DAFTAR PUSTAKA

[1] M. Manisha, K. Neeraja, V. Sindhura, and P. Ramya, "IoT on Heart Attack Detection and Heart Rate Monitoring," *Int. J. Innov. Eng. Technol.*, vol. 7, no. 2, pp. 459–466, 2016.

[2] A. P. A, A. Sasidharan, M. V Salman A, V. Anand, A. Arvind, and Bt. Students, "IOT Based Heart Attack Detection and Alert System," *Int. J. Eng. Manag. Res.*, no. 7, pp. 285–288, 2017.

[3] H. H. RACHMAT and D. R. AMBARANSARI, "Sistem Perekam Detak Jantung Berbasis Pulse Heart Rate Sensor pada Jari Tangan," *ELKOMIKA J. Tek. Energi Elektr. Tek. Telekomun. Tek. Elektron.*, vol. 6, no. 3, p. 344, 2018.

[4] E. Riyanto, "Perancangan Pengukur Detak Jantung dan Suhu Tubuh Berbasis Arduino Smartphone Android," *Techno.Com*, vol. 2, no. 2, 2016.

[5] D. Verma and M. Bhasin, "Real Time Optical Heart Rate Monitor," *Int. J. Comput. Sci. Inf. Technol.*, vol. 5, no. 6, pp. 7265–7269, 2014.

[6] M. A. Saputro, E. R. Widasari, and H. Fitriyah, "Implementasi Sistem Monitoring Detak Jantung Secara Wireless," *J. Pengemb. Teknol. Inf. dan*, vol. 1, no. 2, 2017.

[7] A. Wulandari, S. Martuti, and P. Kaswadi, "Perkembangan diagnosis sepsis pada anak," *J. Sari Pediatr.*, vol. 19, no. 4, p. 237, 2018, doi: 10.14238/sp19.4.2017.237-44.

[8] E. Desi, F. Mayasari, and F. Harahap, "Pada Manusia," vol. 4, no. 3, pp. 266–277, 2011..

[9]   A. Plessier *et al.*, "Coagulation disorders in patients with cirrhosis and severe sepsis," *Liver Int.*, vol. 23, no. 6, pp. 440–448, 2003, doi: 10.1111/j.1478-3231.2003.00870.x.

[10]   P. Tandon and G. Garcia-Tsao, "Bacterial infections, sepsis, and multiorgan failure in cirrhosis," *Semin. Liver Dis.*, vol. 28, no. 1, pp. 26–42, 2008, doi: 10.1055/s-2008-1040319.

[11]   D. Thabut *et al.*, "Model for end-stage liver disease score and systemic inflammatory response are major prognostic factors in patients with cirrhosis and acute functional renal failure," *Hepatology*, vol. 46, no. 6, pp. 1872–1882, 2007, doi: 10.1002/hep.21920.

[12]   M. Cazzaniga, E. Dionigi, G. Gobbo, A. Fioretti, V. Monti, and F. Salerno, "The systemic inflammatory response syndrome in cirrhotic patients: Relationship with their in-hospital outcome," *J. Hepatol.*, vol. 51, no. 3, pp. 475–482, 2009, doi: 10.1016/j.jhep.2009.04.017.

[13]   T. Brown, A. Ghelani-Allen, D. Yeung, and H. B. Nguyen, "Comparative effectiveness of physician diagnosis and guideline definitions in identifying sepsis patients in the emergency department," *J. Crit. Care*, vol. 30, no. 1, pp. 71–77, 2015, doi: 10.1016/j.jcrc.2014.08.009.

[14]   M. Jaila, "Systenic lnfa matory Response sirlllasi datr timbulnya II-Ill," *J. Kedokt. Syiah Kuala*, vol. 5, no. 1, pp. 27–39, 2007.

[15]   Y. Yadav, M. S. Gowda, and B. E. Student, "Heart Rate Monitoring and Heart Attack Detection Using Wearable," vol. 4, no. 3, pp. 48–50, 2016.

[16]   G. S., P. M., and A. Prakash, "IoT based Heart Attack Detection, Heart Rate and Temperature Monitor," *Int. J. Comput. Appl.*, vol. 170, no. 5, pp. 26–30, 2017.

[17] U. Ajhita, M. V Salman A, V. Anand, A. Arvind, and Bt. Students, "IOT Based Heart Attack Detection and Alert System," *Int. J. Eng. Manag. Res.*, no. 7, pp. 285–288, 2017.

[18] I. Journal and F. O. R. Engineering, "International Journal for Engineering Applications and Technology," no. C.

[19] T. Babe, "Controlling Arduino with Blynk via Bluetooth," no. December, 2016.

[20] N. Shankar and K. Sankar, "Measurement of Respiratory Rate Using Piezoelectric sensor," vol. 7, no. 1, pp. 184–188, 2018.