

DAFTAR PUSTAKA

- [1] Admin. Tanpa tahun. *Ruang Rawat Instensif*. <http://rsu.tangerangkab.go.id/icu>, diakses tanggal 28 Juni 2014 pukul 21:11 WIB
- [2] Daely, Philip Tobianto. 2015. *Pemantau Sinyal Vital Pasien Nirkabel Menggunakan Protokol Zigbee Pada Platform E-Health*. Fakultas Teknik Universitas Telkom, Bandung
- [3] Adivarekar, Jaiee Sitaram dkk. 2013. *Patient monitoring system using gsm technology*. International Journal of Mathematics and Computer Research. **1**: 73-78
- [4] Posner JB, Saper CB, Schiff ND, Plum F. 2007. *Plum and Posner's Diagnosis of Stupor and Coma*. Oxford University Press, New York
- [5] Aprilia, Maureen dan Budi Riyanto. 2015. *Pemeriksaan neurologis pada kesadaran menurun*. CDK. **42**: 780-786
- [6] NS, Singhal dan Josephson SA. 2014. *A practical approach to neurologic evaluation in the intensive care unit*. Journal of Critical Care. **29**: 627-633.
- [7] KBBI. <https://kbbi.web.id/fisiologis>, diakses pada 10 Juni 2017 pukul 17:10 WIB
- [8] Drew, J. Barbawa dkk. 2014. *Insights into the Problem of Alarm Fatigue with Physiologic Monitor Devices: A Comprehensive Observational Study of Consecutive Intensive Care Unit Patients*. PLoS One. **9**: 10
- [9] RSUD dr.Soeselo Slawi Kab. Tegal. 2015. *Panduan Pelayanan Pasien Koma*
- [10] Huff, J Stephen, Robert D. Stevens, Scott D. Weingart, dan Wade S. Smith. 2012. *Emergency neurological life support: approach to the patient with coma*. Neurocritical Care Society
- [11] Teasdale, Graham. 2015. *Forty years on: updating the glasgow coma scale*. Nursing Times. **110**: 12-16
- [12] Gray, H houn, dkk. 2005. *Kardiologi Edisi Ke Empat*. Erlangga, Jakarta
- [13] Iaizzo, Paul A. 2005. *Handbook of Cardiac Anatomy, Physiology, and Devices*. Human Press Inc., New Jersey

- [14] YJI Socmed Team. 2015. *Fungsi jantung dalam tubuh manusia*. <http://www.inaheart.or.id/artikel/158-fungsi-jantung-dalam-tubuh-manusia/>, diakses pada 3 Juni 2017 pukul 22:21 WIB
- [17] Joustral, R dkk. 2017. *Typical ECG findings in unconscious patient*. *Neth Heart Journal*. **25**: 216-218
- [18] Smeltzer, Suzanne C. 2001. *Buku Ajar Keperawatan Medikal Bedah*. EGC, Jakarta.
- [19] Chatburn, Robert L. and Eduardo Mireles-Cabodevila. 2011. *Handbook of Respiratory Care 3rd Edition*. Jones & Barlett Learning, Ohio
- [20] Lyrawati, Diana dan Ni Luh Made Agustini Leonita. 2012. *Buku ajar PSF-FKUB: sistem pernapasan: assessment, patofisiologi, dan terapi gangguan pernapasan*. Fakultas Kedokteran Universitas Brawijaya
- [21] Goyal, Shikha. 2016. *Respiratory system in humans*. <http://www.jagranjosh.com/general-knowledge/respiratory-system-in-humans-1456486848-1>, diakses pada 11 Juni 2017 pukul 16:21 WIB
- [22] J. Tu dkk. 2013. *Computational Fluid and Particle Dynamics in the Human Respiratory System*. **18**: 19-44
- [23] Wedro, Benjamin, MD. 2016. *Pediatric vital sign*. http://www.emedicinehealth.com/pediatricvital_signs/article_em.htm, diakses pada 11 Juni 2017 pukul 23:21 WIB
- [24] Pickut Walt. 2017. *The normal rate & depth of breathing*. <http://www.livestrong.com/article/112587-normal-rate-depth-breathing/>, diakses pada 14 Juni 2017 pukul 20:22 WIB
- [25] Yury Gitman. 2012. *Introducing*. [https://pulsesensor.com/blogs/news/5391732-introducing](https://pulsesensor.com/blogs/news/5391732-introducing-datasheet-pulse-sensor.) datasheet pulse sensor., diakses pada 14 Juni 2017 pukul 21:21 WIB
- [26] Eko Purnomo. 2015. *Mengenal komponen thermistor (thermal resistor)*. <http://www.nulis-ilmu.com/2015/05/mengenal-komponen-thermistor-thermal-resistor.html>, diakses pada 16 Juni 2017 pukul 20:17 WIB
- [27] Admin. 2017. *Pengertian thermistor ntc dan ptc*. <http://belajarelekttronika.net/pengertian-thermistor-ntc-dan-ptc/>, diakses pada 17 Juni 2017 pukul 22:07 WIB

