13.
- Isarangkura, P.B., Pongpanich, B., Pintadit, P., Phanichyakarn, P., Valyasev, A., 1987. Hemo- static derangements in dengue hemor- rhagic fever. *Southeast Asian J Trop Med Pub Health*. 18: 331-339.
- Iskandar, H.R., Pudjiadi, A., Mulyo, D., Pratiwi, A., Suryatin, Y. 2010. Sensitifitas dan Spesifitas Pemeriksaan Procalcitonin, C- Reactive Protein, dan Hitung Leukosit untuk memprediksi Infeksi Bakterial pada Sindrom Syok Dengue di *Pediatric Intensive Care Unit*. Sari Pediatri. Vol. 12, No. 4.
- Januel, J.M., Harbarth, S., Allard, R., Voirin, N., Lepape, A., Allaouchiche, B., 2010. Estimating attributable mortality due to nosocomial infections acquired in intensive care units. *Infection Control and Hospital Epidemiology*. 31(4): 388-94.
- Kabra, S.K., Jain, Y., Madhulika, Tripathi, P., Singhai, T., Broor, S., Dar, L., Seth, V., 1997. Role of Platelet Tranfusion in Dengue Hemorrhagic Fever. *Indian Pediatrics Journal*. 35, 452-55.
- Kamath, S.R., Ranjit, S., 2006. Clinical features, complications and atypical



- manifestation of children with severe form of dengue hemorrhagic fever in South India. *Indian J Pediatr.* 73, 889-95.
- Karyanti, M.R., Hadinegoro, S.R., 2009. Perubahan Epidemiologi Demam Berdarah Dengue Di Indonesia. *Sari Pediatri.* 10, 424-32.
- Kwak, Y.G., Lee, S.O., Kim, H.Y., Kim, Y.K., Park, E.S., Jin, H.Y., 2010. Risk factors for device-associated infection related to organisational characteristics of intensive care units: findings from the Korean Nosocomial Infections Surveillance System. *Journal of Hospital Infection.* 75(3): 195-9.
- Kollef, M.H., 1999. Antimicrobial therapy of ventilator- associated pneumonia how to select an appropriate drug regimen. *CHEST Journal.* 115(1): 8-11.
- Laoprasopwattana, K., Pruekprasert, P., Dissaneewate, P., Geater, A., Vachanichsanong, P., 2010. Outcome of dengue hemorrhagic fever-caused acute kidney injury in Thai children. *J Pediatr.* 157(2), 303-9.
- LaRussa, V.F., Innis, B.L., 1995. Mechanism of virus induced bone marrow suppression. *Clin Hematol.* 8: 249-270.
- Laupland, K.B., Zygun, D.A., Davies, H.D., Church, D.L., Louie, T.J., Doig, C.J., 2002. Population-based assessment of intensive care unit-acquired bloodstream infections in adults: incidence, risk factors, and associated mortality rate. *Critical Care Medicine.* 30(11): 2462-7.
- Lee, I.K., Liu, J.W., Yang, K.D., 2005. Clinical Characteristic And Risk Factors For Concurrent Bacteremia in Adult With Dengue Hemorrhagic Fever. *Am. J. Trop. Med. Hyg.* 72(2) : 221-226.
- Lee, I.K., Liu, J.W., Yang, K.D., 2009. Clinical characteristic, risk factor, and outcomes in adult experiencing dengue hemorrhagic fever complicated with acute renal failure. *Am J Trop med Hyg.* 80(4), 651-5.
- Lei, H.Y., Yeh, T.M., Liu, H.S., Lin, Y.S., Chen, S.H., Liu, C.C., 2001. Immunopathogenesis of Dengue Virus Infection. *J Biomed Sci.* 8, 377-388.
- Liebermen, J.M., Marks, W.H., Chon, S, et al., 1998. Organ failure, infection, and the systemic inflammatory response syndrome are associated with elevated levels of urinary intestinal fatty acid binding protein: study of 100 consecutive patients in a surgical intensive care unit. *J trauma.* 45: 900-6.
- Liu, J.W., Khor, B.S., Lee, C.H., Lee, I.K., Chen, R.F., Yang, K.D., 2003. Dengue hemorrhagic fever in Taiwan. *Dengue Bulletin.* 27: 19–23.
- Liu, H.W., Ho, T.L., Hwang, C.S., Liao, Y.H., 1989. Clinical observations of virologically confirmed dengue fever in the 1987 outbreak in southern Taiwan. *Kaohsiung J Med Sci.* 5: 42–49.
- Luzzani, A., Polati, E., Dorizzi, R., Rungatcher A., Pavan, R., Merlini, A., 2003.



