

Daftar Pustaka

- Ambrosino, N., Clini, E., 2004. Long-term mechanical ventilation and nutrition. *Respir. Med.* 98, 413–420. <https://doi.org/10.1016/j.rmed.2003.11.008>
- Bojan, M., Gerelli, S., Gioanni, S., Pouard, P., Vouhé, P., 2011. Evaluation of a New Tool for Morbidity Assessment in Congenital Cardiac Surgery. *Ann. Thorac. Surg.* 92, 2200–2204. <https://doi.org/10.1016/j.athoracsur.2011.08.017>
- Davis, P.J., Cladis, F.P., 2017. *Smith's anesthesia for infants and children*. St. Louis, Missouri : Elsevier.
- Davis, S., Worley, S., Mee, R.B.B., Harrison, A.M., 2004. Factors associated with early extubation after cardiac surgery in young children: *Pediatr. Crit. Care Med.* 5, 63–68. <https://doi.org/10.1097/01.PCC.0000102386.96434.46>
- DiNardo, J.A., Shukla, A., McGowan, F., 2017. Anesthesia for congenital heart surgery, in: *Smith's Anesthesia for Infans and Children*. St. Louis, Missouri : Elsevier.
- Dupuis, J.-Y., M.D...F.R.C.P. (C., Wang, F., M.D...M. Sc., Nathan, H., M.D...F.R.C.P. (C., Lam, M., Ph. D., Grimes, S., R.T., Bourke, M., M.D...F.R.C.P. (C., 2001. The Cardiac Anesthesia Risk Evaluation Score: A Clinically Useful Predictor of Mortality and Morbidity after Cardiac Surgery. *Anesthesiol. J. Am. Soc. Anesthesiol.* 94, 194–204.
- Finariawan, F., syifa, M., 2018. The Characteristics and Distribution of Congenital Heart Disease in Outpatient Clinic and Inpatient Ward of RSUD Dr. Soedono Madiun East Java in Year 2015. *ACI Acta Cardiol. Indones.* 4, 9–14. <https://doi.org/10.22146/aci.36633>
- Geier, L., Menzel, C., Germund, I., Trieschmann, U., 2020. RACHS-1 score as predictive factor for postoperative ventilation time in children with congenital heart disease. *Cardiol. Young* 30, 213–218. <https://doi.org/10.1017/S1047951120000025>
- Gertler, A., Andropoulos, D., 2009. Cardiopulmonary Bypass and Management, in: *A Practice of Anesthesia for Infants and Children*. Saunder, Philadelphia.
- Grippa, R.B., Silva, P.S., Barbosa, E., Bresolin, N.L., Mehta, N.M., Moreno, Y.M.F., 2017. Nutritional status as a predictor of duration of mechanical ventilation in critically ill children. *Nutrition* 33, 91–95. <https://doi.org/10.1016/j.nut.2016.05.002>
- Grocott, H., Smith, M., Mangano, C.T., 2012. Cardiopulmonary Bypass Management and organ protection, in: *Kaplan's Cardiac Anesthesia--The Echo Era*. Saunder elsevier, Missouri.
- Henry, B.M., Borasino, S., Ortmann, L., Figueroa, M., Rahman, A.K.M.F., Hock, K.M., Briceno-Medina, M., Alten, J.A., 2019. Perioperative serum albumin and its influence on clinical outcomes in neonates and infants undergoing cardiac surgery with cardiopulmonary bypass: a multi-centre retrospective study. *Cardiol. Young* 29, 761–767. <https://doi.org/10.1017/S1047951119000738>
- Hessels, L., Coulson, T., Seevanayagam, S., Young, P., Pilcher, D., Marhoon, N., Bellomo, R., 2019. Development and Validation of a Score to Identify Cardiac Surgery Patients at High Risk of Prolonged Mechanical Ventilation. *J. Cardiothorac. Vasc. Anesth.* 33. <https://doi.org/10.1053/j.jvca.2019.03.009>
- Higgins, T., Adi, A., Yared, J., 2012. Postoperative Respiratory Care, in: *Kaplan's Cardiac Anesthesia--The Echo Era*. Saunder elsevier, Missouri.
