

DAFTAR PUSTAKA

- [1] A. Bakhtiar and W. S. Amran, "Faal Paru Statis," *J. Respirasi*, vol. 2, no. 3, p. 91, 2019, doi: 10.20473/jr.v2-i.3.2016.91-98.
- [2] B. M. Ciurea, S. Kostrakievici, and M. I. Nistor, "Inspiratory and expiratory flow rates determination using a single spirollog type flow sensor," *2013 E-Health Bioeng. Conf. EHB 2013*, pp. 5–8, 2013, doi: 10.1109/EHB.2013.6707240.
- [3] M. A. Warner and B. Patel, *Mechanical Ventilation*, Third Edit. Elsevier Inc., 2013.
- [4] S. Natarajan, J. Castner, and A. H. Titus, "Smart phone compatible peak expiratory flow meter," *2014 IEEE Healthc. Innov. Conf. HIC 2014*, pp. 141–144, 2014, doi: 10.1109/HIC.2014.7038894.
- [5] Y. Orbe, D. Alulema, R. D. Trivino, A. V. Guaman, and V. Andres Arcentales, "Design of a mHealth device for Peak expiratory Flow Measurement," *2020 Ieee Andescon, Andescon 2020*, 2020, doi: 10.1109/ANDESCON50619.2020.9272140.
- [6] I. Standards and B. Society, *Part 10418 : Device specialization — International Normalized Ratio (INR) monitor IEEE Engineering in Medicine and Biology Society Sponsored by the*, no. November. 2011.
- [7] I. D. Kurniati *et al.*, *BUKU AJAR*. 2015.
- [8] M. Farooqui *et al.*, "A Non-invasive device and automated monitoring system using peak flow meter for asthma patients," *ICCAIS 2020 - 3rd Int. Conf. Comput. Appl. Inf. Secur.*, 2020, doi:

10.1109/ICCAIS48893.2020.9096881.

- [9] T. Abuzairi, A. Irfan, and Basari, "COVENT-Tester: A low-cost, open source ventilator tester," *HardwareX*, vol. 9, p. e00196, 2021, doi: 10.1016/j.ohx.2021.e00196.
- [10] P. K. Olla and W. Azhar, "Rancang Bangun Peak Flow Meter dengan Output Suara Berbasis Android," *Avitec*, vol. 3, no. 1, pp. 43–56, 2021, doi: 10.28989/avitec.v3i1.884.
- [11] J. Masip, "Noninvasive Ventilation in Acute Heart Failure," *Curr. Heart Fail. Rep.*, vol. 16, no. 4, pp. 89–97, 2019, doi: 10.1007/s11897-019-00429-y.
- [12] E. Lararenjana, "Ventilator adalah Alat Bantu Pernapasan," 2022. .
- [13] Gustinerz, "Macam-macam Mode Ventilator (Ventilasi Mekanik)," 2018. <https://gustinerz.com/macam-mode-ventilator-ventilasi-mekanik/> (accessed Sep. 13, 2022).
- [14] Arifin, "Mode dan Setting Dasar Ventilator," *Mode dan Setting Dasar Vent.*, 2019.
- [15] A. Wahyuningsih, "Mode dan Setting Dasar Ventilator," 2022. <https://deiare.com/mode-dan-setting-dasar-ventilator/> (accessed Sep. 13, 2022).
- [16] L. P. A. Dewantari and K. W. Nada, "Aplikasi Alat Bantu Napas Mekanik," *Univ. Udayana*, pp. 1–27, 2017, [Online]. Available: https://simdos.unud.ac.id/uploads/file_penelitian_1_dir/70805491e1c45489dcf7ada518d4d198.pdf.
- [17] Naziyah and R. Widowati, "PENGUNAAN VENTILATOR (Ventilasi Mekanik)," *Lab. Keperawatan*, pp. 1–4, 2017.

- [18] S. Sumber and K. Pengukuran, “MSA (Measurement System Analysis),” 2015.
- [19] Syaifudin, *PERMENKES NO. 54 Tahun 2015*, vol. 13, no. 3. 2015.
- [20] M. O.- Optional and H. Citrex, “*FlowAnalyser PF-300 , PF-301 , PF-302 Meeting the Requirements in the Field Gas Flow Analysers and Ventilator Testers to CITREX H5 Technical Specifications CITREX H4 Technical Specifications ,*” no. Din 1343, pp. 1–2, 2012.
- [21] C. See and R. External, “*Mass Flow Meter,*” p. 7700, 2018.
- [22] Arga, “Pengertian Arduino Uno dan Spesifikasinya,” 2020, [Online]. Available: <https://pintarelektro.com/pengertian-arduino-uno/>.
- [23] N. Lubis, “Apa Itu Arduino Uno, Spesifikasi, Fungsi Hingga Contoh Projectnya,” 2021. <https://pelayananpublik.id/2021/04/06/apa-itu-arduino-uno-spesifikasi-fungsi-hingga-contoh-projectnya/> (accessed Sep. 14, 2022).
- [24] G. R. Siwi, “Apa yang di Maksud Dengan Layar LCD, TFT,” 2021. <https://matabandung.pikiran-rakyat.com/apa-yang-di-maksud-dengan-layar-lcd-tft-ips-oled-amoled-super-amoled-retina-yang-ini-wajib-tau> (accessed Sep. 13, 2022).