Daftar Pustaka

Kadkhodai, L., Mahmood Saghaei, Mohammadreza Habibzadeh, Babak Alikiaii and Seyed Jalal Hashemi (2022). Estimating the best fraction of inspired oxygen for calculation of PaO2/FiO2 ratio in acute respiratory distress syndrome due to COVID-19 pneumonia. *Journal of Research in Medical Sciences*, 27(1), pp.38–38. doi:https://doi.org/10.4103/jrms.jrms_558_21.

Fuentes, S. and Chowdhury, Y.S. (2022). Fraction of Inspired Oxygen. Nih.gov. Available at: https://www.ncbi.nlm.nih.gov/books/NBK560867

Kamo, T., Tasaka, S., Suzuki, T., Asakura, T., Suzuki, S., Yagi, K., Namkoong, H., Ishii, M., Morisaki, H. and Betsuyaku, T. (2019). Prognostic values of the Berlin definition criteria, blood lactate level, and fibroproliferative changes on high-resolution computed tomography in ARDS patients. *BMC Pulmonary Medicine*, 19(1). doi:https://doi.org/10.1186/s12890-019-0803-0.

West JB. High-altitude medicine. *Am J Respir Crit Care Med.* 2012;186:1229–1237. [PubMed] [Google Scholar]

Naeije R. Physiological adaptation of the cardiovascular system to high altitude. *Prog Cardiovasc Dis.* 2010;52:456–466. [PubMed] [Google Scholar]

Ortiz-Prado, E., Dunn, J.F., Vasconez, J., Castillo, D. and Viscor, G. (2019). Partial pressure of oxygen in the human body: a general review. *American journal of blood research*, 9(1), pp.1–14. Available at: https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6420699/#b28

Diamond, M., Peniston, H.L., Sanghavi, D.K. and Mahapatra, S. (2023). *Acute Respiratory Distress Syndrome*. Nih.gov. Available at: https://www.ncbi.nlm.nih.gov/books/NBK436002/#:~:text=Acute%20respiratory%20di

Li, C., He, Q., Qian, H. and Liu, J. (2021). Overview of the pathogenesis of COVID-19 (Review). *Experimental and Therapeutic Medicine*, 22(3). doi:https://doi.org/10.3892/etm.2021.10444.

CDC (2020). *COVID-19 Testing: What You Need to Know* . [online] Centers for Disease Control and Prevention. Available at: https://www.cdc.gov/coronavirus/2019-ncov/symptoms-testing/testing.html

Ye, Q., Wang, B., & Mao, J. (2020). Cytokine storm in COVID-19 and treatment. J Infect, 80(6), 607–613.

Wang, J., Yang, X., Li, Y., Huang, J., Jiang, J., & Su, N. (2021). Specific cytokines in the inflammatory cytokine storm of patients with COVID-19-associated acute

respiratory 57 distress syndrome and extrapulmonary multiple-organ dysfunction. Virology Journal, 18(1), 1–12.

Mehta, P., McAuley, D. F., Brown, M., Sanchez, E., Tattersall, R. S., & Manson, J. J. (2020). COVID-19: consider cytokine storm syndromes and immunosuppression. The Lancet, 395(10229), 1033–1034.

Jose, R. J., & Manuel, A. (2019). COVID-19 cytokine storm: the interplay between inflammation and coagulation. The Lancet Respiratory, 8(6), e46–e47. https://doi.org/10.1016/S2213-2600(20)30216-2

Sasson, I. (2021). Age and COVID-19 mortality: A comparison of Gompertz doubling time across countries and causes of death. Demographic Research, 44, pp.379–396.

Wu, Y., Sánchez-Niubó, A., Daskalopoulou, C., Darío Moreno-Agostino, Dénes Stefler, Bobák, M., Oram, S., Prince, M. and Prina, M. (2021). Sex differences in mortality: results from a population-based study of 12 longitudinal cohorts. Canadian Medical Association Journal, 193(11), pp.E361–E370. doi:https://doi.org/10.1503/cmaj.200484.

Huang, I., Michael Anthonius Lim and Pranata, R. (2020). Diabetes mellitus is associated with increased mortality and severity of disease in COVID-19 pneumonia – Diabetes & Metabolic Syndrome: Clinical Research and Reviews, 14(4), pp.395–403. doi:https://doi.org/10.1016/j.dsx.2020.04.018.

Who.int. (2019). Available at: https://www.who.int/emergencies/diseases/novel-coronavirus-2019/question-and-answers-hub/q-a-detail/coronavirus-disease-covid-19-tobacco

Lewer, D., McKee, M., Gaspirrini, A., Reeves, A. and César de Oliveira (2017). Socioeconomic position and mortality risk of smoking: evidence from the English Longitudinal Study of Ageing (ELSA). European journal of public health, 27(6), pp.1068–1073. doi:https://doi.org/10.1093/eurpub/ckx059.

Mirza, H., Muhammad, Akbar, H., Hardik Fichadiya, Ikwinder Preet Kaur, Sachdeva, S., Grewal, J., Muhammad Khakwani, Levitt, H., Wang, C., Najam Wasty, Patton, C., Shah, A., Angi, P. and Mohsin Sheraz Mughal (2022). Hypertension as an Independent Risk Factor for In-Patient Mortality in Hospitalized COVID-19 Patients: A Multicenter Study. Cureus. doi:https://doi.org/10.7759/cureus.26741.

Peng, M., He, J., Xue, Y., Xue, Y., Shao, L. and Gong, Z. (2021). Role of Hypertension on the Severity of COVID-19: A Review. Journal of Cardiovascular Pharmacology, 78(5), pp.e648–e655. doi:https://doi.org/10.1097/fjc.0000000000001116.

COVID-19 Treatment Guidelines. (2023). *Clinical Spectrum | COVID-19 Treatment Guidelines*. Available at: https://www.covid19treatmentguidelines.nih.gov/overview/clinical-spectrum/

Berlin, D., Gulick, R.M. and Martínez, F.J. (2020). Severe Covid-19. The New England Journal of Medicine,383(25), pp.2451–2460. doi:https://doi.org/10.1056/nejmcp2009575.

World (2020). Management of severe. *Who.int*.doi:https://doi.org/WHO/AF/ARD/DAK/07/2020.

Diamond, M., Peniston, H. L., Sanghavi, D. K., & Mahapatra, S. (2023). *Acute respiratory distress syndrome*. National Institutes of Health. Retrieved March 16, 2025, from https://www.ncbi.nlm.nih.gov/books/NBK436002/

Prediletto, I., D'Antoni, L., Carbonara, P., Daniele, F., Dongilli, R., Flore, R., Pacilli, A. M. G., Pisani, L., Tomsa, C., Vega, M. L., Ranieri, V. M., Nava, S., & Palange, P. [1] (2021). Standardizing PaO2 for PaCO2 in P/F ratio predicts in-hospital mortality in acute respiratory failure due to Covid-19: A pilot prospective study. [2] *Eur J Intern Med*, *92*, 48–54. Retrieved from https://pmc.ncbi.nlm.nih.gov/articles/PMC8222796/#sec0004

Rahman, M. S., Rahman, M. A., Islam, M. S., & Islam, M. T. (2023). Development of a novel scoring system for predicting mortality in COVID-19 patients. *Cureus, 15*(8), e43642. Retrieved from https://pmc.ncbi.nlm.nih.gov/articles/PMC10443272/#sec5-pathophysiology-30-00025