- Comparition of procalcitonin and C-reactive potein as marker of sepsis. *Crit Care Med.* 31, 1737-41.
- Lwi, H.Y., Yeh, T.M., Liu, H.S., Lin, Y.S., Chen, S.H., Liu, C.C., 2001. Immunopathogenesis of Dengue Virus Infection. *J Biomed Sci.* 8, 377-388.
- Mahajan, S.N., Rathi, N.P., Acharya, S., 2013. ARDS in dengue infection-A case series. *Indian Journal of Medicine and Healthcare.* II(2), 235-237.
- Malavige, G.N., Fernando, N., Ogg, G., 2011. Pathogenesis of Dengue Viral Infection. *Sri Lankan Journal of Infectious Diseases.* 1,2-8.
- Malavige, G.N., Fernando, N., Fernando, D.J., Seneviratne, S.L., 2004. Dengue viral infections. *Postgrad Med J.* 80: 588-601.
- Mariko, R., Hadinegoro, S.R., Satari, H.I., 2014. Faktor Prognosis Terjadinya Perdarahan Gastrointestinal dengan Demam Berdarah Dengue pada Dua Rumah Sakit Rujukan. *Sari Pediatri.* 15 (6), 361-68.
- Martina, B.E.E., Koraka, P., Osterhaus, A.D.M.E., 2009. Dengue Virus Pathogenesis: an Integrated View. *Clinical Microbiology Review.* 22, 564-581.
- Martinot, A., Leclerc, F., Cremer, R., Leteurtre, S., Fourier, C., Hue, V., 1997. Sepsis in neonates and children: definitions, epidemiology, and outcome. *Pediatr Emerg Care.* 13:277-81
- Murray, B.E., 2000. Vancomycin-resistant enterococcal infections. *N Engl J Med.* 342:710 –721.
- Moxon, C., Wilss, B., 2008. Management of Severe Dengue in Children. *Hot Topics in Infection and Immunity in Children IV.* 131-144.
- Muscedere, J., Dodek, P., Keenan, S., Fowler, R., Cook, D., Heyland, D., 2008. Comprehensive evidence-based clinical practice guidelines for ventilator-associated pneumonia: prevention. *Journal of Critical Care.* 23(1): 126-37.
- Navaeifar, M.R., Rezai, M.S., 2013. Device-associated nosocomial infection in children. *J Pediatr Rev.* I(2): 25-41.
- Navarrete, J., Gomez, H., Celis, J.G., 2005. Clinical profile of dengue hemorrhagic fever case in Mexico. *Salud Publica Mex.* 47, 193-200.
- Nhan, N.T., Phuong, C.X.T., Kneen, R., Wills, B., My, N.V., Phuong, N.T.Q.P., Thien, C.V., Nga, N.T.T., Simpson, J.A., Solomon, T., White, N.J., Farrar, J., 2001. Acute Management of Dengue Shock Syndrome: A Randomized Double-Blind Comparison of 4 Intravenous Fluid Regimens in the First Hour. *Clinical Infectious Diseases.* 32, 204-13.
- Nimmannitya, S., 1999. Dengue Hemorrhagic Fever. Disorder of hemostasis. 184-187.



- Nimmanitya, S., 1997. Dengue hemarragic fever: diagnosis and management. Dalam: D.J Gubler, G Kuno, penyunting. *Dengue and Dengue Haemooohagic Fever*. Cambridge: Cab International:The UK at the university Press.h.133-145.
- Organization WH., 2009. WHO guidelines on hand hygiene in health care: first global patient safety challenge. Clean care is safer care: World Health Organization.
- Orsi, G.B., Raponi, M., Sticca, G., Branca, L., Scalise, E., Franchi, C., 2003. Hospital infection surveillance in 5 Roman intensive care units. Sorveglianza multicentrica delle infezioni ospedaliere in cinque terapie intensive romane. 15(1): 23-34.
- Pancharoen, C., Kulwitchit, W., Tantawichien, T., Thisyakorn, U., Thisyakorn, C., 2002. Dengue infection: a global concern. *J Med Assoc Thai*. 85:S25-33.
- Pangaribuan, A., Prawirohartono, E.P., Laksanawati, I.S. 2014. Faktor Prognosis Kematian Sindrom Syok Dengue. *Sari Pediatri*. 15, 332-40.
- Perlman, S.E., Saiman, L., Larson, E.L., 2007. Risk factors for late-onset health care-associated bloodstream infections in patients in neonatal intensive care units. *American Journal of Infection Control*. 35(3): 177.
- Petdachai, W., 2005. Hepatic Dysfunction in Children with Dengue Shock Syndrome. *Dengue Bulletin*. 29, 112-118.
- Pichainarong, N., Mongkalangoon, N., Kalayanarooj, S., Chaveepojnkamjon, W., 2006. Relationship between body size and severity of dengue hemorrhagic fever among children aged 0-14 years. *Southeast Asian J Trop Med Public Health*. 37, 283-388.
- Pittet, D., Donaldson, L., 2005. Clean Care is Safer Care: a worldwide priority. *Lancet*. 366(9493): 1246-7.
- Raihan, Rezeki, S., Tumbelaka, A.R., 2010. Faktor Prognosis Terjadinya Syok pada Demam Berdarah Dengue. *Sari Pediatri*. 12, No 1.
- Rampengan, N.H., Karyanti, M.R., Hadinegoro, S.R., 2011. Ensefalopati Dengue pada Anak. *Sari Pediatri*. 12, 419-25.
- Rekam Medis Departemen Ilmu Kesehatan Anak RSCM, 2009. Data pasien di Unit Perawatan Intensif Pediatrik tahun 2009.
- Rezeki, S., 2013. Clinical Aspect of Dngue in Pediatric Case. International Symposium : Integrated Research and Action on Dengue. Yogyakarta.
- Richards, M.J., Edwards, J.R., Culver, D.H., Gaynes, R.P., 2000. Nosocomial infections in combined medical-surgical intensive care units in the United States. *Infection Control and Hospital Epidemiology*. 21(8): 510-5.



