



## DAFTAR PUSTAKA

- Abate BB, et al., 2020. Sex difference in coronavirus disease (COVID-19): a systematic review and meta-analysis. *BMJ Open*.
- Adhikari, N. et al., 2020. *SARI CLINICAL CARE TRAINING INVASIVE MECHANICAL VENTILATION FOR ACUTE RESPIRATORY DISTRESS SYNDROME (ARDS) DELIVER LUNG PROTECTIVE VENTILATION*, s.l.: WHO.
- Aisha Siddiqui, et al., 2020. What are we missing? Three cases of severe COVID-19 pneumonia with negative testing. *Sage Open Medicine journal*.
- Bateman, N. T. & Leach, R. M., 2019. Acute oxygen therapy. *British Medical Journal*, p. 798–801.
- Becklake, M. R. & Kauffmann, F., 1999. Gender differences in airway behaviour. *The BMJ*, 54(12).
- Carl E. Rhodes, 2020. Physiology, Oxygen Transport. *StatPearls*.
- Chandra A, et al, 2020. Silent hypoxia: a frequently overlooked clinical entity in patients with COVID-19. *BMJ Case Rep*.
- Chauhan, V. et al., 2020. State of the Globe: The Trials and Tribulations of the COVID-19 Pandemic: Separated but Together, Telemedicine Revolution, Frontline Struggle against "Silent Hypoxia," the Relentless Search for Novel Therapeutics and Vaccines, and the Daunting Prospect of. *Journal of Global Infectious Diseases*, Volume 12(2), pp. 39-43.
- Cheng, H., Wang, y. & Wang, G.-q., 2020. Organ-protective effect of angiotensin-converting enzyme 2 and its effect on the prognosis of COVID-19. *Journal of medical virology*, 92(7).
- Dunn, J.-O., Mythen, M. & Grocott, M., 2016. Physiology of oxygen transport. *BJA Education*, 16(10), pp. 341-348.
- Gattinoni L et al., 2020. Covid-19 does not Lead to a "typical" acute respiratory distress syndrome. *Am J*, p. 201(10):1299–300.
- Guan, W.-j. et al., 2020. Comorbidity and its impact on 1590 patients with COVID-19 in China: a nationwide analysis. *European Respiratory journal*, Volume 55(5).
- Jiang Xie, et al., 2020. Association Between Hypoxemia and Mortality in Patients With COVID-19. *Mayo Clinic Proc.*, pp. 95(6):1138-1147.
- Kaufman, D. P., Kandle, P. F., Murray, I. & Dhamoon, A. S., 2020. Physiology, Oxyhemoglobin Dissociation Curve. In: *StatPearls*. Treasure Island, Florida: StatPearls Publishing.
- Komukai, K., Mochizuki, S. & Yoshimura, M., 2010. Gender and the renin-angiotensin-aldosterone system. *Fundamental & Clinical Pharmacology*.



