

## DAFTAR PUSTAKA

- Catanho, M., Sinha, M., & Vijayan, V. (2012). Model of Aortic Blood Flow Using the Windkessel Effect. *Mathematical Methods in Bioengineering*, 15. [http://www.isn.ucsd.edu/courses/beng221/problems/2012/BENG221\\_Project - Catanho Sinha Vijayan.pdf](http://www.isn.ucsd.edu/courses/beng221/problems/2012/BENG221_Project-CatanhoSinhaVijayan.pdf)
- Chauhan, R., Chauhan, N., Sarna, R., Sharma, R., Kawadgave, K., & Dhar, E. (2021). *Prototyping of a Low-Cost Portable Ventilation Device for Health Care in Developing Countries*. January, 1–7.
- Dillon, M. J. (1980). Renin-angiotensin-aldosterone system. In *European Journal of Clinical Pharmacology* (Vol. 18, Issue 1). <https://doi.org/10.1007/BF00561486>
- Fernandez, G. J., & Saturti, T. I. A. (2017). Sistem Pernafasan. *Histologi Dasar*, 2(1102005203), 335–355.
- Ignatavicius, D., & Winkelman, C. (2015). *Medical-Surgical Nursing*.
- J. Hall. (2003). *GYUTON AND HALL Textbook of Medical Physiology*.
- Lumb, A. B., & Pearl, R. G. (2017). *Respiratory Physiology Nunn ' S Applied Respiratory* (8th ed.).
- Mohsen Al Hussein, A., Ju Lee, H., Negrete, J., Powelson, S., Tepper Servi, A., & Slocum, A. H. (2010). Design and prototyping of a low-cost portable mechanical ventilator. *Journal of Medical Devices, Transactions of the ASME*, 4(2), 1–1. <https://doi.org/10.1115/1.3442790>
- Rodriguez, P., Dojat, M., & Brochard, L. (2005). Mechanical ventilation: Changing concepts. *Indian Journal of Critical Care Medicine*, 9(4), 235–243. <https://doi.org/10.4103/0972-5229.19765>
- S. Smeltzer, B. Bare, J. H. et al. (1991). Brunner & Suddart's Textbook of Medical-Surgical Nursing. *Alabama Medicine : Journal of the Medical Association of the State of Alabama*, 61(5).
- Saputri, S. D. (2015). Rancang Bangun Venturimeter Berbasis Mikrokontroler. *Universitas Indoesia*.
- Smith, C. (2020). *Undergraduate Journal of Mathematical Modeling : One + Two Calculating AMBU Bag Dimensions for Use in Portable Ventilators*

*Calculating AMBU Bag Dimensions for Use in Portable Ventilators. 11.*

Vasan, A., Weekes, R., Connacher, W., Sieker, J., Stambaugh, M., Suresh, P., Lee, D. E., Mazzei, W., Schlaepfer, E., Vallejos, T., Petersen, J., Merritt, S., Petersen, L., & Friend, J. (2020). MADVent: A low-cost ventilator for patients with COVID-19. *Medical Devices & Sensors*, 3(4).  
<https://doi.org/10.1002/mds3.10106>