- Rigau-Perez, J.G., Clark, G.G., Gubler, D.J., Reiter, P., Sanders, E.J., Vorndam, A.V., 1998. Dengue and dengue hemorrhagic fever. *Lancet*. 352: 971–977.
- Salahuddin, N., Zafar, A., Sukhyani, L., Rahim, S., Noor, M.F., Hussain, K., 2004. Reducing ventilator-associated pneumonia rates through a staff education programme. *Journal of Hospital Infection*. p. 223-7.
- Sader, H.S., Streit, J.M., Fritsche, T.R., Jones, R.N., 2006. Antimicrobial susceptibility of gram-positive bacteria isolated from European medical centres: results of the Daptomycin Surveillance Programme (2002-2004). *Clin. Microbiol. Infect.* 12:844 – 852.
- Saniathi, E., Arhana, B.N.P., Suandi, I.K.G., Sidiartha, I.G.L., 2009. Obesitas Sebagai Faktor Risiko Sindrom Syok Dengue. *Sari Pediatri*. 11, 238-43.
- Scrivaikul, T., Nimmanitya, S., 2000. Haematology in dengue and dengue haemorrhagic fever. *Bailliere's Clinical haematology*. 13, 261-276.
- Sen, M.K., Ojha, U.C., Chakrabarti, S., Suri, J.C., 1999. Dengue hemorrhagic fever (DHF) presenting with ARDS. *Indian J ChestDis. Allied Sci.* 41, 115-119.
- Siegel, J.D., Rhinehart, E., Jackson, M., Chiarello, L., 2007. Healthcare Infection Control Practices Advisory Committee. Management of multidrug-resistant organisms in healthcare settings, 2006. *Am J Infect Control*. 35(10 Suppl 2):S165-93.
- Singhi, S., Kissoon, N., Bansal, A., 2007. Dengue and dengue hemorrhagic fever: management issue in an intensive care unit. *Jornal de Pediatria*. 83, 22-35.
- Soedarmo, S.S.P., Garna, H., Hadinegoro, S.R.S., Satari, H.I., 2008. Buku Ajar Infeksi dan Pediatri Tropis: Infeksi Virus Dengue. Edisi kedua, hal 155-160.
- Soegijanto, S., Budiyanto., Kartika., Taufik., Amor., 2011. Up date management of dengue complication in pediatric. *Indonesian Journal of Tropical and Infectious Disease*. 2, 1-11.
- Simmon, C.P., Farrar, J.J., Chau, N.V.V., Wills, B., 2012. Dengue. *N Engl J Med*. 366, 1423-32.
- Sumarmo, P.S., 2002. Infeksi virus dengue. Dalam: Sumarmo PS, Garna H, Hadinegoro SRH, penyunting. Buku ajar ilmu kesehatan anak dan penyakit tropis. Edisi pertama. Jakarta: Balai Penerbit Fakultas kedokteran Indonesia. h.176-208.
- Sutaryo., 2004. Dengue. Medika, Fakultas Kedokteran UGM, Yogyakarta.
- Suharti, C., Setiati, T.E., Gorp, E.C.M.V., Djokomoeljanto, R.J., Trastonejo, M.X., Meer, J.W.MV., Dolmans, W.M.V., 2009. Risk Factors for Mortality



in Dengue Shock Syndrome. *M Med Indones.* 43, 213-219.

Surveillance NNI., 2004. System Report, data summary from January 1992 through June 2004, issued October 2004. *Am J Infect Control.* 32(8).