- Lang, J. P. e. a., 2020. A Current review of COVID-19 for the cardiovascular specialist. *American Heart Journal*, Volume 226, pp. 29-44.
- LoMauro, A. & Aliverti, A., 2019. Sex differences in respiratory function. *Breathe*, pp. 131-140.
- Macintyre, N. R., 2014. Tissue Hypoxia: Implications for the Respiratory Clinician. *29th Annual New Horizons Symposium: Back to Basics—Respiratory Physiology in Critically Ill Patients*, pp. 1590-1596.
- Martin J. T, et al., 2020. Why COVID-19 Silent Hypoxemia Is Baffling to Physicians. *Am J Respir Crit Care Med*, Issue 3, p. 356–360.
- Meyerowitz, E. A., Richterman, A., Gandhi, R. T. & Sax, P. E., 2020. Transmission of SARS-CoV-2: A Review of Viral, Host, and Environmental Factors. *American college of Physicians Public Health Emergency Collection*.
- Munciato A, et al., 2020. Laporan Kasus silent hypoxemia pada penderita COVID-19 dengan komorbid diabetes melitus. *Journal of Clinical Medicine*, Volume 7(1A), pp. 203-206.
- Navas-Blanco, J. R. & Dudaryk, R., 2020. Management of Respiratory Distress Syndrome due to COVID-19 infection. *BMC Anesthesiology*, Volume 20, p. 177.
- Patel, S., Jose, A. & Mohiuddin, S. S., 2020. Physiology, Oxygen Transport And Carbon Dioxide Dissociation Curve. In: *StatPearls*. Treasure Island, Florida: StatPearls Publishing.
- Philippe Brouqui, S. A. M. M. S. C. P. P. J.-C. L. D. R., 2020. Asymptomatic hypoxia in COVID-19 is associated with poor outcome. *International Journal of Infectious Diseases*.
- Pierrakos, C. et al., 2012. Acute Respiratory Distress Syndrome: Pathophysiology and Therapeutic Options. *Journal of clinical medicine research*, pp. 7-16.
- Safiya R, et al, 2020. Presenting Characteristics, Comorbidities, and Outcomes Among 5700 Patients Hospitalized With COVID-19 in the NewYork City Area. *JAMA*, Volume 323(20), pp. 2052-2059.
- Sarkar, M., Niranjana, N. & Banyal, P., 2017. Mechanisms of hypoxemia. *Lung India*, Volume 34(1), pp. 47-60.
- Sebastiaan Dhont, E. D. E. V. B. P. D. B. N. L., 2020. The pathophysiology of ‘happy’ hypoxemia in COVID-19. *BMC*, pp. 1,0125.
- Stawicki, S. P. et al., 2020. The 2019–2020 Novel Coronavirus (Severe Acute Respiratory Syndrome Coronavirus 2) Pandemic: A Joint American College of Academic International Medicine-World Academic Council of Emergency Medicine Multidisciplinary COVID-19 Working Group Consensus Paper. *Journal of Global Infectious Diseases*, pp. 47-93.
- Stevano, N. & Nicholas, H., 2009. Non-Invasive ventilation in acute respiratory failure. *The Lancet*, pp. 250-259.



Suleyman, G. et al., 2020. Clinical Characteristics and Morbidity Associated With Coronavirus Disease 2019 in a Series of Patients in Metropolitan Detroit. *Jama Network Open*.

The Jakarta Post, 2020. *Indonesia's Covid-19 mortality rate still tops global average: Task Force*, Jakarta, Indonesia: s.n.

Tobin, M. J., Laghi, F. & Jubran, A., 2020. Why COVID-19 Silent Hypoxemia is Baffling to Physicians. *American Journal of Respiratory and Critical Care Medicine*, Volume 202(3), pp. 356-360.

Tortora, G. J. & Derrickson, B. H., 2017. *Principles of anatomy and physiology*. 15 ed. New Jersey: John Wiley & Sons.

Vageesh Jain, et al., 2020. Predictive symptoms and comorbidities for severe COVID-19 and intensive care unit admission: a systematic review and meta-analysis. *Nature public health Emergency Collection*, pp. 1-14.

West, T. E. et al., 2020. *SARI CLINICAL CARE TRAINING LEARNING SEQUENCE 6 OXYGEN THERAPY*. Geneva: World Health Organization.

West, T. E. et al., 2020. *SARI CLINICAL CARE TRAINING LEARNING SEQUENCE 6 OXYGEN THERAPY*. GENEVA: World Health Organization.

WHO, 2020. Clinical management of severe acute respiratory infection (SARI) when COVID-19 disease is suspected.. <https://www.who.int/docs/default-source/coronaviruse/clinical-management-of-novel-cov.pdf>, 13 March.

WHO, 2020. *Coronavirus disease (COVID-19): How is it transmitted?*. [Online] Available at: <https://www.who.int/news-room/q-a-detail/coronavirus-disease-covid-19-how-is-it-transmitted> [Accessed 29 December 2020].

Widysanto A, et al., 2020. Happy hypoxia in critical COVID-19 patient: A case report in Tangerang, Indonesia. *Physiol Rep*.

Wilkerson, R.G. et al., 2020. Silent hypoxia: A harbinger of clinical deterioration in patients with COVID-19. *American Journal of Emergency Medicine*.

William Ottestad, M. S. J. O. M., 2020. COVID-19 with silent hypoxemia. *The Journal of the Norwegian Medical Association*.

Ye Q, Wang B, Mao J., 2020. The pathogenesis and treatment of the 'cytokine Storm' in COVID-19. *J Inf Secur*, Volume 80(6), pp. 607-13.

Z. W. Guan, et al., 2020. Clinical Characteristics of Coronavirus Disease 2019 in China. *The New England Journal of Medicine*.