

DAFTAR PUSTAKA

- [1] A. Chawla dan A. K. Lavania, "Oxygen toxicity," *Med. J. Armed Forces India*, vol. 57, no. 2, hal. 131–133, 2001.
- [2] "A Real Time Analysis of PPG Signal for Measurement of SpO₂ and Pulse Rate," *Int. J. Comput. Appl.*, 2011.
- [3] R. Langley dan S. Cunningham, "How Should Oxygen Supplementation Be Guided by Pulse Oximetry in Children: Do We Know the Level?," *Front. Pediatr.*, vol. 4, no. January, 2017.
- [4] B. R. O'Driscoll, L. S. Howard, J. Earis, dan V. Mak, "British Thoracic Society Guideline for oxygen use in adults in healthcare and emergency settings," *BMJ Open Respir. Res.*, vol. 4, no. 1, hal. 1–20, 2017.
- [5] R. Ac dan R. E. D. Dc, "How can SpO₂ readings differ from manufacturer to manufacturer?," hal. 2–5.
- [6] P. Pulse *et al.*, "EM.S.Tr.19.031," 2019.
- [7] B. R. O'Driscoll, L. S. Howard, dan A. G. Davison, "BTS guideline for emergency oxygen

use in adult patients,” *Thorax*, vol. 63, no. SUPPL. 6, 2008.

- [8] S. Khairunnisa, I. D. Gede, H. Wisana, I. Priyambada, C. Nugraha, dan J. T. Elektromedik, “Rancang Bangun Pulse Oximeter Berbasis Iot (Internet of Things),” 2014.
- [9] P. Galuh, A. Pradana, H. E. D. S, M. R. Ma, M. Si, dan J. T. Elektromedik, “Tampil Lcd Grafik,” hal. 1–7, 2001.
- [10] S. Behbahani dan M. Ali Pishbin, “New Oxygenation Method Based on Pulse Oximeter,” *Am. J. Biomed. Eng.*, vol. 2, no. 4, hal. 185–188, 2012.
- [11] D. B. Wax, P. Rubin, dan S. Neustein, “A comparison of transmittance and reflectance pulse oximetry during vascular surgery,” *Anesth. Analg.*, vol. 109, no. 6, hal. 1847–1849, 2009.
- [12] G. Hariyanto, “Rancang Bangun Oksimeter Digital Berbasis Mikrokontroler ATmega16,” hal. 5–20, 2011.
- [13] Konica Minolta Sensing Inc., “How to Read Blood Oxygen Saturation,” hal. 15–16, 2006.
- [14] R. C. Nada, J. T. Elektromedik, P. Kesehatan, K.

- Jakarta, dan K. K. Ri, “RANCANG BANGUN SpO2 MONITOR BERBASIS ANDROID,” 2018.
- [15] B. K. K. Giuliano, T. L. Higgins, M. B. A. From, dan C. William, “N -g p o c c i p,” vol. 14, no. 1, hal. 26–40, 2005.
- [16] A. Berman *et al.*, *Kozier and Erb’s Fundamentals of Nursing*. 2012.
- [17] F. C. Fredy, “Hiperkapnia : Hiperkapnia adalah - Penyebab - Gejala - Pengobatan (Kerjanya),” 2017. [Daring]. Tersedia pada:
<http://www.kerjanya.net/faq/5821-hiperkapnia.html>. [Diakses: 11-Okt-2019].
- [18] N. Fabregas dan J. Fernández-Candil, “Hypercapnia,” in *Complications in Neuroanesthesia*, 2016.
- [19] S. Lopez, “Pulse Oximeter Fundamentals and Design,” *Free. Semicond. Inc.*, hal. 1–39, 2012.
- [20] D. Terapi dan O. Hiperbarik, “HIJP : HEALTH INFORMATION JURNAL PENELITIAN MEKANISME YANG TERLIBAT DALAM TERAPI OKSIGEN HIPERBARIK (Theoretical Review Hyperbaric Oxygen Therapy /HBOT),” vol. 11, 2019.

- [21] U. Manual, “Arduino Nano V2.3 User Manual,”
Arduino, hal. 1–5, 2008.