

Daftar pustaka

- Acheampong, A., Vincent, J. 2015. A positive fluid balance is an independent prognostic factor in patients with sepsis. *Crit Care*, 19(251): 1–7.
- Arikan, A.A., Zappitelli, M., Goldstein, S.L., Naipaul, A., Jefferson, L.S., Loftis, L.L. 2012. Fluid overload is associated with impaired oxygenation and morbidity in critically ill children. *Pediatr Crit Care Med*, 13(3): 253–258.
- Bone, R., Balk, R., Cerra, F., Dellinger, R., Fein, A., Knaus, W., et al. 1992. Definitions for sepsis and organ failure and guidelines for the use of innovative therapies in sepsis. *Chest*, 101(6): 1644–55.
- Bouchard, J., Soroko, S.B., Chertow, G.M., Himmelfarb, J., Ikizler, T.A., Paganini, E.P., et al. 2009. Fluid accumulation, survival and recovery of kidney function in critically ill patients with acute kidney injury. *Kidney Int*, 76(4): 422–427.
- Chelazzi, C., Villa, G., Mancinelli, P., De Gaudio, A.R., Adembri, C. 2015. Glycocalyx and sepsis-induced alterations in vascular permeability. *Crit Care*, 19(1): 1–7.
- Chen, J., Li, X., Bai, Z., Fang, F., Hua, J., Li, Y. et al. 2016. Association of fluid accumulation with clinical outcomes in critically ill children with severe sepsis. *PLoS One*, 11(7): 1–17.
- Chiefetz, I.M. 2003. Invasive and Noninvasive Pediatric Mechanical Ventilation. *Respirato*, 48(4): 442–458.
- Dellinger, R.P., Levy, M.M., Rhodes, A., Annane, D., Gerlach, H., Opal, S.M., et al. 2013. Surviving Sepsis Campaign: International Guidelines for Management of Severe Sepsis and Septic Shock, 2012. *Intensive Care Med*, 39(2): 165–228.
- El-Wiher, N., Cornell, T.T., Kissoon, N., Shanley, T.P. 2011. Management and Treatment Guidelines for Sepsis in Pediatric Patients. *Open Inflamm J*, 4(Suppl 1-M11): 101–109.
- De Gaudio, A.R., Adembri, C., Grechi, S., Novelli, G.P. 2000. Microalbuminuria as an early index of impairment of glomerular permeability in postoperative septic patients. *Intensive Care Med*, 26(9): 1364–1368.
- Granado, R.C., Mehta, R.L. 2016. Fluid overload in the ICU : evaluation and management. *BMC Nephrol*, 17(109): 1–9.
- Hartman, M.E., Linde-Zwirble, W.T., Angus, D.C., Watson, R.S. 2013. Trends in the epidemiology of pediatric severe sepsis. *Pediatr Crit Care Med*, 14(7): 686–693.
- Henrich, M., Gruss, M., Weigand, M.A. 2010. Sepsis-Induced Degradation of Endothelial Glycocalyx. *Sci World J*, 10: 917–923.
- Ikatan Dokter Anak Indonesia. 2016. *Diagnosis dan tatalaksana sepsis pada anak*. A. Latief, A. Chairulfatah, A. Alam, A. H. Pudjiadi, R. Malisie, & S. R. Hadinegoro, eds. Jakarta: Badan Penerbit IDAI.
- Jozwiak, M., Teboul, J.L., Monnet, X. 2015. Extravascular lung water in critical care : recent

advances and clinical applications. *Ann Intensive Care*, 5(38): 1–13.

