



DAFTAR PUSTAKA

- Alhazzani, W, *et al.* (2020). Surviving Sepsis Campaign: Guidelines on the Management of Critically Ill Adults with Coronavirus Disease 2019 (COVID-19), Society of Critical Care Medicine and the European Society of Intensive Care Medicine Choy EH, De Benedetti F, Takeuchi T, *et al.* Translating IL-6 biology into effective treatments. *Nat Rev Rheumatol* 2020; 16:335.
- Bersten, AD. (2019). ‘Chapter 31 : Mechanical Ventilator Support’, in Bersten, AD & Handy, JM (eds), *OH’s Intensive Care Manual*, Bed, Elsevier, China, pp. 389-413e3
- Bhutani, M., McConachie, I. (2015). ’Chapter 12: Principles of IPPV and care of the ventilated patient’, in Fuller, J, Granton, J, McConachie, I. *Handbook of ICU Therapy*. 3 ed. Cambridge University Press, pp. 131-143.
- Brull, D., Montgomery, H., Sanders, J., Dhamrait, S. S., Luong, L. A., Rumley, A., ... & Humphries, S. E. (2001). Interleukin-6 gene -174G>C and -572G>C promoter polymorphisms are strong predictors of plasma interleukin-6 levels after coronary artery bypass surgery. *Arteriosclerosis, Thrombosis, and Vascular Biology*, 21(9), 1458-1463.
<https://doi.org/10.1161/hq0901.094280>
- Cuzzocrea S, Sautebin L, De Sarro G, *et al.* (1999). Role of IL-6 in the pleurisy and lung injury caused by carrageenan. *J Immunol*;163(9):5094–5104. [PubMed: 10528216]
- Esan, A., Khusid, F., Raoof, S. (2017). Ventilator Technology and Management, in: Oropello, J.M.< Kvetan, V., Pastores, S.m. (eds), *Critical care*. McGraw-Hill, New York, pp. 301-344.
- Farcy, DA, Shah, NG, Peterse, PL. De Blieux, PM. (2017). ‘Chapter 4 : Mechanical Ventilation’. In Farcy, DA, Chiu, WC, Marshall, JP, Osborn, JM, *Critical care emergency medicine*, 2 ed, McGraw-Hill Education, USA, pp. 35-44.
- Fisher, D.F., Kacmarek, R.M. (2019). Chapter 8: Mechanical Ventilation, in:



- Parsons, P.E., Wiener-Kronish, J.P., Stapleton, R.D., Berra, L., (Eds), *Critical Care Secrets*. Elsevier, Philadelphia, USA, pp. 52-57.
- Gajic, O. et al. (2004) 'Ventilator-associated lung injury in patients without acute lung injury at the onset of mechanical ventilation*', *Critical Care Medicine*, 32(9), pp. 1817–1824. doi:10.1097/01.ccm.0000133019.52531.30.
- Gemawan, T, Utariani, A, Kutaman. (2021). Relationship of IL-6 and Lipid Profile as Predictor Ventilator-Associated Pneumonia. *Medico-Legal Update*;21(1):1088-1092.
- Held HD, Boettcher S, Hamann L, Uhlig S. (2001). Ventilation-induced chemokine and cytokine release is associated with activation of nuclear factor-kappa B and is blocked by steroids. *Am J Respir Crit Care Med*; 163:711.
- Hibbert, KA & Hess, DR. (2016). 'Chapter 5: Mechanical Ventilation, in Wiener-Kronish, JP, Bagchi, A, Charnin, JE, Cobb, JP, Eikermann, M & Quraishi, SA (eds), *Critical Care Handbook of the Massachusetts General Hospital*, 6th ed, Wolters Kluwer, Philadelphia, pp 74-95
- Huang, C.; Wang, Y.; Li, Z.; Ren, L.; Zhao, J.; Hu, Y.; Zhang, L.; Fan, G.; Xu, J.; Gu, X.; et al. (2020). Clinical features of patients infected with 2019 novel coronavirus in Wuhan, China. *Lancet*, 395, 497–506. [CrossRef]
- Intensive Care Foundation. (2015). *Handbook of Mechanical Ventilation: A User's Guide*, Great Britain, London, pp 89-114
- Isakow,W. (2018). Initial Ventilator Setup , in: Koleff, MH, Isakow, W (eds), *The Washington manual of Critical Care*. Lippincott William & Wilkin, a Wolter Kluwer business, Philadelphia, PA 19103, USA, pp.51-53
- Kesumarini D, Widyastuti Y, Boom CE, Dinarti LK. Effectiveness of Dexmedetomidine as Myocardial Protector in Children With Classic Tetralogy of Fallot Having Corrective Surgery: A Randomized Controlled Trial. *J Cardiothorac Vasc Anesth*. 2024;38(6):1369-1377.
- Killu, K & Sarani, B. (2017). 'Chapter 5: Mechanical Ventilation', in Killu, K & Sarani, B (eds) *Fundamental Critical Support*, 6 ed, Society of Critical Care Medicine, USA, pp. 87-124.



