

DAFTAR PUSTAKA

- [1] S. Hariati, A. Harahap, S. Rahmah, F. S. Teknologi, U. Sari, and M. Indonesia, “ANALISA PEMELIHARAAN ALAT INFUS PUMP DI RUMAH SAKIT,” pp. 66–71, 2021.
- [2] D. NATALIANA, N. TARYANA, and E. RIANDITA, “Alat Monitoring Infus Set pada Pasien Rawat Inap Berbasis Mikrokontroler ATmega 8535,” *ELKOMIKA J. Tek. Energi Elektr. Tek. Telekomun. Tek. Elektron.*, vol. 4, no. 1, p. 1, 2018, doi: 10.26760/elkomika.v4i1.1.
- [3] A. Muwahhid, “Alat Pengatur Aliran Infus Dilengkapi dengan Sensor Occlusion, Sensor Empty,” *Repos. UMY*, no. 2504, pp. 1–9, 2020.
- [4] N. H. Ahniar, Hendra Marwazi, and Rismarini Yufita, “Comparison of Flowrate and Occlusion in a Vertical Infusion Pump and Horizontal Infusion Pump,” *J. Electron. Electromed. Eng. Med. Informatics*, vol. 2, no. 1, pp. 1–6, 2020, doi: 10.35882/jeeemi.v2i1.1.
- [5] A. P. Pudji, A. M. Maghfiroh, and N. Thongpance, “Design an Infusion Device Analyzer with Flow Rate Parameters using Photodiode Sensor,”

- Indones. J. Electron. Electromed. Eng. Med. informatics*, vol. 3, no. 2, pp. 39–44, 2021, doi: 10.35882/ijeeemi.v3i2.1.
- [6] N. ’ Ul Sholihah and A. Kholiq, “Monitoring Infus Pump Via Wireless (Oclusion),” *Ijeemi*, vol. 1, no. 1, pp. 1–7, 2019, doi: 10.1234/ijeeemi.v1i1.9xx.
 - [7] F. Rangga Halim and E. Asep Suhendi, “RANCANG BANGUN SYRINGE PUMP MENGGUNAKAN MOTOR STEPPER BERBASIS ARDUINO DESIGNING AND REALIZING AN ARDUINO BASED SYRINGE PUMP WITH STEPPER MOTOR.”
 - [8] P. Zhang, S.-Y. Wang, C.-Y. Yu, and M.-Y. Zhang, “Design of occlusion pressure testing system for infusion pump,” *J. Biomed. Sci. Eng.*, vol. 02, no. 06, pp. 431–434, 2009, doi: 10.4236/jbise.2009.26062.
 - [9] N. Jannah, S. Syaifudin, L. Soetjiatie, and M. Irfan Ali, “Simple and Low Cost Design of Infusion Device Analyzer Based on Arduino,” *Indones. J. Electron. Electromed. Eng. Med. informatics*, vol. 2, no. 2, pp. 80–86, 2020, doi: 10.35882/ijeeemi.v2i2.4.

- [10] S. Ramadhani, Ria, Syaifuddin, “Analisis Keakurasi Sensor Tekanan Pada Parameter Occlusion Infusion Device Analyzer 2 Channel _ Prosiding Seminar Nasional Kesehatan Poltekkes Kemenkes Surabaya 2020,” *Pros. Semin. Nas. Kesehat. Politek. Kesehat. Kementeri. Kesehat. Surabaya*, vol. 1, pp. 1–5, 2020.
- [11] A. M. Maghfiroh, N. Havilda, and S. Das, “Development of Infusion Device Analyzer Equipped with Occlusion Detection and a Real-Time Parameters Monitoring on Computer System,” *J. Teknokes*, vol. 15, no. 1, pp. 21–27, 2022, doi: 10.35882/teknokes.v15i1.4.
- [12] C. Leonardo, Suraidi, and H. Tanudjya, “Analisis Kalibrasi Pengukuran Dan Ketidakpastian Sound Level Meter,” *J. Tek. Ind.*, vol. 8, no. 1, pp. 46–53, 2019.
- [13] F. Asrori, “Perencanaan Implementasi Sertifikat Elektronik pada Laboratorium Pengujian dan Kalibrasi Alat Kesehatan,” *J. Teknol. Elektro*, 2018.
- [14] “No Title,” 2015.
- [15] S. R. U. A. Nuryanto Muljodipo, R. F. Sompie,

- ST., MT, and M. E. Robot, ST., “Rancang Bangun Otomatis Sistem Infus Pasien,” *J. Tek. Elektro dan Komput.*, vol. 4, no. 4, pp. 12–22, 2015.
- [16] R. Assuncao *et al.*, “Developing the control system of a syringe infusion pump,” *Proc. 2014 11th Int. Conf. Remote Eng. Virtual Instrumentation, REV 2014*, no. February, pp. 254–255, 2014, doi: 10.1109/REV.2014.6784270.
- [17] M. P. A. T. . Faizatul Rosyidah, Tri Bowo Indarto, “Monitoring Tetesan Infuse Pump dan Syringe Pump,” *Tugas Akhir*, vol. 1, p. 9, 2018.
- [18] Fluke Corporation, “IDA-5 User Manual,” no. April 2013, 2014.
- [19] M. Majid, “Implementasi arduino mega 2560 untuk kontrol miniatur elevator barang otomatis,” *Skripsi*, p. 76, 2016, [Online]. Available: lib.unnes.ac.id/27831/1/5301411060.pdf
- [20] Hestylesta, “Bab ii teori penunjang 2.1 umum,” no. September 2015, pp. 6–26, 2009.
- [21] M. Diana, K. Kemalasari, E. Puspita, and A. Sasongko Jati, “Sistem Kendali dan Monitoring Cairan Infus pada Proses Tatalaksana Dehidrasi Berbasis IoT,” *J. Rekayasa Elektr.*, vol. 17, no. 3,

Sep. 2021, doi: 10.17529/jre.v17i3.21636.