- Jenkins, K.J., Gauvreau, K., Newburger, J.W., Spray, T.L., Moller, J.H., Iezzoni, L.I., 2002. Consensus-based method for risk adjustment for surgery for congenital heart disease. *J. Thorac. Cardiovasc. Surg.* 123, 110–118. <https://doi.org/10.1067/mtc.2002.119064>

- Kang, N., Cole, T., Tsang, V., Elliott, M., Deleval, M., 2004. Risk stratification in paediatric open-heart surgery¹. *Eur. J. Cardiothorac. Surg.* 26, 3–11. <https://doi.org/10.1016/j.ejcts.2004.03.038>
- Kempny, A., Dimopoulos, K., Uebing, A., Diller, G.-P., Rosendahl, U., Belitsis, G., Gatzoulis, M.A., Wort, S.J., 2017. Outcome of cardiac surgery in patients with congenital heart disease in England between 1997 and 2015. *PLOS ONE* 12, e0178963. <https://doi.org/10.1371/journal.pone.0178963>
- Klein, A.A., Collier, T.J., Brar, M.S., Evans, C., Hallward, G., Fletcher, S.N., Richards, T., 2016. The incidence and importance of anaemia in patients undergoing cardiac surgery in the UK - the first Association of Cardiothoracic Anaesthetists national audit. *Anaesthesia, the Association of Cardiothoracic Anaesthetists (ACTA)*, 71, 627–635. <https://doi.org/10.1111/anae.13423>
- Kogon, B., Oster, M., 2014. Assessing surgical risk for adults with congenital heart disease: Are pediatric scoring systems appropriate? *J. Thorac. Cardiovasc. Surg.* 147, 666–671. <https://doi.org/10.1016/j.jtcvs.2013.09.053>
- Loannou, N., Sinha, P., Treacher, D., 2014. Acute heart failure, in: *Oh's Intensive Care Manual*, 7th Ed. Elsevier, British.
- Luo, H., Qin, G., Wang, L., Ye, Z., Pan, Y., Huang, L., Luo, W., Guo, Q., Peng, Y., Wang, E., 2019. Outcomes of Infant Cardiac Surgery for Congenital Heart Disease Concomitant With Persistent Pneumonia: A Retrospective Cohort Study. *J. Cardiothorac. Vasc. Anesth.* 33, 428–432. <https://doi.org/10.1053/j.jvca.2018.05.039>
- Mahajan, S., Agrawal, A., 2015. Estimation of Serial Serum Albumin Levels as Prognostic Marker *Int. J. Health Sci. Res.* 5, 31–7.
- McEwan, A., 2009. Anesthesia for Children Undergoing Heart Surgery, in: *A Practice of Anesthesia for Infants and Children*. Saunder, Philadelphia.
- Murni, I.K., Musa, N.L., 2018. The Need for Specialized Pediatric Cardiac Critical Care Training Program in Limited Resource Settings. *Front. Pediatr.* 6. <https://doi.org/10.3389/fped.2018.00059>
- Nashef, S.A.M., Roques, F., Michel, P., Gauducheau, E., Lemeshow, S., Salamon, R., the EuroSCORE study group, 1999. European system for cardiac operative risk evaluation (EuroSCORE). *Eur. J. Cardiothorac. Surg.* 16, 9–13. [https://doi.org/10.1016/S1010-7940\(99\)00134-7](https://doi.org/10.1016/S1010-7940(99)00134-7)
- Oura, K., Morisawa, T., Kamisaka, K., Saitoh, M., Hanafusa, Y., Yuguchi, S., Tahara, M., Sakurada, K., Takahashi, T., 2014. Determinants of prolonged mechanical ventilation after cardiac surgery. *Kyobu Geka* 67, 528–532.