- Lu, H.; Stratton, C.W.; Tang, Y.W. (2020). Outbreak of pneumonia of unknown etiology in Wuhan, China: The mystery and the miracle. *J. Med. Virol.* 92, 401–402. [CrossRef] [PubMed]
- Petrucci N, De Feo C. (2013). Lung protective ventilation strategy for the acute respiratory distress syndrome. *Cochrane Database Syst Rev*: Cd003844
- Pugin J, Dunn I, Jolliet P, et al. (1998). Activation of human macrophages by mechanical ventilation in vitro. *Am J Physiol*; 275:L1040.
- Puneet P, Moochhala S, Bhatia M. (2005). Chemokines in acute respiratory distress syndrome. *Am J Physiol Lung Cell Mol Physiol*;288(1):L3–L15. [PubMed: 15591040]
- Ramírez P, Ferrer M, Gimeno R, Tormo S, Valencia M, Piñer R, Menendez R, Torres A. Systemic inflammatory response and increased risk for ventilator-associated pneumonia: a preliminary study. *Crit Care Med.* 2009 May;37(5):1691-5.
- Slutsky AS, Ranieri VM. (2013). Ventilator-induced lung injury. *N Engl J Med*; 369:2126.
- Tremblay LN, Slutsky AS. (2006). Ventilator-induced lung injury: from the bench to the bedside. *Intensive Care Med*; 32:24.
- Tremblay LN, Slutsky AS. (1998). Ventilator-induced injury: from barotrauma to biotrauma. *Proc Assoc Am Physicians*; 110:482.
- World Health Organization Director-General's Opening Remarks at the Media Briefing on COVID-19-11 March 2020. Available online:
<https://www.who.int/dg/speeches/detail/who-director-general-s-openingremarks-at-the-media-briefing-on-covid-19> 11-march-2020
(accessed on 11 March 2020).
- Wrigge H, Zinserling J, Stuber F, et al. (2007). Effects of mechanical ventilation on release of cytokines into systemic circulation in patients with normal pulmonary function. *Anesthesiology*; 93(6):1413–1417.
- Woiciechowsky C, Schöning B, Cobanov J, Lanksch WR, Volk HD, Döcke WD. Early IL-6 plasma concentrations correlate with severity of brain injury and pneumonia in brain-injured patients. *J Trauma*. 2002 Feb;52(2):339-45.



UNIVERSITAS
GADJAH MADA

Profil Keamanan Ventilator Emergensi Venindo R-03 dengan Penilaian II-6 pada Pasien Paska Operasi di ICU RSUP Dr. Sardjito Yogyakarta

Akhmad Yun Jufan, dr. Yunita Widayastuti, M.Kes., Sp.An-TI, Subsp. An. P(K), Ph.D.; Dr. dr. Djayanti Sari, MKes., Sp

Universitas Gadjah Mada, 2024 | Diunduh dari <http://etd.repository.ugm.ac.id/>

Wu Z, McGoogan JM. (2020). Characteristics of and Important Lessons From the Coronavirus Disease 2019 (COVID-19) Outbreak in China: Summary of a Report of 72314 Cases From the Chinese Center for Disease Control and Prevention. *JAMA*; doi: 10.1001/jama.2020.2648

Yang X, Yu Y, Xu J, Shu H, Xia J, Liu H, Wu Y, Zhang L, Yu Z, Fang M, Yu T, Wang Y, Pan S, Zou X, Yuan S, Shang Y. (2020). Clinical course and outcomes of critically ill patients with SARS-CoV-2 pneumonia in Wuhan, China: A single-centered, retrospective, observational study. *Lancet Respir Med* [Epub ahead of print]. DOI: 10.1016/S2213-2600(20)30079