

DAFTAR PUSTAKA

- [1] Anonim, "Pengertian, Struktur, Fungsi dan Bagian Paru-paru." 2019. [Online]. Available: <http://ekosistem.co.id/fungsi-paru-paru/#>
- [2] Ganong, William F., editor bahasa indonesia: M Djauhari Widjajakusumah. Buku Ajar Fisiologi Kedokteran. Edisi 17. Penerbit Buku Kedokteran EGC. 1999. hal 669-724.
- [3] P. Teknologi Intervensi Kesehatan Masyarakat Badan Penelitian dan Pengembangan Kesehatan, K. R. Kesehatan, and J. Percetakan, "Kajian Epidemiologis Penyakit Paru Obstruktif Kronik (PPOK) Epidemiologic Study of Chronic Obstructive Pulmonary Disease (COPD)" Ratih Oemiaty vol. 23, no. 2, pp. 82–88, 2013.
- [4] A. Abdullah and A. Abdullah, "Spirometry," *Case Hist. Data Interpret. Med. Pract.*, pp. 337–337, 2015.
- [5] P. S. Wardana and R. Adil, "Spirometer Non-Invasive dengan Sensor Piezoelektrik untuk Deteksi Kesehatan," vol. 5, no. 2, pp. 188–206, 2017.
- [6] mikki fahrizi muharrahman, "Monitoring Laju Pernapasan Berbasis PC (Personal Computer) dilengkapi dengan Volume Pernapasan," pp. 1–8, 2016.
- [7] P. J. Skripsi, A. Iqlimah, K. Pendidikan, dan Kebudayaan, U. Brawijaya, and F. Teknik, "Perancangan alat ukur volume udara pernapasan manusia," 2013.
- [8] B. A. B. Vii, "Sistem_Pernapasan Fix."
- [9] Anonim, "Sistem Pernapasan - Alat, Mekanisme, Volume dan Gangguannya," *pemahaman tentang paru-paru dalam ilmu ke dokteran*, 2019. [Online]. Available: <https://www.mikun.net/2019/01/sistem-pernapasan-alat-mekanisme-volume.html>.
- [10] Anonim, "Sistem Pernapasan - Alat, Mekanisme, Volume dan Gangguannya," *Sistem Pernapasan - Alat, Mekanisme, Volume dan Gangguannya*, 2019. [Online]. Available: <https://www.mikun.net/2019/01/sistem-pernapasan-alat-mekanisme-volume.html>.
- [11] K. V. Paru-paru, "Aplikasi Sensor Tekanan Gas Mpx5100 Dalam Alat Ukur Kapasitas Vital Paru-Paru," *Unnes Phys. J.*, vol. 2, no. 1, pp. 18–23, 2013.
- [12] Novalia Azni, "Tekanan Udara, Volume, dan Kapasitas Paru," *Tekanan Udara, Volume, dan Kapasitas Paru*, 2013. [Online]. Available: <https://prodiipa.wordpress.com/kelas-viii/rahasia-dibalik->

pernapasan/konsep-tekanan-dan-hubungannya-dengan-pernapasan/.

- [13] M. R. Miller *et al.*, “Standardisation of spirometry,” *European Respiratory Journal*, vol. 26, no. 2. pp. 319–338, 2005.
- [14] M. R. Miller *et al.*, “Standardisation of spirometry,” *European Respiratory Journal*, vol. 26, no. 2. pp. 319–338, 2005.
- [15] BTL Industries Ltd., “BTL-08 Spiro Pro,” 2007.
- [16] A. Bakhtiar and W. S. Amran, “Faal Paru Statis,” *J. Respirasi*, vol. 2, no. 3, p. 91, 2019.
- [17] A. Bakhtiar and R. I. E. Tantri, “Faal Paru Dinamis,” *J. Respirasi*, vol. 3, no. 3, p. 89, 2019.
- [18] J. C. Fagan and J. A. Keach, “Technical specifications,” 2009.
- [19] NXP Semiconductors, “Integrated Silicon Pressure Sensor On-Chip Signal Conditioned , Temperature Compensated and Calibrated SERIES,” 2012.
- [20] I. Sram, “Programmable ATmega32 (L),” *Configurations. .*
- [21] Vishay Intertechnology, “Character LCD 20x4,” 2012.