- Patrick, Chiu, C.S.W., Cheung, Y.F., 2002. Risk factors prolonging ventilation in young children after cardiac surgery: Impact of noninfectious pulmonary complications. *Pediatr. Crit. Care Med. J. Soc. Crit. Care Med. World Fed. Pediatr. Intensive Crit. Care Soc.* 3, 269–274.
- Polito, A., Patorno, E., Costello, J.M., Salvin, J.W., Emani, S.M., Rajagopal, S., Laussen, P.C., Thiagarajan, R.R., 2011. Perioperative factors associated with prolonged mechanical ventilation after complex congenital heart surgery*: *Pediatr. Crit. Care Med.* 12, e122–e126. <https://doi.org/10.1097/PCC.0b013e3181e912bd>
- Prashant, A., Vishwanath, P., Bhattacharya, B., Suma, M.N., Nataraj, B., 2011. Prediction of outcome and prognosis of patients on mechanical ventilation using body mass index, SOFA score, C-Reactive protein, and serum albumin. *Indian J. Crit. Care Med.* 15, 82–87. <https://doi.org/10.4103/0972-5229.83011>

- Prins, C., De Villiers Jonker, I., Botes, L., Smit, F.E., 2012. Cardiac surgery risk-stratification models. *Cardiovasc. J. Afr.* 23, 160–164. <https://doi.org/10.5830/CVJA-2011-047>
- Shi, S., Zhao, Z., Liu, X., Shu, Q., Tan, L., Lin, R., Shi, Z., Fang, X., 2008. Perioperative Risk Factors for Prolonged Mechanical Ventilation Following Cardiac Surgery in Neonates and Young Infants. *Chest* 134, 768–774. <https://doi.org/10.1378/chest.07-2573>
- Siddiqui, M.-M.A., Paras, I., Jalal, A., 2012. Risk factors of prolonged mechanical ventilation following open heart surgery: what has changed over the last decade? *Cardiovasc. Diagn. Ther.* 2, 192–199. <https://doi.org/10.3978/j.issn.2223-3652.2012.06.05>
- Szekely, A., Sapi, E., Kiraly, L., Szatmari, A., Dinya, E., 2006. Intraoperative and postoperative risk factors for prolonged mechanical ventilation after pediatric cardiac surgery. *Pediatr. Anesth.* 0, 060720072529023–??? <https://doi.org/10.1111/j.1460-9592.2006.01957.x>
- 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. <https://doi.org/10.5812/cardiovascmed.30391>
- Talwar, S., Keshri, V.K., Choudhary, S.K., Gupta, S.K., Ramakrishnan, S., Juneja, R., Saxena, A., Kothari, S.S., Airan, B., 2015. Surgical strategies for patients with congenital heart disease and severe pulmonary hypertension in low/middle-income countries. *Heart Asia* 7, 31–37. <https://doi.org/10.1136/heartasia-2015-010645>
- Tambunan, T., Soetomo, T.S., Passat, J., Agusman, I., 2014. Studi kohort, in: *Dasar-Dasar Metodologi Penelitian Klinis*. Binarupa aksara, Jakarta.
- Tilaki, K., 2013. Receiving Operatic Characteristic (ROC) curve for analysis for medical diagnostic test evaluation. *Casp. J Intern Med* 2, 627–635.
- WIDYASTUTI, Y., STENSETH, R., PLEYM, H., WAHBA, A., VIDEM, V., 2012. Pre-operative and intraoperative determinants for prolonged ventilation following adult cardiac surgery. *Acta Anaesthesiol. Scand.* 56, 190–199. <https://doi.org/10.1111/j.1399-6576.2011.02538.x>
- Zhao, Z.-Y., Wu, N., Deng, S.-X., Zhou, Y., Cao, T.-W., 2016. Serum albumin is a predictor for duration of weaning in patients with traumatic brain injury. *Int J Clin Exp Med* 9, 4041–4046.