Syed, S., Gooden, R., Storr, J., Hightower, J., Rutter, P., Bagheri, N.S., 2009. African partnerships for patient safety: a vehicle for enhancing patient safety across two continents.[corrected]. *World hospitals and health services: the official journal of the International Hospital Federation.* 45(4): 24.

Torres, A., Aznar, R., Gatell, J.M., Jiménez, P., González, J., Ferrer, A., 1990. Incidence, risk, and prognosis factors of nosocomial pneumonia in mechanically ventilated patients. *American journal of respiratory and critical care medicine.* 142(3): 523-8.

Trang, N.T.H., Long, P.H., Hue T.T.M., Hung, L.P., Tung, T.R., Dinh, D.N., Luan, N.T., Huy, N.T., Hirayama, K., 2016. Association between nutritional status and dengue infection: a systemic review and meta-analysis. *BMC infectious diseases.* 16: 172.

Trayhurn, P., Wood, L.S., 2005. Signalling role of adipose tissue: adipokines and inflammation in obesity. *Biochemical Society Transactions.* 33:078-81.

Tumbelaka, A.R., 2000. Diagnosis demam dengue/ demam berdarah dengue. Dalam: Hadinegoro SRH, Satari HI, penyunting. Demam berdarah dengue naskah lengkap pelatihan bagi pelatihan dokter spesialis anak dan dokter spesialis penyakit dalam. Tatalaksana demam berdarah dengue. Jakarta:FKUI. h.73-9.

van der Kooi, T.I., de Boer, A.S., Manniën, J., Wille, J.C., Beaumont, M.T., Mooi, B.W., 2007. Incidence and risk factors of device-associated infections and associated mortality at the intensive care in the Dutch surveillance system. *Intensive Care Medicine.* 33(2): 271-8.

Vaughn, D.W., Gfeen, S., Kalayanarooj, S., Innis, B.L., Nimmannitya, S., Suntayakorn, S., Endy, T.P., Raengsakulrach, B., Rothman, A.L., Ennis, F.A., Nisalak, A., 2000. Dengue Viremia Titer, Antibody Response pattern, and Virus Serotype Correlate with Disease Severity. *The Journal of Infectious Diseases.* 181, 2-9.

Vejchapipat, P., Williams, S.R., Proctor, E., Lauro, V., Spitz, L., Pierro, A., 2001. Moderate hypothermia ameliorates liver energy failure after intestinal ischaemia-reperfusion in anaesthetized rats. *J Pediatr Surg.* 36: 269-75.

Vejchapipat, P., Theamboonlers, A., Chongsrisawat, V., Poovorawan, Y., 2006. An Evidence Of Intestinal Mucosal Injury in Dengue Infection. *Southeast Asian J Trop Med Public Health.* 37, 79-82.



- Wang, C.C., Liu, S.F., Liao, S.C., Lee, I.K., Liu, J., Wand, Lin, A.S., 2007. Acuterespiratoryfailureinadultpatientswithdenguevirus infection. *Am. J. Trop. Med. Hyg.* 77, 151-158
- Wassay, M., Shanna, R., Jumani, M., Zafar, A., 2008. Changing pattern and outcome of Dengue Infection; report from a tertiary care hospital in Pakistan. *J Pak Med Assoc.* 58, 488.
- Watson, S., Carcillo, J.A., Linde-Zwirble, W.T., Clermont, G., Lidicker, J., Angus, D.C., 2003. The epidemiology of severe sepsis in children in the United States. *Am J Respir Crit Care Med.* 167:695-701.
- Whitehorn, J., Simmons, C.P., 2011. The pathogenesis of dengue. *Vaccine.* 29, 7221-7228.
- World Health Organization. 1986. Dengue Hemorrhagic Fever: Diagnosis, Treatment and Control. Geneva, World Health Organization,
- World Health Organization. 1997. Dengue haemorrhagic fever: diagnosis, treatment, prevention and control. 2nd ed. Geneva
- World Health Organization. 2011. Comprehensive Guidelines for Prevention and Control of Dengue and Dengue Haemorrhagic Fever. revised and expanded ed. India. IDAI. Edisi satu.
- World Health Organization. 2011. Comprehensive Guidelines for Prevention and Control of Dengue and Dengue Haemorrhagic fever, Revised and Expanded Edition.
- Wu, Y.C., Lien, J.C., Chen, H.Y., 1993. Recent outbreak of dengue in Taiwan. *Trop Med.* 35: 201–207.
- Wynn, J., Cornell, T.T., Wong, H.R., Shanley, T.P., Wheeler, D.S., 2010. The host response to sepsis and developmental impact. *Pediatrics.* 125:1031-41.