- [28] EPCOS.2006. *NTC thermistors for temperature measurement Dataheet*. eecs.oregonstate.edu/education/docs/datasheets/10kThermistor.pdf, diakses pada 18 Juni 2017 pukul 11:19 WIB
- [29] Vishay. 2009. *Reflective optical sensor with transistor output (datasheet)*. www.alldatasheet.com/Tcrt5000, diakses pada 17 Juni 2017 pukul 11:25 WIB
- [30] Administrator. 2015. *Ir sensor*. <http://www.electronicshub.org/ir-sensor/>, diakses pada 1 Juli 2017 pukul 20:33 WIB
- [31] Pruehsner, William R. dan John D. Enderle. 2015. *Infra-red radiant intensity exposure safety study for the eye tracker*. Fakultas Teknik Biomedikal Universitas Connecticut USA
- [32] Yulian, Riza. 2017. *Rancang bangun photoplethysmography (ppg) tipe gelang tangan untuk menghitung detak jantung berbasis arduino*. Jurnal Teknik Elektro Universitas Negeri Surabaya. **3**: 223-231
- [33] Hadiyoso, S., A. Rizal, dan Rita M. 2011. *Monitoring Photoplethysmograph Digital Dengan Wireless Lan (802.11b)*. Konferensi Nasional Sistem Dan Informatika, Bali
- [34] Djuandi, Feri. 2011. *Pengenalan Arduino*. Elexmedia computindo, Jakarta
- [35] Hastomo, Widi. 2013. "Pengertian dan Kelebihan Database MySQL" dalam <http://hastomo.net/php/pengertian-dan-kelebihan-database-mysql/> Diakses tanggal 30 Maret 2017
- [36] Solichin, Achmad. 2010. *MySQL 5, dari Pemula hingga Mahir*. Achmatim.net: Jakarta
- [37] Chinetha, K, J. Daphney Joann dan A. Shalini. 2015. *An evolution of android operating system and its version*. IJEAS. **2**: 30-33
- [38] M. Dongre, Nikhil, Tejas S. Agrawal., Sagar D. Pande. 2017. *A research on android technology with new version naugat (7.0,7.1)*. (IOSR-JCE). **19**: 65-77
- [39] Yuniar, Supardi. 2014. *Semua Bisa Menjadi Programmer Android*. Elex Media, Bandung
- [40] Traub, Stephen J., MD dan Eelco F. Wijdicks, Md. 2016. *Initial Diagnosis and Management of Coma*. Emergency Medicine Clinic of North America. **34**: 777-793
- [41] Marchado-Ferrer, Yazmina dkk. 2013. *Heart Rate Variability for Assessing Comatose Patients with Different Glasgow Coma Scale Score*. Clinical Neurophysiology Journal. **12**:589-597