- Kawasaki, T. 2017. Update on pediatric sepsis: A review. *J Intensive Care*, 5(1): 1–12.
- Koonrangsomboon, W., Khwannimit, B. 2015. Impact of positive fluid balance on mortality and length of stay in septic shock patients. *Indian J Crit Care Med*, 19(12): 708–13.
- Kulkarni, A., Agarwal, V. 2008. Extubation failure in intensive care unit: Predictors and management. *Indian J Crit Care Med*, 12(1): 1–9.
- Kurachek, S.C., Newth, C.J., Quasney, M.W., Rice, T., Sachdeva, R.C., Patel, N.R., et al. 2003. Extubation failure in pediatric intensive care: A multiple-center study of risk factors and outcomes. *Crit Care Med*, 31(11): 2657–2664.
- Lee, J., Louw, E. De, Niemi, M., Nelson, R., Mark, R.G., Celi, L.A., et al. 2014. Association between fluid balance and survival in critically ill patients. *Assoc Publ J Intern Med* 1: 1–10.
- Leteurte, S., Duhamel, A., Grandbastien, B., Lacroix, J., Leclerc, F. 2013. PELOD-2: An Update of the PEdiatric Logistic Organ Dysfunction Score. *Crit Care Med*, 41(7): 1761–1773.
- Levy, M.M., Evans, L.E., Rhodes, A. 2018. The surviving sepsis campaign bundle: 2018 update. *Crit Care Med*, 46(6): 997–1000.
- Loss, S.H., Oliveira, R.P. de, Maccari, J.G., Savi, A., Boniatti, M.M., Hetzel, M.P., et al. 2015. The reality of patients requiring prolonged mechanical ventilation: a multicenter study. *Sci Res*, 27(1): 26–35.
- Marik, P., Bellomo, R. 2016. A rational approach to fluid therapy in sepsis. *Br J Anaesth*, 116(3): 339–349.
- Micek, S.T., McEvoy, C., McKenzie, M., Hampton, N., Doherty, J.A., Kollef, M.H. 2013. Fluid balance and cardiac function in septic shock as predictors of hospital mortality. *Crit Care*, 17(5): R246.
- Monteverde, E., Fernández, A., Poterala, R., Vidal, N., Siaba Serrate, A., Castelani, P., et al. 2011. Characterization of pediatric patients receiving prolonged mechanical ventilation. *Pediatr Crit Care Med*, 12(6): e287-91.
- Nupen, T.L., Argent, A.C., Morrow, B.M. 2017. Characteristics and outcome of long-stay patients in a paediatric intensive care unit in Cape Town, South Africa. *South African Med J*, 107(1): 70–75.
- De Oliveira, C.F., De Oliveira, D.S.F., Gottschald, A.F.C., Moura, J.D.G., Costa, G.A., Ventura, A.C., et al. 2008. ACCM/PALS haemodynamic support guidelines for paediatric septic shock: An outcomes comparison with and without monitoring central venous oxygen saturation. *Intensive Care Med*, 34(6): 1065–1075.
- Opal, S.M., Rubenfeld, G.D., Poll, T. Van Der, Vincent, J., Angus, D.C. 2016. The Third International Consensus Definitions for Sepsis and Septic Shock (Sepsis-3). *JAMA*, 315(8): 801–810.
- Payen, V., Juvet, P., Lacroix, J., Ducruet, T., Gauvin, F. 2012. Risk factors associated with

increased length of mechanical ventilation in children. *Pediatr Crit Care Med*, 13(2): 152–157.

- Polito, A., Patorno, E., Costello, J.M., Salvin, J.W., Emani, S.M., Rajagopal, S., et al. 2011. Perioperative factors associated with prolonged mechanical ventilation after complex congenital heart surgery. *Pediatr Crit Care Med*, 12(3): e122-6.
- Ralib, A., Hamzah, N., Nasir, M.S., Basri, M., Nor, M. 2016. The Impact of Fluid Balances in the First 48 Hours on Mortality in the Critically Ill Patients. *Int Med J Malaysia*, 15(1): 13–18.
- Salmon, A.H., Satchell, S.C. 2011. Endothelial glycocalyx dysfunction in disease: albuminuria and altered microvascular permeability. *J Pathol*, 226(4): 562–574.
- Sauthier, M., Rose, L., Jouvet, P. 2017. Pediatric Prolonged Mechanical Ventilation: Considerations for Definitional Criteria. *Respir Care*, 62(1): 49–53.
- Tabib, A., Abrishami, S.E., Mahdavi, M., Mortezaeian, H., Totonchi, Z. 2016. Predictors of Prolonged Mechanical Ventilation in Pediatric Patients After Cardiac Surgery for Congenital Heart Disease. *Res Cardiovasc Med*, 5(3): e30391.
- Vidal, S., Perez, A., Eulmesekian, P. 2016. Fluid balance and length of mechanical ventilation in children admitted to a single Pediatric Intensive Care Unit. *Arch argent Pediatr*, 114(4): 313–318.
- Weiss, S.L., Fitzgerald, J.C., Pappachan, J., Wheeler, D., Jaramillo-Bustamante, J.C., Salloo, A., et al. 2015. Global epidemiology of pediatric severe sepsis: the sepsis prevalence, outcomes, and therapies study. *Am J Respir Crit Care Med*, 191(10): 1147–1157.